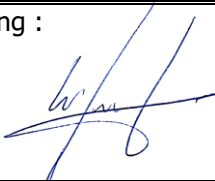




## PRESTATIEVERKLARING

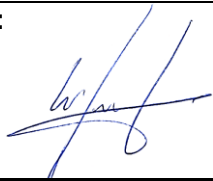
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|                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                        |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|---------------------|--|---|------------|----------------------------------------------|--|-------|---------------------|------------------------------------|----|-----|------|----|------|-----|----|------|-----|----|------|-----|----|------|-----|----|------|-----|----|------|-----|----|------|-----|----|------|-----|-----|------|-----|------|------------------|--|------|--------|-------------|--|-----------|--------|-------------|--|-------|----------|-----------------------------------------------------------------|--|--------|---------|----------------------------------------------------------------------------------------------------|--|--|--|
| 1.                                                                                                 | Unieke identificatiecode van het producttype :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | EPS 250 / CPR-2013.07.01                                                                                               |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| 2.                                                                                                 | Type-, partij- of serienummer, dan wel een ander identificatiemiddel voor het bouwproduct, zoals voorgeschreven in artikel 11.4 van de CPR :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Zie etiket met CE markering                                                                                            |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| 3.                                                                                                 | Beoogde gebruiken van het bouwproduct, overeenkomstig de toepasselijke geharmoniseerde technische specificatie, zoals door de fabrikant bepaald :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Thermische isolatie voor gebouwen                                                                                      |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| 4.                                                                                                 | Naam, geregistreerde handelsnaam of geregistreerd handelsmerk en contactadres van de fabrikant, zoals voorgeschreven in artikel 11.5 :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | KEMISOL EPS 250<br>KEM-products NV<br>Hulshoutsesteenweg 33<br>B-2220 Heist-op-den-Berg                                |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| 5.                                                                                                 | Indien van toepassing, naam en contactadres vd gemachtigde wiens mandaat de in artikel 12.2 vermelde taken bestrijkt :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Niet van toepassing                                                                                                    |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| 6.                                                                                                 | Systeem of systemen van beoordeling en verificatie van de prestaties van het bouwproduct zoals beschreven in de CPR, Annex V :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | AVCP systeem 3                                                                                                         |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| 7.                                                                                                 | Indien de prestatieverklaring betrekking heeft op een bouwproduct dat onder een geharmoniseerde norm valt :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | EN 13163:2012<br>Notified body n° EC-1136                                                                              |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| 8.                                                                                                 | Indien de prestatieverklaring betrekking heeft op een bouwproduct waarvoor een ETA bestaat :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Niet van toepassing                                                                                                    |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| 9.                                                                                                 | <b>GEDECLAREERDE PRESTATIE</b> <table border="1"> <tr> <td colspan="2">Reactie bij brand</td> <td>F</td> <td>EN 13501-1</td> </tr> <tr> <td colspan="2">Thermische geleidbaarheid <math>\lambda_d</math> (W/mK)</td> <td>0.033</td> <td>EN 12667 / EN 12939</td> </tr> <tr> <td rowspan="9">Thermische weerstand <math>R_d</math> (m²K/W)</td> <td>mm</td> <td>110</td> <td>3.30</td> </tr> <tr> <td>20</td> <td>0.60</td> <td>120</td> </tr> <tr> <td>30</td> <td>0.90</td> <td>130</td> </tr> <tr> <td>40</td> <td>1.20</td> <td>140</td> </tr> <tr> <td>50</td> <td>1.50</td> <td>150</td> </tr> <tr> <td>60</td> <td>1.80</td> <td>160</td> </tr> <tr> <td>70</td> <td>2.10</td> <td>170</td> </tr> <tr> <td>80</td> <td>2.40</td> <td>180</td> </tr> <tr> <td>90</td> <td>2.70</td> <td>190</td> </tr> <tr> <td>100</td> <td>3.00</td> <td>200</td> <td>6.05</td> </tr> <tr> <td colspan="2">Dikte tolerantie</td> <td>T(2)</td> <td>EN 823</td> </tr> <tr> <td colspan="2">Druksterkte</td> <td>CS(10)250</td> <td>EN 826</td> </tr> <tr> <td colspan="2">Buigsterkte</td> <td>BS350</td> <td>EN 12089</td> </tr> <tr> <td colspan="2">Dimensionele stabiliteit bij 23 °C en 50% relatieve vochtigheid</td> <td>DS(N)5</td> <td>EN 1603</td> </tr> <tr> <td colspan="4">Andere karakteristieken van Annex ZA, tabel 1 van EN 13163:2012 : NPD<br/>(no performance declared)</td> </tr> </table> |                                                                                                                        | Reactie bij brand   |  | F | EN 13501-1 | Thermische geleidbaarheid $\lambda_d$ (W/mK) |  | 0.033 | EN 12667 / EN 12939 | Thermische weerstand $R_d$ (m²K/W) | mm | 110 | 3.30 | 20 | 0.60 | 120 | 30 | 0.90 | 130 | 40 | 1.20 | 140 | 50 | 1.50 | 150 | 60 | 1.80 | 160 | 70 | 2.10 | 170 | 80 | 2.40 | 180 | 90 | 2.70 | 190 | 100 | 3.00 | 200 | 6.05 | Dikte tolerantie |  | T(2) | EN 823 | Druksterkte |  | CS(10)250 | EN 826 | Buigsterkte |  | BS350 | EN 12089 | Dimensionele stabiliteit bij 23 °C en 50% relatieve vochtigheid |  | DS(N)5 | EN 1603 | Andere karakteristieken van Annex ZA, tabel 1 van EN 13163:2012 : NPD<br>(no performance declared) |  |  |  |
| Reactie bij brand                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | F                                                                                                                      | EN 13501-1          |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| Thermische geleidbaarheid $\lambda_d$ (W/mK)                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0.033                                                                                                                  | EN 12667 / EN 12939 |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| Thermische weerstand $R_d$ (m²K/W)                                                                 | mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 110                                                                                                                    | 3.30                |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
|                                                                                                    | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.60                                                                                                                   | 120                 |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
|                                                                                                    | 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.90                                                                                                                   | 130                 |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
|                                                                                                    | 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.20                                                                                                                   | 140                 |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
|                                                                                                    | 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.50                                                                                                                   | 150                 |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
|                                                                                                    | 60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.80                                                                                                                   | 160                 |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
|                                                                                                    | 70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2.10                                                                                                                   | 170                 |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
|                                                                                                    | 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2.40                                                                                                                   | 180                 |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
|                                                                                                    | 90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2.70                                                                                                                   | 190                 |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| 100                                                                                                | 3.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 200                                                                                                                    | 6.05                |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| Dikte tolerantie                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | T(2)                                                                                                                   | EN 823              |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| Druksterkte                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CS(10)250                                                                                                              | EN 826              |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| Buigsterkte                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | BS350                                                                                                                  | EN 12089            |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| Dimensionele stabiliteit bij 23 °C en 50% relatieve vochtigheid                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DS(N)5                                                                                                                 | EN 1603             |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| Andere karakteristieken van Annex ZA, tabel 1 van EN 13163:2012 : NPD<br>(no performance declared) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                        |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| 10                                                                                                 | De prestaties van het in punt 1 en 2 omschreven product zijn conform de in punt 9 aangegeven prestaties.<br>Deze prestatieverklaring wordt verstrekt onder de exclusieve verantwoordelijkheid van de in punt 4 vermelde fabrikant.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                        |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| Ondertekend voor en namens de fabrikant door :                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Handtekening :                                                                                                         |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |
| Mark van de Burgt,<br>Managing Director                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <br>Heist-op-den-Berg<br>15/03/2025 |                     |  |   |            |                                              |  |       |                     |                                    |    |     |      |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |    |      |     |     |      |     |      |                  |  |      |        |             |  |           |        |             |  |       |          |                                                                 |  |        |         |                                                                                                    |  |  |  |



## DECLARATION DES PERFORMANCES

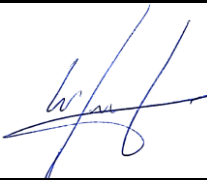
EPS 250 / CPR-2013.07.01

|                                             |                                                                                                                                                                                                                                                 |                                                                                     |                                                                                         |                                 |                     |      |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------|---------------------|------|
| 1.                                          | Code d'identification unique du produit type :                                                                                                                                                                                                  |                                                                                     | EPS 250 / CPR-2013.07.01                                                                |                                 |                     |      |
| 2.                                          | Numéro de type, de lot ou de série ou autre élément permettant l'identification du produit de construction, conformément à l'article 11.4 :                                                                                                     |                                                                                     | Voir étiquette avec marquage CE                                                         |                                 |                     |      |
| 3.                                          | Usage ou usages prévus du produit de construction, conformément à la spécification technique harmonisée applicable, comme prévu par le fabricant.                                                                                               |                                                                                     | Isolant thermique pour le bâtiment                                                      |                                 |                     |      |
| 4.                                          | Nom, raison sociale ou marque déposée et adresse de contact du fabricant, conformément à l'article 11.5 :                                                                                                                                       |                                                                                     | KEMISOL EPS 250<br>KEM-products NV<br>Hulshoutsesteenweg 33<br>B-2220 Heist-op-den-Berg |                                 |                     |      |
| 5.                                          | Le cas échéant, nom et adresse de contact du mandataire dont le mandate couvre les tâches visées à l'article 12.2 :                                                                                                                             |                                                                                     | Non applicable                                                                          |                                 |                     |      |
| 6.                                          | Le ou les systèmes d'évaluation et de vérification de la constance des performances du produit de construction, conformément à l'annex V :                                                                                                      |                                                                                     | AVCP système 3                                                                          |                                 |                     |      |
| 7.                                          | Dans le cas de la déclaration des performances concernant un produit de construction couvert par une norme harmonisée :                                                                                                                         |                                                                                     | EN 13163:2012<br>Notified body n° EC-1136                                               |                                 |                     |      |
| 8.                                          | Dans le cas de la déclaration des performances concernant un produit de construction pour lequel une ETA a été délivrée :                                                                                                                       |                                                                                     | Non applicable                                                                          |                                 |                     |      |
| 9.                                          | <b>PERFORMANCES DECLAREES</b>                                                                                                                                                                                                                   |                                                                                     |                                                                                         |                                 |                     |      |
|                                             | Réaction au feu                                                                                                                                                                                                                                 |                                                                                     | F                                                                                       | EN 13501-1                      |                     |      |
|                                             | Conductivité thermique $\lambda_d$ (W/mK)                                                                                                                                                                                                       |                                                                                     | 0.033                                                                                   | EN 12667 / EN 12939             |                     |      |
|                                             | Résistance thermique $R_d$<br>(m²K/W)                                                                                                                                                                                                           | mm                                                                                  | 110                                                                                     | 3.30                            | EN 12667 / EN 12939 |      |
|                                             |                                                                                                                                                                                                                                                 | 20                                                                                  | 0.60                                                                                    | 120                             |                     | 3.60 |
|                                             |                                                                                                                                                                                                                                                 | 30                                                                                  | 0.90                                                                                    | 130                             |                     | 3.90 |
|                                             |                                                                                                                                                                                                                                                 | 40                                                                                  | 1.20                                                                                    | 140                             |                     | 4.20 |
|                                             |                                                                                                                                                                                                                                                 | 50                                                                                  | 1.50                                                                                    | 150                             |                     | 4.55 |
|                                             |                                                                                                                                                                                                                                                 | 60                                                                                  | 1.80                                                                                    | 160                             |                     | 4.85 |
|                                             |                                                                                                                                                                                                                                                 | 70                                                                                  | 2.10                                                                                    | 170                             |                     | 5.15 |
|                                             |                                                                                                                                                                                                                                                 | 80                                                                                  | 2.40                                                                                    | 180                             |                     | 5.45 |
|                                             |                                                                                                                                                                                                                                                 | 90                                                                                  | 2.70                                                                                    | 190                             |                     | 5.75 |
|                                             | 100                                                                                                                                                                                                                                             | 3.00                                                                                | 200                                                                                     | 6.05                            |                     |      |
|                                             | Epaisseur                                                                                                                                                                                                                                       |                                                                                     | T(2)                                                                                    | EN 823                          |                     |      |
|                                             | Résistance à la compression                                                                                                                                                                                                                     |                                                                                     | CS(10)250                                                                               | EN 826                          |                     |      |
|                                             | Résistance à la flexion                                                                                                                                                                                                                         |                                                                                     | BS350                                                                                   | EN 12089                        |                     |      |
|                                             | Stabilité dimensionnelle à 23 °C et 50% d'humidité                                                                                                                                                                                              |                                                                                     | DS(N)5                                                                                  | EN 1603                         |                     |      |
|                                             | Autres caractéristiques en Annex ZA, table 1 de EN 13163:2012 : NPD<br>(no performance declared)                                                                                                                                                |                                                                                     |                                                                                         |                                 |                     |      |
| 10                                          | Les performances du produit identifié aux points 1 et 2 sont conformes aux performances déclarées indiquées au point 9.<br>La présente déclaration des performances est établie sous la seule responsabilité du fabricant identifié au point 4. |                                                                                     |                                                                                         |                                 |                     |      |
| Signé pour le fabricant et en son nom par : |                                                                                                                                                                                                                                                 | Signature :                                                                         |                                                                                         | Lieu et date :                  |                     |      |
| Mark van de Burgt,<br>Managing Director     |                                                                                                                                                                                                                                                 |  |                                                                                         | Heist-op-den-Berg<br>15/03/2025 |                     |      |



## DECLARATION OF PERFORMANCE

EPS 250 / CPR-2013.07.01

|                                                                                                  |                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--|-----|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|-----|------|-----|------|
| 1.                                                                                               | Unique identification code of the product-type :                                                                                                                                                                                             | EPS 250 / CPR-2013.07.01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 2.                                                                                               | Type, batch or serial number or any other element allowing identification of the Construction product as required pursuant to Article 11.4 :                                                                                                 | See label with CE mark                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 3.                                                                                               | Intended use or uses of the Construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer :                                                                                    | Thermal insulation for buildings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 4.                                                                                               | Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11.5 :                                                                                                          | KEMISOL EPS 250<br>KEM-products NV<br>Hulshoutsesteenweg 33<br>B-2220 Heist-op-den-Berg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 5.                                                                                               | Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12.2 :                                                                                                       | Not relevant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 6.                                                                                               | System or systems of assessment and verification of constancy of performance of the Construction product as set out in Annex V :                                                                                                             | AVCP system 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 7.                                                                                               | In case of the declaration of performance concerning a construction product covered by a harmonised standart :                                                                                                                               | EN 13163:2012<br>Notified body n° EC-1136                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 8.                                                                                               | In case of the declaration of performance concerning a construction product for which a ETA has been issued :                                                                                                                                | Not relevant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 9.                                                                                               | <b>DECLARED PERFORMANCE</b>                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                  | Reaction to fire                                                                                                                                                                                                                             | F<br>EN 13501-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                  | Thermal conductivity $\lambda_d$ (W/mK)                                                                                                                                                                                                      | 0.033<br>EN 12667 / EN 12939                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                  | Thermal resistance $R_d$ (m²K/W)                                                                                                                                                                                                             | <table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td>mm</td> <td></td> <td>110</td> <td>3.30</td> </tr> <tr> <td>20</td> <td>0.60</td> <td>120</td> <td>3.60</td> </tr> <tr> <td>30</td> <td>0.90</td> <td>130</td> <td>3.90</td> </tr> <tr> <td>40</td> <td>1.20</td> <td>140</td> <td>4.20</td> </tr> <tr> <td>50</td> <td>1.50</td> <td>150</td> <td>4.55</td> </tr> <tr> <td>60</td> <td>1.80</td> <td>160</td> <td>4.85</td> </tr> <tr> <td>70</td> <td>2.10</td> <td>170</td> <td>5.15</td> </tr> <tr> <td>80</td> <td>2.40</td> <td>180</td> <td>5.45</td> </tr> <tr> <td>90</td> <td>2.70</td> <td>190</td> <td>5.75</td> </tr> <tr> <td>100</td> <td>3.00</td> <td>200</td> <td>6.05</td> </tr> </table> | mm   |  | 110 | 3.30 | 20 | 0.60 | 120 | 3.60 | 30 | 0.90 | 130 | 3.90 | 40 | 1.20 | 140 | 4.20 | 50 | 1.50 | 150 | 4.55 | 60 | 1.80 | 160 | 4.85 | 70 | 2.10 | 170 | 5.15 | 80 | 2.40 | 180 | 5.45 | 90 | 2.70 | 190 | 5.75 | 100 | 3.00 | 200 | 6.05 |
| mm                                                                                               |                                                                                                                                                                                                                                              | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3.30 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 20                                                                                               | 0.60                                                                                                                                                                                                                                         | 120                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3.60 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 30                                                                                               | 0.90                                                                                                                                                                                                                                         | 130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3.90 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 40                                                                                               | 1.20                                                                                                                                                                                                                                         | 140                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4.20 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 50                                                                                               | 1.50                                                                                                                                                                                                                                         | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4.55 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 60                                                                                               | 1.80                                                                                                                                                                                                                                         | 160                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4.85 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 70                                                                                               | 2.10                                                                                                                                                                                                                                         | 170                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5.15 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 80                                                                                               | 2.40                                                                                                                                                                                                                                         | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5.45 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 90                                                                                               | 2.70                                                                                                                                                                                                                                         | 190                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5.75 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 100                                                                                              | 3.00                                                                                                                                                                                                                                         | 200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 6.05 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                  | Thickness                                                                                                                                                                                                                                    | T(2)<br>EN 823                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                  | Compressive strength                                                                                                                                                                                                                         | CS(10)250<br>EN 826                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                  | Bending strength                                                                                                                                                                                                                             | BS350<br>EN 12089                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                  | Dimensional stability under 23 °C and 50% humidity                                                                                                                                                                                           | DS(N)5<br>EN 1603                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                  | All other characteristics in Annex ZA, table 1 of EN 13163:2012 : NPD (no performance declared)                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 10                                                                                               | The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.<br>This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| Signed for and on behalf of the manufacturer by :<br><br>Mark van de Burgt,<br>Managing Director |                                                                                                                                                                                                                                              | Signature :<br><br><br>Place and date of issue :<br><br>Heist-op-den-Berg<br>15/03/2025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |



## LEISTUNGSERKLÄRUNG

### EPS 250 / CPR-2013.07.01

| 1.                                                                                                                 | Eindeutiger Kenncode des Produkttyps :                                                                                                                                            | EPS 250 / CPR-2013.07.01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--|-----|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|-----|------|-----|------|
| 2.                                                                                                                 | Typen, Chargen oder Seriennummer oder ein anderes Kennzeichen zur Identifikation des Bauproduktes gemäss Artikel 11.4 :                                                           | Siehe Produktetikett mit CE markierung                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 3.                                                                                                                 | Vom Hersteller vorgesehener Verwendungszweck oder vorgesehene Verwendungszwecke des Bauproduktes gemäss der harmonisierten technischen Spezifikation :                            | Wärmedämmstoffe für Gebäude                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 4.                                                                                                                 | Name, eingetragener Handelsname oder eingetragene Marke und Kontaktadresse des Herstellers gemäss Artikel 11.5 :                                                                  | KEMISOL EPS 250<br>KEM-products NV<br>Hulshoutsesteenweg 33<br>B-2220 Heist-op-den-Berg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 5.                                                                                                                 | Gegebenenfalls Name und Kontaktanschrift des Bevollmächtigten, der mit den Aufgaben gemäss Artikel 11.2 beauftragt ist :                                                          | Nicht zutreffend                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 6.                                                                                                                 | System oder Systeme zur Bewertung und Überprüfung der Leistungsbeständigkeit des Bauproduktes gemäss Anhang V :                                                                   | AVCP system 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 7.                                                                                                                 | Im Falle der Leistungserklärung, die ein Bauprodukt betrifft, das von einer harmonisierten Norm erfasst wird :                                                                    | EN 13163:2012<br>Notifizierte Stelle n° EC-1136                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 8.                                                                                                                 | Im Falle der Leistungserklärung, die ein Bauprodukt betrifft, für das eine ETA ausgestellt ist :                                                                                  | Nicht zutreffend                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 9.                                                                                                                 | <b>ERKLÄRTE LEISTUNG</b>                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                                    | Brandverhalten                                                                                                                                                                    | F<br>EN 13501-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                                    | Wärmeleitfähigkeit $\lambda_d$ (W/mK)                                                                                                                                             | 0.033<br>EN 12667 / EN 12939                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                                    | Wärmedurchlasswiderstand $R_d$ (m²K/W)                                                                                                                                            | <table border="1" style="display: inline-table; border-collapse: collapse;"> <thead> <tr> <th>mm</th> <th></th> <th>110</th> <th>3.30</th> </tr> </thead> <tbody> <tr><td>20</td><td>0.60</td><td>120</td><td>3.60</td></tr> <tr><td>30</td><td>0.90</td><td>130</td><td>3.90</td></tr> <tr><td>40</td><td>1.20</td><td>140</td><td>4.20</td></tr> <tr><td>50</td><td>1.50</td><td>150</td><td>4.55</td></tr> <tr><td>60</td><td>1.80</td><td>160</td><td>4.85</td></tr> <tr><td>70</td><td>2.10</td><td>170</td><td>5.15</td></tr> <tr><td>80</td><td>2.40</td><td>180</td><td>5.45</td></tr> <tr><td>90</td><td>2.70</td><td>190</td><td>5.75</td></tr> <tr><td>100</td><td>3.00</td><td>200</td><td>6.05</td></tr> </tbody> </table><br>EN 12667 / EN 12939 | mm   |  | 110 | 3.30 | 20 | 0.60 | 120 | 3.60 | 30 | 0.90 | 130 | 3.90 | 40 | 1.20 | 140 | 4.20 | 50 | 1.50 | 150 | 4.55 | 60 | 1.80 | 160 | 4.85 | 70 | 2.10 | 170 | 5.15 | 80 | 2.40 | 180 | 5.45 | 90 | 2.70 | 190 | 5.75 | 100 | 3.00 | 200 | 6.05 |
| mm                                                                                                                 |                                                                                                                                                                                   | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3.30 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 20                                                                                                                 | 0.60                                                                                                                                                                              | 120                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3.60 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 30                                                                                                                 | 0.90                                                                                                                                                                              | 130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3.90 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 40                                                                                                                 | 1.20                                                                                                                                                                              | 140                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4.20 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 50                                                                                                                 | 1.50                                                                                                                                                                              | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4.55 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 60                                                                                                                 | 1.80                                                                                                                                                                              | 160                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4.85 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 70                                                                                                                 | 2.10                                                                                                                                                                              | 170                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5.15 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 80                                                                                                                 | 2.40                                                                                                                                                                              | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5.45 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 90                                                                                                                 | 2.70                                                                                                                                                                              | 190                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5.75 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 100                                                                                                                | 3.00                                                                                                                                                                              | 200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 6.05 |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                                    | Dicke                                                                                                                                                                             | T(2)<br>EN 823                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                                    | Druckspannung                                                                                                                                                                     | CS(10)250<br>EN 826                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                                    | Biegefestigkeit                                                                                                                                                                   | BS350<br>EN 12089                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                                    | Dimensionstabilität bei 23 °C und 50% Feuchtigkeit                                                                                                                                | DS(N)5<br>EN 1603                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
|                                                                                                                    | Andere Merkmale der Anhang ZA, Tabelle 1 von EN 13163:2012 : NPD<br>(no performance declared)                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| 10                                                                                                                 | Diese Leistung des Produktes gemäss 1 und 2 entspricht der erklärten Leistung nach 9.<br>Verantwortlich für die Erstellung dieser Leistungserklärung ist der Hersteller gemäss 4. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |
| Unterzeichnet für den Hersteller und im Namen des Herstellers von :<br><br>Mark van de Burgt,<br>Managing Director |                                                                                                                                                                                   | Unterschrift :<br><br>Ort und Datum :<br><br>Heist-op-den-Berg<br>15/03/2025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |  |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |     |      |     |      |     |      |