

| | |
|---|---|
| 1. Unique identification | Expanded polystyrene used for insulating buildings and façade. |
| 2. Designation | Each pack of insulation boards is provided with a label with CE marking |
| 3. Application | Insulating buildings |
| 4. Manufacturer's name and contact address | Declercq Isolatie Isodec BV Brugstraat 25 8720 Dentergem (Oeselgem) Tel.: 09/388.51.19 E-mail: info@isodec.be Website: www.isodec.be |
| 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 for assessing and verifying constancy of performance | 3 |
| 7. In case of declaration of performance concerning a construction product covered by a harmonised standard | EN 13163:2013 |
| 8. European Technical Assessment | Not relevant |
| 9. Declared performance | |

| Essential features | Performance | European assessment document | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|------------------------------|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|-----|------|-----|------|-----|------|---------------------|
| Compressive strength EPS | $\geq 150 \text{ kPa} - CS(10)150$ | EN 826 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bending strength EPS | $\geq 200 \text{ kPa} - BS200$ | EN 12089 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lambda value EPS | 0.031 | EN 12667 / EN 12939 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reaction to fire (Euroclass) | E | EN 13501-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thickness tolerance | T(2) | EN 823 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dimensional stability under 23°C and 50% humidity | DS(N)5 | EN 1603 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thermal resistance Rd (m ² K/W) | <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>mm</th> <th>Rd</th> <th>110</th> <th>3.55</th> <th>210</th> <th>6.75</th> </tr> </thead> <tbody> <tr><td>20</td><td>0.65</td><td>120</td><td>3.85</td><td>220</td><td>7.10</td></tr> <tr><td>30</td><td>0.95</td><td>130</td><td>4.15</td><td>230</td><td>7.40</td></tr> <tr><td>40</td><td>1.25</td><td>140</td><td>4.50</td><td>240</td><td>7.70</td></tr> <tr><td>50</td><td>1.60</td><td>150</td><td>4.80</td><td>250</td><td>8.05</td></tr> <tr><td>60</td><td>1.90</td><td>160</td><td>5.15</td><td>260</td><td>8.35</td></tr> <tr><td>70</td><td>2.25</td><td>170</td><td>5.45</td><td>270</td><td>8.70</td></tr> <tr><td>80</td><td>2.55</td><td>180</td><td>5.80</td><td>280</td><td>9.00</td></tr> <tr><td>90</td><td>2.90</td><td>190</td><td>6.10</td><td>290</td><td>9.35</td></tr> <tr><td>100</td><td>3.20</td><td>200</td><td>6.45</td><td>300</td><td>9.65</td></tr> </tbody> </table> | mm | Rd | 110 | 3.55 | 210 | 6.75 | 20 | 0.65 | 120 | 3.85 | 220 | 7.10 | 30 | 0.95 | 130 | 4.15 | 230 | 7.40 | 40 | 1.25 | 140 | 4.50 | 240 | 7.70 | 50 | 1.60 | 150 | 4.80 | 250 | 8.05 | 60 | 1.90 | 160 | 5.15 | 260 | 8.35 | 70 | 2.25 | 170 | 5.45 | 270 | 8.70 | 80 | 2.55 | 180 | 5.80 | 280 | 9.00 | 90 | 2.90 | 190 | 6.10 | 290 | 9.35 | 100 | 3.20 | 200 | 6.45 | 300 | 9.65 | EN 12667 / EN 12939 |
| mm | Rd | 110 | 3.55 | 210 | 6.75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 0.65 | 120 | 3.85 | 220 | 7.10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 0.95 | 130 | 4.15 | 230 | 7.40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 | 1.25 | 140 | 4.50 | 240 | 7.70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | 1.60 | 150 | 4.80 | 250 | 8.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60 | 1.90 | 160 | 5.15 | 260 | 8.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 70 | 2.25 | 170 | 5.45 | 270 | 8.70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80 | 2.55 | 180 | 5.80 | 280 | 9.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 90 | 2.90 | 190 | 6.10 | 290 | 9.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 3.20 | 200 | 6.45 | 300 | 9.65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Declaration has been drawn up according to method 3 (a or b) in Annex ZA of NBN EN 13163:2013

10. The performance of the product described in points 1 and 2 is in accordance with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Dentergem, 29-2-2024

Signed:

Wim Declercq
Zaakvoerder



| | |
|---|---|
| 1. Eindeutige Identifikation | Expandiertes Polystyrol zur Isolierung von Gebäuden und Fassade. |
| 2. Bezeichnung | Jede Packung Dämmplatten ist mit einem Etikett mit CE-Kennzeichnung versehen |
| 3. Anwendung | Gebäude isolieren |
| 4. Name und Kontaktadresse des Herstellers | Declercq Isolatie Isodec BV Brugstraat 25 8720 Dentergem (Oeselgem) Tel.: 09/388.51.19 Email: info@isodec.be Webseite: www.isodec.be |
| 5. Gegebenenfalls Name und Kontaktanschrift des Bevollmächtigten, der mit den Aufgaben gemäss Arikel 12.2 | Gilt nicht |
| 6. System zur Beurteilung und Überprüfung der Leistungskonstanz | 3 |
| 7. Im Falle der Leistungserklärung, die ein Bauprodukt betrifft, das von einer harmonisierten Norm erfasst wird | EN 13163:2013 |
| 8. Europäische Technische Bewertung | Gilt nicht |
| 9. Erklärte Leistung | |

| Unerlässliche Eigenschaften | Leistung | Europäisches Bewertungsdokument | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---------------------------------|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|-----|------|-----|------|-----|------|---------------------|
| Druckspannung EPS | $\geq 150 \text{ kPa} - \text{CS}(10)150$ | EN 826 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Biegefestigkeit EPS | $\geq 200 \text{ kPa} - \text{BS}200$ | EN 12089 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lambdawaarde EPS | 0.031 | EN 12667 / EN 12939 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brandverhalten (Euroclass) | E | EN 13501-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dickentoleranz | T(2) | EN 823 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dimensionstabilität bei 23°C und 50% Feuchtigkeit | DS(N)5 | EN 1603 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wärmedurchlasswiderstand Rd (m²K/W) | <table border="1"> <thead> <tr> <th>mm</th> <th>Rd</th> <th>110</th> <th>3.55</th> <th>210</th> <th>6.75</th> </tr> </thead> <tbody> <tr><td>20</td><td>0.65</td><td>120</td><td>3.85</td><td>220</td><td>7.10</td></tr> <tr><td>30</td><td>0.95</td><td>130</td><td>4.15</td><td>230</td><td>7.40</td></tr> <tr><td>40</td><td>1.25</td><td>140</td><td>4.50</td><td>240</td><td>7.70</td></tr> <tr><td>50</td><td>1.60</td><td>150</td><td>4.80</td><td>250</td><td>8.05</td></tr> <tr><td>60</td><td>1.90</td><td>160</td><td>5.15</td><td>260</td><td>8.35</td></tr> <tr><td>70</td><td>2.25</td><td>170</td><td>5.45</td><td>270</td><td>8.70</td></tr> <tr><td>80</td><td>2.55</td><td>180</td><td>5.80</td><td>280</td><td>9.00</td></tr> <tr><td>90</td><td>2.90</td><td>190</td><td>6.10</td><td>290</td><td>9.35</td></tr> <tr><td>100</td><td>3.20</td><td>200</td><td>6.45</td><td>300</td><td>9.65</td></tr> </tbody> </table> | mm | Rd | 110 | 3.55 | 210 | 6.75 | 20 | 0.65 | 120 | 3.85 | 220 | 7.10 | 30 | 0.95 | 130 | 4.15 | 230 | 7.40 | 40 | 1.25 | 140 | 4.50 | 240 | 7.70 | 50 | 1.60 | 150 | 4.80 | 250 | 8.05 | 60 | 1.90 | 160 | 5.15 | 260 | 8.35 | 70 | 2.25 | 170 | 5.45 | 270 | 8.70 | 80 | 2.55 | 180 | 5.80 | 280 | 9.00 | 90 | 2.90 | 190 | 6.10 | 290 | 9.35 | 100 | 3.20 | 200 | 6.45 | 300 | 9.65 | EN 12667 / EN 12939 |
| mm | Rd | 110 | 3.55 | 210 | 6.75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 0.65 | 120 | 3.85 | 220 | 7.10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 0.95 | 130 | 4.15 | 230 | 7.40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 | 1.25 | 140 | 4.50 | 240 | 7.70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | 1.60 | 150 | 4.80 | 250 | 8.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60 | 1.90 | 160 | 5.15 | 260 | 8.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 70 | 2.25 | 170 | 5.45 | 270 | 8.70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80 | 2.55 | 180 | 5.80 | 280 | 9.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 90 | 2.90 | 190 | 6.10 | 290 | 9.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 3.20 | 200 | 6.45 | 300 | 9.65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

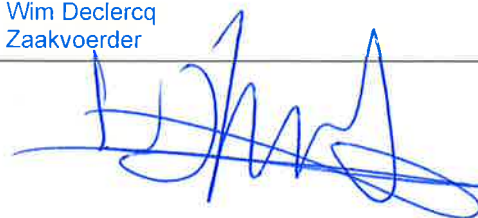
Die Erklärung wurde gemäß Methode 3 (a oder b) im Anhang ZA von NBN EN 13163:2013 erstellt

10. Die in den Punkten 1 und 2 beschriebene Leistung des Produkts entspricht der erklärten Leistung in Punkt 9. Für die Erstellung dieser Leistungserklärung ist ausschließlich der in Punkt 4 genannte Hersteller verantwortlich.

Dentergem, 29-2-2024

Unterzeichnet:

Wim Declercq
Zaakvoerder



| 1. Identifiant unique | Polystyrène expansé utilisé pour l'isolation des bâtiments et façade. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--------------------------------|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|-----|------|-----|------|-----|------|---------------------|
| 2. Désignation | Chaque pack de panneaux isolants es muni d'une étiquette avec marquage CE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Application | Isoler les bâiments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Nom et adresse de contact du fabricant | Declercq Isolatie Isodec BV Brugstraat 25 8720 Dentergem (Oeselgem) Tel.: 09/388.51.19 E-mail: info@isodec.be Website: www.isodec.be | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Le cas échéant nom et adresse de contact du madataire dont le mandat couvre les tâches visées à l'article 12.2 | Ne s'applique pas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Système d'évaluation et de vérification de la constance des performances | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. Si la déclaration des performances concerne un produit de construction couvert par une norme harmonisée | EN 13163:2013 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. évaluation Technique Européenne | Ne s'applique pas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. Performances déclarées | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Caractéristiques essentielles | Performances | Document d'évaluation européen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Résistance à la compression EPS | $\geq 150 \text{ kPa} - \text{CS}(10)150$ | EN 826 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Résistance à la flexion EPS | $\geq 200 \text{ kPa} - \text{BS}200$ | EN 12089 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Valeur lambda EPS | 0.031 | EN 12667 / EN 12939 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Réaction au feu (Euroclasse) | E | EN 13501-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tolérance d'épaisseur | T(2) | EN 623 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stabilité dimensionnelle à 23°C et 50% d'humidité relative | DS(N)5 | EN 1603 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Résistance thermique Rd (m²K/W) | <table border="1"> <thead> <tr> <th>mm</th> <th>Rd</th> <th>110</th> <th>3.55</th> <th>210</th> <th>6.75</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>0.65</td> <td>120</td> <td>3.85</td> <td>220</td> <td>7.10</td> </tr> <tr> <td>30</td> <td>0.95</td> <td>130</td> <td>4.15</td> <td>230</td> <td>7.40</td> </tr> <tr> <td>40</td> <td>1.25</td> <td>140</td> <td>4.50</td> <td>240</td> <td>7.70</td> </tr> <tr> <td>50</td> <td>1.60</td> <td>150</td> <td>4.80</td> <td>250</td> <td>8.05</td> </tr> <tr> <td>60</td> <td>1.90</td> <td>160</td> <td>5.15</td> <td>260</td> <td>8.35</td> </tr> <tr> <td>70</td> <td>2.25</td> <td>170</td> <td>5.45</td> <td>270</td> <td>8.70</td> </tr> <tr> <td>80</td> <td>2.55</td> <td>180</td> <td>5.80</td> <td>280</td> <td>9.00</td> </tr> <tr> <td>90</td> <td>2.90</td> <td>190</td> <td>6.10</td> <td>290</td> <td>9.35</td> </tr> <tr> <td>100</td> <td>3.20</td> <td>200</td> <td>6.45</td> <td>300</td> <td>9.65</td> </tr> </tbody> </table> | mm | Rd | 110 | 3.55 | 210 | 6.75 | 20 | 0.65 | 120 | 3.85 | 220 | 7.10 | 30 | 0.95 | 130 | 4.15 | 230 | 7.40 | 40 | 1.25 | 140 | 4.50 | 240 | 7.70 | 50 | 1.60 | 150 | 4.80 | 250 | 8.05 | 60 | 1.90 | 160 | 5.15 | 260 | 8.35 | 70 | 2.25 | 170 | 5.45 | 270 | 8.70 | 80 | 2.55 | 180 | 5.80 | 280 | 9.00 | 90 | 2.90 | 190 | 6.10 | 290 | 9.35 | 100 | 3.20 | 200 | 6.45 | 300 | 9.65 | EN 12667 / NE 12939 |
| mm | Rd | 110 | 3.55 | 210 | 6.75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 0.65 | 120 | 3.85 | 220 | 7.10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 0.95 | 130 | 4.15 | 230 | 7.40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 | 1.25 | 140 | 4.50 | 240 | 7.70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | 1.60 | 150 | 4.80 | 250 | 8.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60 | 1.90 | 160 | 5.15 | 260 | 8.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 70 | 2.25 | 170 | 5.45 | 270 | 8.70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80 | 2.55 | 180 | 5.80 | 280 | 9.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 90 | 2.90 | 190 | 6.10 | 290 | 9.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 3.20 | 200 | 6.45 | 300 | 9.65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

La déclaration a été établie selon la méthode 3 (a ou b) de l'annexe ZA de la NBN EN 13163:2013

10. Les performances du produit identifié aux points 1 et 2 sont conformes aux performances déclarées au point 9. Cette déclaration de performance est établie sous al seule responsabilité du fabricant identifié au point 4.

Dentergem, 29-2-2024

Dessiné:

Wim Declercq
Zaakvoerder



| | |
|---|---|
| 1. Unieke identificatie | Geëxpandeerde polystyreen die gebruikt wordt voor het isoleren van gebouwen en gevels. |
| 2. Aanduiding | Elke pak isolatieplaten is voorzien van een label met CE markering |
| 3. Toepassing | Isoleren van gebouwen |
| 4. Naam en contactadres fabrikant | Declercq Isolatie Isodec BV Brugstraat 25 8720 Dentergem (Oeselgem) Tel.: 09/388.51.19 E-mail: info@isodec.be Website: www.isodec.be |
| 5. Indien van toepassing, naam en contactadres van de gemachtigde wiens mandaat de in artikel 12.2 vermelde taken bestrijkt | Niet van toepassing |
| 6. Systeem voor de beoordeling en verificatie van de prestatiebestendigheid | 3 |
| 7. Indien de prestatieverklaring betrekking heeft top een bouwproduct dat onder een geharmoniseerde norm valt | EN 13163:2013 |
| 8. Europese Technische beoordeling | Niet van toepassing |

9. Gedeclareerde prestatie

| Essentiële kenmerken | prestaties | Europees beoordelingsdocument | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|-------------------------------|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|----|------|-----|------|-----|------|-----|------|-----|------|-----|------|---------------------|
| Druksterkte EPS | $\geq 150 \text{ kPa} - \text{CS}(10)150$ | EN 826 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Buigsterkte EPS | $\geq 200 \text{ kPa} - \text{BS}200$ | EN 12089 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lambdawaarde EPS | 0.031 | EN 12667 / EN 12939 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brandreactie (Euroclass) | E | EN 13501-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dikte tolerantie | T(2) | EN 623 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dimensionele stabiliteit bij 23°C en 50% relatieve vochtigheid | DS(N)5 | EN 1603 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thermische weerstand Rd (m²W/K) | <table border="1"> <thead> <tr> <th>mm</th> <th>Rd</th> <th>110</th> <th>3.55</th> <th>210</th> <th>6.75</th> </tr> </thead> <tbody> <tr><td>20</td><td>0.65</td><td>120</td><td>3.85</td><td>220</td><td>7.10</td></tr> <tr><td>30</td><td>0.95</td><td>130</td><td>4.15</td><td>230</td><td>7.40</td></tr> <tr><td>40</td><td>1.25</td><td>140</td><td>4.50</td><td>240</td><td>7.70</td></tr> <tr><td>50</td><td>1.60</td><td>150</td><td>4.80</td><td>250</td><td>8.05</td></tr> <tr><td>60</td><td>1.90</td><td>160</td><td>5.15</td><td>260</td><td>8.35</td></tr> <tr><td>70</td><td>2.25</td><td>170</td><td>5.45</td><td>270</td><td>8.70</td></tr> <tr><td>80</td><td>2.55</td><td>180</td><td>5.80</td><td>280</td><td>9.00</td></tr> <tr><td>90</td><td>2.90</td><td>190</td><td>6.10</td><td>290</td><td>9.35</td></tr> <tr><td>100</td><td>3.20</td><td>200</td><td>6.45</td><td>300</td><td>9.65</td></tr> </tbody> </table> | mm | Rd | 110 | 3.55 | 210 | 6.75 | 20 | 0.65 | 120 | 3.85 | 220 | 7.10 | 30 | 0.95 | 130 | 4.15 | 230 | 7.40 | 40 | 1.25 | 140 | 4.50 | 240 | 7.70 | 50 | 1.60 | 150 | 4.80 | 250 | 8.05 | 60 | 1.90 | 160 | 5.15 | 260 | 8.35 | 70 | 2.25 | 170 | 5.45 | 270 | 8.70 | 80 | 2.55 | 180 | 5.80 | 280 | 9.00 | 90 | 2.90 | 190 | 6.10 | 290 | 9.35 | 100 | 3.20 | 200 | 6.45 | 300 | 9.65 | EN 12667 / EN 12939 |
| mm | Rd | 110 | 3.55 | 210 | 6.75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 0.65 | 120 | 3.85 | 220 | 7.10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 0.95 | 130 | 4.15 | 230 | 7.40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 | 1.25 | 140 | 4.50 | 240 | 7.70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | 1.60 | 150 | 4.80 | 250 | 8.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60 | 1.90 | 160 | 5.15 | 260 | 8.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 70 | 2.25 | 170 | 5.45 | 270 | 8.70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80 | 2.55 | 180 | 5.80 | 280 | 9.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 90 | 2.90 | 190 | 6.10 | 290 | 9.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 3.20 | 200 | 6.45 | 300 | 9.65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Verklaring is opgesteld volgens methode 3 (a of b) in Annex ZA van NBN EN 13163:2013

10. De prestaties van het in de punten 1 en 2 omschreven product zijn conform de in punt 9 aangegeven prestaties. Deze prestatieverklaring wordt verstrekt onder de exclusieve verantwoordelijkheid van de in punt 4 vermelde fabrikant.

Dentergem, 29-2-2024

Getekend:
Wim Declercq
Zaakvoerder

