

## DoP (declaration of performance)

## Declaration of performance

Nr. 733.1.1

## 733 SUPERIOR S2

|                                                                                                                                                                                                                                         |                                                                                                                                                   |                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Unique identification                                                                                                                                                                                                                | Each package is labelled with a unique batch number that can be traced back to the specifications drafted for this adhesive.                      |                                                                                                                                                           |
| 2. Designation                                                                                                                                                                                                                          |                                                                                                                                                   |                                                                                                                                                           |
| 3. Application                                                                                                                                                                                                                          |                                                                                                                                                   |                                                                                                                                                           |
| 4. Name and contact address manufacturer                                                                                                                                                                                                | Forbo Eurocol Nederland B.V.<br>Industrieweg 1-2<br>NL-1521 NA Wormerveer The Netherlands<br>Tel. +31 75 6271600<br>Email: info.eurocol@forbo.com |                                                                                                                                                           |
| 5. Name and contact address authorized                                                                                                                                                                                                  | n/a                                                                                                                                               |                                                                                                                                                           |
| 6. System of assessment and verification of constancy of performance                                                                                                                                                                    | 3                                                                                                                                                 |                                                                                                                                                           |
| 7. Activity of the notified certification body as required by the harmonized standard                                                                                                                                                   |                                                                                                                                                   |                                                                                                                                                           |
| 8. European Technical Assessment                                                                                                                                                                                                        | n/a                                                                                                                                               |                                                                                                                                                           |
| 9. Declared performance                                                                                                                                                                                                                 |                                                                                                                                                   |                                                                                                                                                           |
| <b>Essential characteristics</b>                                                                                                                                                                                                        | Performance                                                                                                                                       | Test method                                                                                                                                               |
| Initial adhesive strength                                                                                                                                                                                                               | > 1 N/mm <sup>2</sup>                                                                                                                             | NEN-EN 1348:2008 §8.2                                                                                                                                     |
| Adhesive strength after water exposure                                                                                                                                                                                                  | > 1 N/mm <sup>2</sup>                                                                                                                             | NEN-EN 1348:2008 §8.3                                                                                                                                     |
| Heat exposure                                                                                                                                                                                                                           | > 1 N/mm <sup>2</sup>                                                                                                                             | NEN-EN 1348:2008 §8.4                                                                                                                                     |
| Adhesive strength after water exposure and freeze/thaw                                                                                                                                                                                  | > 1 N/mm <sup>2</sup>                                                                                                                             | NEN-EN 1348:2008 §8.5                                                                                                                                     |
| Open time 20 minutes                                                                                                                                                                                                                    | > 1 N/mm <sup>2</sup>                                                                                                                             | NEN-EN 1346:2008                                                                                                                                          |
| Material behaviour in case of fire                                                                                                                                                                                                      | Class E                                                                                                                                           | NEN-EN 13501-1:2007+A1:2009                                                                                                                               |
| Released dangerous substances                                                                                                                                                                                                           | see MSDS                                                                                                                                          |                                                                                                                                                           |
| <b>Optional characteristics</b>                                                                                                                                                                                                         | Performance                                                                                                                                       | Test method                                                                                                                                               |
| Extended open time 30 minutes                                                                                                                                                                                                           | ≥ 0.5 N/mm <sup>2</sup>                                                                                                                           | NEN-EN 1346:2008                                                                                                                                          |
| Flexibility                                                                                                                                                                                                                             | S2 (> 5 mm)                                                                                                                                       | NEN-EN 12002:2008                                                                                                                                         |
| Declaration drafted in accordance with Annex ZA of NEN-EN 12004:2007+A1:2012.                                                                                                                                                           |                                                                                                                                                   |                                                                                                                                                           |
| 10. The performance of the points 1 and 2 are consistent with the described product specified in paragraph 9 performance. This declaration of performance is issued under the sole responsibility of the in item listed manufacturer 4. |                                                                                                                                                   |                                                                                                                                                           |
|                                                                                                                                                                                                                                         |                                                                                                                                                   | Wormerveer, 25-07-2019<br>signed: ing. T.W. Breeuwer; Manager R&D<br> |