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| 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  | Forbo Eurocol Nederland 686 Supercol; dispersion-based, elastic wall tile adhesive.   |   |
| 3. Application  | Ready-to-use paste adhesive for attaching ceramic wall tiles to interior walls.   |   |
| 4. Name and contact address manufacturer  | <i>Forbo Eurocol Nederland B.V.</i><br><i>Industrieweg 1-2</i><br><i>NL-1521 NA Wormerveer The Netherlands</i><br><i>Tel. +31 75 6271600</i><br><i>Email: info.eurocol@forbo.com</i>  |   |
| 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   | The registered certifying body IKOB-BKB, identification no. 0957, performed the activities under system 3 and showed that the tile adhesive in question fulfils the initial type certification requirements described in Annex ZA of NEN-EN 12004:2007+A1:2012 and issued the certification of performance durability and the conformity certificate. |   |
| 8. European Technical Assessment  | n/a   |   |
| 9. Declared performance   | D2TE in accordance with NEN EN 12004:2007+A1:2012; Improved dispersion based wall tile adhesive with increased strength and extended open time.   |   |
| <b>Essential characteristics</b>  | Performance   | Test method   |
| Initial adhesive strength   | $\geq 1 \text{ N/mm}^2$   | NEN-EN 1324:2008 §7.2   |
| Heat exposure   | $\geq 1 \text{ N/mm}^2$   | NEN-EN 1324:2008 §7.4   |
| Open time 20 minutes  | $\geq 0.5 \text{ N/mm}^2$   | 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   |
| Increased sagging resistance  | $\leq 0.5 \text{ mm}$   | NEN-EN 1308:2008  |
| Adhesive strength after water exposure  | $\geq 0.5 \text{ N/mm}^2$   | NEN-EN 1324:2008 §7.3   |
| Increased temperature   | $\geq 1 \text{ N/mm}^2$   | NEN-EN 1324:2008 §7.5   |
| Extended open time 30 minutes   | $\geq 0.5 \text{ N/mm}^2$   | NEN-EN 1346:2008  |
| This declaration of performance was 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, 22-08-2013<br>signed: ing. T.W. Breeuwer; Manager R&D<br> |