

DoP (declaration of performance)
Declaration of performance
Nr. 730.1.1

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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 730 Isoflex; cement-bound, waterproof, flexible sealant. | |
| 3. Application | For waterproof finishing of stone-like walls and floors on balconies and terraces upon which tiling is applied. Suitable for interior and exterior situations. | |
| 4. Name and contact address manufacturer | <i>Forbo Eurocol Nederland B.V.</i> <i>Industrieweg 1-2</i> <i>NL-1521 NA Wormerveer The Netherlands</i> <i>Tel. +31 75 6271600</i> <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 Kiwa Bautest Dresden, identification no. 2007, 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 14891:2012+C1:2012 and issued the certification of performance constancy and the conformity certificate. | |
| 8. European Technical Assessment | n/a | |
| 9. Declared performance | CMO2P in accordance with NEN-EN 14891:2012+C1:2012; High-grade, cement-bound, applied in liquid form, waterproof membrane for use under ceramic tiling in combination with a D2 or C2 adhesive in accordance with NEN-EN 12004:2007+A1:2012. | |
| Essential characteristics | Performance | Test method |
| Initial adhesive strength | ≥ 0.5 N/mm ² | NEN-EN 14891:2012+C1:2012, A.6.2 |
| Adhesive strength after water exposure | ≥ 0.5 N/mm ² | NEN-EN 14891:2012+C1:2012, A.6.3 or A.6.4 |
| Adhesive strength after water exposure and freeze/thaw | ≥ 0.5 N/mm ² | NEN-EN 14891:2012+C1:2012, A.6.6 |
| Ageing under heat exposure | ≥ 0.5 N/mm ² | NEN-EN 14891:2012+C1:2012, A.6.5 |
| Heat exposure after contact with limewater | ≥ 0.5 N/mm ² | NEN-EN 14891:2012+C1:2012, A.6.9 |
| Water density | No penetration | NEN-EN 14891:2012+C1:2012, A.7 |
| Crack bridging capacity under standard conditions | ≥ 0.75 mm | NEN-EN 14891:2012+C1:2012, A.8.2 |
| Material behaviour in case of fire | Class E | EN 15651-3:2012 |
| Released dangerous substances | see MSDS | |
| Optional characteristics | Performance | Test method |
| Adhesive strength after contact with chlorine water | ≥ 0.5 N/mm ² | NEN-EN 14891:2012+C1:2012, A.6.7 or A.6.8 |
| Crack bridging capacity at low temperature (-5°C) | | NEN-EN 14891:2012+C1:2012, A.8.3 |
| Crack bridging capacity at very low temperature (-20°C) | | NEN-EN 14891:2012+C1:2012, A.8.3 |
| This Declaration of Performance was drawn up in accordance with ISO 8340 (procedure A) with glass (without primer) and anodized aluminium (without primer) being used as surfaces. | | |
| 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, 12-07-2013 signed: ing. T.W. Breeuwer; Manager R&D  |