

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

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 