

DoP (declaration of performance)
Declaration of performance
Nr. 685.1.2

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 685 Eurocoat; a dispersion-based sealing paste.	
3. Application	Ready-to-use, flexible, waterproof sealing paste for use under tiling on walls and floors indoors.	
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	<p>The registered certifying body Belgian Building Research Institute (BBRI), identification no. 1136, performed the activities under system 3 and showed that the sealing paste 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.</p>	
8. European Technical Assessment	n/a	
9. Declared performance	<p>DM in accordance with NEN-EN 14891:2012+C1:2012; High-grade, dispersion-based, 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.</p>	
Essential characteristics	Performance	Test method
Initial adhesive strength	$\geq 0.5 \text{ N/mm}^2$	NEN-EN 14891:2012+C1:2012, A.6.2
Adhesive strength after water exposure	$\geq 0.5 \text{ N/mm}^2$	NEN-EN 14891:2012+C1:2012, A.6.3 or A.6.4
Heat exposure	$\geq 0.5 \text{ N/mm}^2$	NEN-EN 14891:2012+C1:2012, A.6.5
Adhesive strength after water exposure and freeze/thaw	$\geq 0.5 \text{ N/mm}^2$	NEN-EN 14891:2012+C1:2012, A.6.6
Adhesive strength after contact with limewater	$\geq 0.5 \text{ N/mm}^2$	NEN-EN 14891:2012+C1:2012, A.6.9
Water permeability	No penetration	NEN-EN 14891:2012+C1:2012, A.7
Crack bridging capacity under normal circumstances	$\geq 0.75 \text{ mm}$	NEN-EN 14891:2012+C1:2012, A.3
Material behaviour in case of fire	Class E	EN 15651-3:2012
Released dangerous substances	see MSDS	
Optional characteristics	Performance	Test method
	NEN-EN 14891:2012+C1:2012, A.8.3	
	NEN-EN 14891:2012+C1:2012, A.8.3	
<p>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.</p>		
<p>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.</p>		
		<p>Wormerveer, 11-07-2013 signed: ing. T.W. Breeuwer; Manager R&D</p> 