## DoP (declaration of performance) Declaration of performance

Nr. 691.1.1

## 691 TILE ADHESIVE

eurocol

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 691 Tile Adhesive; a powdered tile adhesive for wall and floor tiles on solid surfaces.	
3. Application		Very flexible gluing ceramic wall and floor tiles, glass and ceramic mosaics and flat natural stone to constructional, solid surfaces. Suitable for interior application.	
4. Name and contact address manufacturer	Industrieweg 1-2 NL-1521 NA Worr Tel. +31 75 62716	Forbo Eurocol Nederland B.V. Industrieweg 1-2 NL-1521 NA Wormerveer The Netherlands Tel. +31 75 6271600 Email: info.eurocol@forbo.com	
5. Name and contact address authorized	n/a	n/a	
6. System of assessment and verification of constancy of performance	3	3	
7. Activity of the notified certification body as required by the harmonized standard	the activities unde fulfils the initial typ NEN-EN 12004:20	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 constancy and the conformity certificate.	
8. European Technical Assessment	n/a	n/a	
9. Declared performance		C1 in accordance with NEN-EN 12004:2007+A1:2012; normal cement-bound tile adhesive with basic properties.	
Essential characteristics	Performance	Test method	
Initial adhesive strength	≥ 0.5 N/mm²	NEN-EN 1348:2008 §8.2	
Adhesive strength after water exposure	≥ 0.5 N/mm²	NEN-EN 1348:2008 §8.3	
Heat exposure	NPD	NEN-EN 1348:2008 §8.4	
Adhesive strength after water exposure and freeze/thaw	NPD	NEN-EN 1348:2008 §8.5	
Open time 20 minutes	≥ 0.5 N/mm²	NEN-EN 1346:2008	
Material behaviour in case of fire	Class E	NEN-EN 13501-1:2007+A1:2009	
Released dangerous substances	see MSDS		
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 performance is issued under the sole responsibility of the in i			
		Wormerveer, 22-08-2013 signed: ing. T.W. Breeuwer; Manager R&D	
		×1	