eurocol

DoP (declaration of performance)
Declaration of performance
Nr. 703.1.1

703 ADHESIVE AND SPOUT EPOXY

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 703 Adhesive and Spout Epoxy; 2-part epoxy-based filler, consisting of a resin component and liquid hardener.	
3. Application	For acid and heat resistant grouting of ceramic floor and wall tiles on countertops, laboratory tables, chemically exposed industrial floors, etc. Also very well suited for use in extremely humid rooms, such as sanitary rooms, industrial kitchens and swimming pools. Also suitable as thin bed glue for wall and flooring applications. Suitable for interior and exterior application.	
4. Name and contact address manufacturer	*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	
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 MPA in Dresden, identification no. 0767, 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	
9. Declared performance	R2T in accordance with NEN-EN 12004:2007+A1:2012; Reaction resin adhesive with improved properties and increased strength for interior and exterior applications.	
Essential characteristics	Performance	Test method
Initial adhesive strength	≥ 2 N/mm²	NEN-EN 12003:2008+C1:2009 §7.3
Adhesive strength after water exposure	≥ 2 N/mm²	NEN-EN 12003:2008+C1:2009 §7.4
Open time 20 minute	≥ 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	
Optional characteristics	Performance	Test method
Increased sagging resistance	≤ 0.5 mm	NEN-EN 1308:2008
Heat exposure	≥ 2 N/mm²	NEN-EN 12003:2008+C1:2009 §7.5
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 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, 11-07-2013 signed: ing. T.W. Breeuwer; Manager R&D	

