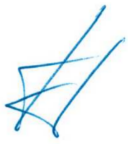
eurocol

DoP (declaration of performance)
Declaration of performance
Nr. 777.1.1

777 FLEXICOL

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 777 Flexicol grey; flexible, white powered tile adhesive.	
3. Application	Very flexible gluing ceramic wall and floor tiles, glass and ceramic mosaics and dark coloured natural stone to almost any surface. Suitable for interior 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 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	
9. Declared performance	C2TE in accordance with NEN-EN 12004:2007+A1:2012; an improved flexible, cement-bound powdered tile adhesive with increased strength and extended open time.	
Essential characteristics	Performance	Test method
Initial adhesive strength	≥ 1 N/mm²	NEN-EN 1348:2008 §8.2
Adhesive strength after water exposure	≥ 1 N/mm²	NEN-EN 1348:2008 §8.3
Heat exposure	≥ 1 N/mm²	NEN-EN 1348:2008 §8.4
Adhesive strength after water exposure and freeze/thaw	≥ 1 N/mm²	NEN-EN 1348:2008 §8.5
Open time 20 minutes	≥ 1 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
Extended open time 30 minutes	≥ 0.5 N/mm²	NEN-EN 1346:2008
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, 22-08-2013 signed: ing. T.W. Breeuwer; Manager R&D