

## DoP (declaration of performance) Declaration of performance

Nr. 682.1.1

## **682 MAJOLICOL**

1. Unique identification	1 '	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 Nettile adhesive.	Forbo Eurocol Nederland 682 Majolicol; dispersion-based, super elastic wall tile adhesive.	
3. Application	practically all walls sheet goods, exist	For gluing ceramic wall tiles, mosaic and natural stone (dark coloured) to practically all walls, such as cement-bound and/or plaster-bound materials, sheet goods, existing tiling and outer facade insulation systems. Suitable for interior and exterior use.	
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 durability and the conformity certificate.	
8. European Technical Assessment	n/a	n/a	
9. Declared performance		D2TE in accordance with NEN EN 12004:2007+A1:2012; Improved dispersion based wall tile adhesive with increased strength and extended open time.	
Essential characteristics	Performance	Test method	
Initial adhesive strength	≥ 1 N/mm²	NEN-EN 1324:2008 §7.2	
Heat exposure	≥ 1 N/mm²	NEN-EN 1324:2008 §7.4	
Open time 20 minutes	≥ 0.5 N/mm²	NEN-EN 1346:2008	
Material behaviour in case of fire	Class B-s1	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	
Adhesive strength after water exposure	≥ 0.5 N/mm²	NEN-EN 1324:2008 §7.3	
Increased temperature	≥ 1 N/mm²	NEN-EN 1324:2008 §7.5	
Extended open time 30 minutes	≥ 0.5 N/mm²	NEN-EN 1346:2008	
This declaration of performance was drafted in accordance	with Annex ZA of NEN-	EN 12004:2007+A1:2012;	
10. The performance of the points 1 and 2 are consistent wi		· · · · · · · · · · · · · · · · · · ·	

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

