

DoP (declaration of performance)

Declaration of performance

Nr. 725.1.2

725 ALPHYCOL

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 725 Alphycol; plaster-bound tile adhesive.	
3. Application	Gluing ceramic floor tiles and natural stone on calcium sulphate-bound (anhydrite-bound) poured cover floors. Suitable for interior application and underfloor heating systems.	
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	4	
7. Activity of the notified certification body as required by the harmonized standard	As plaster-bound tile adhesives fall outside the scope of NEN-EN 12004:2007+A1:2012, we performed the tasks internally and demonstrated that the tile adhesive in question fulfils the initial type certification requirements as described in Annex ZA of NEN-EN 12004:2007+A1:2012 and issued the certificate of performance constancy and the conformity certificate.	
8. European Technical Assessment	n/a	
9. Declared performance	Plaster-bound powdered tile adhesive with increased strength and extended open time.	
Essential characteristics	Performance	Test method
Initial adhesive strength	$\geq 1 \text{ N/mm}^2$	NEN-EN 1348:2008 §8.2
Open time 20 minutes	$\geq 0.5 \text{ N/mm}^2$	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	$\leq 0.5 \text{ mm}$	NEN-EN 1308:2008
Extended open time 30 minutes	$\geq 0.5 \text{ N/mm}^2$	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, 11-07-2013 signed: ing. T.W. Breeuwer; Manager R&D 