eurocol

DoP (declaration of performance)
Declaration of performance
Nr. 658.1.1

658 WANDOFORTE

1. Unique identification	Each package is labelled with a unique batch number that can be traced back to the specifications drafted for this levelling mortar.	
2. Designation	Forbo Eurocol Nederland 658 Wandoforte; cement-bound levelling mortar for walls.	
3. Application	For levelling and repairing cement-bound and other stony walls, such as concrete, aerated concrete, sand-lime brick, layer thickness between 2 and 10 mm, upon which tiling is to be applied. 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	4	
7. Activity of the notified certification body as required by the harmonized standard	n/a	
8. European Technical Assessment	n/a	
9. Declared performance	GP-CSIV in accordance with NEN-EN 998-1:2010; Multifunctional plaster mortar with increased compressive strength (CSIV) and decrease water absorption (W2) for use under tiling in interior and exterior situations.	
Essential characteristics	Performance	Test method
Dry bulk density	1500 Kg/m³	NEN-EN 1015-10:1999+A1:2007
Compressive strength after 28 days	CSIV = > 6 N/mm²	NEN-EN 1015-11:1999+A1:2007
Initial adhesive strength	2.3 N/mm²	NEN-EN 1015-12:2000
Capillary water absorption	W2 = ≤ 0.20 kg/m² • min 0,5	NEN-EN 1015-18:2003
Compressive strength after water exposure and freeze/thaw cycles	10 N/mm²	
Water vapour permeability coefficient	μ 5/20	NEN-EN 1015-19:1998+A1:2004
Heat conduction coefficient	λ 0,47W/mK	NEN-EN 1745:2012 tabel A.12
Material behaviour in case of fire	Class E	NEN-EN 13501-1:2007+C1:2009
Released dangerous substances	see MSDS	
Declaration drafted in accordance with Annex ZA of NEN-EN 998-1:2010.		
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	

