

DoP (declaration of performance)

Declaration of performance

Nr. 350.2.1

350 LIQUIDDESIGN

1. Unique identification	Each package is labelled with a unique batch number that can be traced back to the specifications drafted for this liquid floor.	
2. Designation	Forbo Eurocol 350 LiquidDesign; a permanent flexible liquid floor with a natural and aesthetic appearance.	
3. Application	For creating a permanent flexible liquid floor to an already levelled surface, with a natural and aesthetic appearance. The natural components cork, linseed oil and biopolymer binding agent are renewable and therefore environmentally friendly.	
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	In accordance with NEN-EN 13813; Permanent flexible liquid floor, for use inside buildings, to an already levelled surface.	
Essential characteristics	Performance	Test method
Bond strength	≥ B1,5	EN 13892-8:2002
Abrasion resistance	≤ AR 0,5	EN 13892-4:2002
Material behaviour in case of fire		EN 13501-1:2007+A1:2009
Impact resistance	≥ IR4	EN-ISO 6272-2:2011
Compressive strength	NPD	NEN-EN 13892-2:2002
Tensile strength		
Surface hardness		
Castor chair resistance		
Water permeability	NPD	EN 425:2002
Shrinkage and swelling	NPD	
Consistency	NPD	EN-ISO 10140-1-5:2010 en 717-2:2013
Modulus of elasticity	ΔLw 5 dB	
Sound insulation	NPD	
Thermal resistance		
Chemical resistance		
Declaration drafted in accordance with Annex ZA of NEN-EN 13813: 2002		
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, 10-03-2023 signed: ing. T.W. Breeuwer; Manager R&D 