eurocol

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		NEN-EN 13892-2:2002
Tensile strength		
Surface hardness	NPD	
Castor chair resistance		
	NPD	EN 425:2002
Water permeability	NPD	
Shrinkage and swelling		
Consistency	NPD	
Modulus of elasticity	ΔLw 5 dB	
Sound insulation	NPD	EN-ISO 10140-1-5:2010 en 717-2:2013
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