


# Declaration of performance

No. 5001 – v2

Unique identification code of the product-type: LIP 2K Vådrumssystem Watertight covering kit			
Intended uses:	Liquid applied watertight covering kit for wet room floors and walls		
Manufacturer:	LIP Bygningsartikler A/S, Industrivej 16, 5580 Nørre Åby, Denmark		
System/s of AVCP:	2+		
European Assessment Document:	Guideline for European Technical Approval (ETAG) No. 022 Watertight covering kits for wet room floor and/or walls, Part 1 Liquid applied coverings with or without wearing surface, edition April 2007, used as European Assessment Document (AED)		
European Technical Assessment:	ETA-14/0003 of 2023/09/11		
Technical Assessment Body	ETA-Danmark A/S		
Notified body:	1073		
Declared performance			
Reaction to fire	NPD		
Release of dangerous substances	No dangerous materials		
Vapour permeability	RH 100 → 75 %: $Z_p = 218 \text{ GPa} \cdot \text{s} \cdot \text{m}^2/\text{kg}$ and equivalent $s_d = 42.5 \text{ m}$ RH 94 → 50 %: $Z_p = 236 \text{ GPa} \cdot \text{s} \cdot \text{m}^2/\text{kg}$ and equivalent $s_d = 46.1 \text{ m}$		
Water tightness	Pass		
Crack bridging ability	Category 1		
Bond strength	Category 2 ( $\geq 0.5 \text{ MPa}$ )		
Scratching resistance	NPD		
Joint bridging ability	Category 2		
Water tightness around penetrations	Category 2		
Resistance to temperature	Category 2 ( $\geq 0.5 \text{ MPa}$ )		
Resistance to water	Category 2 ( $\geq 0.5 \text{ MPa}$ )		
Resistance to alkalinity	Category 2 ( $\geq 0.5 \text{ MPa}$ )		
Reparability	Repairable		
Thickness	Overall thickness of the system: 0.62 mm		
Applicability	Applicable		
Sustainable use of natural resources	NPD		
The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:			
Name	Thomas Heldgaard	Date	2023-10-02
Signature		Place	Nr. Åby

