

Declaration of performance


Nr. 5002 – v2

Unique identification code of the product-type	LIP VS 30 Watertight covering kit
Intended use	Liquid applied watertight covering kit for wet room floors and walls.
Manufacturer	LIP Bygningsartikler A/S, Industrivej 16, 5580 Nr. Åby, Danmark
System 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 (EAD).
European Technical Assessment	ETA-12/0025 of 2023-09-11
Technical Assessment Body	ETA-Danmark A/S
Notified body	1073

Declared performance	
Reaction to fire	NPD
Release of corrosive substances	No dangerous materials
Vapour permeability	RH 100 → 75 %: $Z_p = 220.1 \text{ GPa} \cdot \text{s} \cdot \text{m}^2/\text{kg}$ and equivalent $s_d = 43.0 \text{ m}$ RH 93 → 50 %: $Z_p = 223.6 \text{ GPa} \cdot \text{s} \cdot \text{m}^2/\text{kg}$ and equivalent $s_d = 43.7 \text{ m}$
Water tightness	Pass
Crack bridging ability	Category 2
Bond strength	Category 2 ($\geq 0.5 \text{ MPa}$) for concrete substrate Category 1 ($\geq 0.3 \text{ MPa}$) for other materials as described in clause 2 in ETA-12/0025
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	NPD
Thickness	Minimum thickness of the membrane: 0.58 mm
Applicability	Applicable
Sustainable use of natural resources	NPD

The performance of the product identified above is in conformity with the set of declared performance/s. 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