

DECLARATION OF PERFORMANCE

No. 3.01

- 1. Unique identification code of the product type:** PVC membrane Logicbase V-SL 1,5 mm
PVC membrane Logicbase V-SL 2,0 mm
PVC membrane Logicbase V-SL 1,5 mm (L)
PVC membrane Logicbase V-SL 2,0 mm (L)
- 2. Intended use/es:** Flexible sheets for waterproofing
- 3. Manufacturer:** Zavod Logicroof LLC
Vostochny Promuzel 21, Ryazan, 390047, Russian Federation
- 4. System/s of AVCP:** System 2+ and 3
- 5. Harmonised standard:** EN 13967:2012
Notified body/ies: 1023 (INSTITUTE FOR TESTING AND CERTIFICATION, a.s.
trida Tomase Bati 299, Louky, 763 02 Zlin, Czech Republic)

6. Declared performance

Characteristics	Performance	Requirement clauses in EN 13967:2012	Test method
Reaction to fire	Class E	5.16	EN 13501-1
Watertightness	Pass (24h/60 kPa)	5.6	EN 1928 B
Tensile strength, longitudinal / transversal	≥ 16 MPa / ≥ 15 MPa	5.14	EN 12311-2
Resistance to static loading	≥20 kg	5.13	EN 12730 B
Impact resistance (rigid sub.) / (soft sub.)	1,5 mm: ≥700 mm / ≥1000 mm 2,0 mm: ≥1400 mm / ≥1800 mm	5.7	EN 12691
Tear resistance	≥150 N	5.10	EN 12310-1
Joint strength	≥ 700 N/50 mm	5.11	EN 12317-2
Durability – Watertightness after artificial ageing	Pass (>90 days)	5.8.1	EN 1296; EN 1928 B
Durability – Watertightness after exposure to chemicals	Pass (>90 days)	5.8.2	EN 1847; EN 1928 B
Dangerous substances	NPD	5.17	
Elongation	350%, not less than	–	EN 12311-2
Density	1,5 mm: 2.0 kg/m ² 2,0 mm: 2.7 kg/m ²	–	EN 1849-2

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.

Declaration is available on site: http://tn-europe.com/materials/pvc_1/logibase_v-sl/

Signed for and on behalf of the manufacturer by:

Andrei Slesarev, Product Engineer

Ryazan, March 23, 2017

