

**DECLARATION OF PERFORMANCE
No. 3.01****1. Unique identification code of the product type:**PVC LOGICBASE V-SL membrane (L2) 1,5 mm
PVC LOGICBASE V-SL membrane (L2) 2,0 mm**2. Intended use/es:**

Flexible sheets for roof 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:
Notified body/ies:**EN 13967:2012
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
1) md =machine direction 2) cmd =cross machine direction Reaction to fire LOGICBASE V-SL (L2) 1,5 mm LOGICBASE V-SL (L2) 2,0 mm	Class E	5.16	EN 13501-1
Watertightness LOGICBASE V-SL (L2) 1,5 mm LOGICBASE V-SL (L2) 2,0 mm	Pass (24h/1MPa)	5.6	EN 1928 B
Tensile strength longitudinal (md)¹⁾ transversal (cmd)²⁾ LOGICBASE V-SL (L2) 1,5 mm LOGICBASE V-SL (L2) 2,0 mm	≥12 MPa ≥13 MPa	5.2.9	EN 12311-2
Elongation longitudinal (md)¹⁾ transversal (cmd)²⁾ LOGICBASE V-SL (L2) 1,5 mm LOGICBASE V-SL (L2) 2,0 mm	≥ 230% ≥ 230%	5.2.9	EN 12311-2
Resistance to static load LOGICBASE V-SL (L2) 1,5 mm LOGICBASE V-SL (L2) 2,0 mm	≥20 kg	5.13	EN 12730 B
Resistance to impact (rigid sub.) / (soft sub.) LOGICBASE V-SL (L2) 1,5 mm LOGICBASE V-SL (L2) 2,0 mm	≥ 700 mm ≥ 1400 mm	5.2.10	EN 12691 A
Tear resistance longitudinal (md)¹⁾ transversal (cmd)²⁾ LOGICBASE V-SL (L2) 1,5 mm LOGICBASE V-SL (L2) 2,0 mm	≥ 300N ≥ 300N	5.10	EN 12310-1
Joint strength LOGICBASE V-SL (L2) 1,5 mm LOGICBASE V-SL (L2) 2,0 mm	≥ 700 N/50 mm	5.11	EN 12317-2
Durability LOGICBASE V-SL (L2) 1,5 mm LOGICBASE V-SL (L2) 2,0 mm	Pass (>90 days)	5.8.1	EN 1296 EN 1298 B
Foldability LOGICBASE V-SL (L2) 1,5 mm LOGICBASE V-SL (L2) 2,0 mm	≥ - 25°C	5.2.15	EN 495-5
Dimensional stability LOGICBASE V-SL (L2) 1,5 mm LOGICBASE V-SL (L2) 2,0 mm	≤ 2%	5.2.14	EN 1107-2
Dangerous substances LOGICBASE V-SL (L2) 1,5 mm LOGICBASE V-SL (L2) 2,0 mm	NPD	5.3	-

Note 1 According test reports for roofing systems with PVC LOGICROOF issued by independent testing labs. Available by request.

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://en.technicol.eu/materials/synthetic-membranes/logicbase-membranes/logicbase_v-sl

Signed for and on behalf of the manufacturer by:

Anton Taritcyn

Product development & certification specialist

Ryazan, June 4, 2019

