

Declaration of Performance

DoP-No: 1701 - v14



1. Unique identification code of the product-type	Protan SE 1.6
2. Intended use	PVC membrane for roofing and waterproofing
3. Manufacturer	Protan AS Baches vei 1, 3413 Lier, Norway
5. System of AVCP	System 2+
6a. Harmonised standard Notified body	EN 13956:2012 No. 1071, SINTEF

7. Declared performance

Essential characteristics	Performance
External fire performance	NPD*
Reaction to fire	Class E
Watertightness (10 kPa)	Pass
Tensile strength (L/T)**	≥ 1100 / 1100 N/50 mm
Elongation (L/T)**	≥ 15 / 15 %
Resistance to impact (rigid substrate)	≥ 600 mm
Resistance to static load (soft substrate)	≥ 20 kg
Tear resistance (L/T)**	≥ 210 / 210 N
Joint peel resistance	≥ 200 N/50 mm
Joint shear resistance	≥ 1000 N/50 mm
Foldability at low temperature	≤ -30 °C
Exposure to UV	Pass > 5000 h
Dangerous substances	NPD

* External fire performance is a property of the complete roof assembly and cannot be determined for the membrane alone. The membrane can be used in roof assemblies classified according to EN 13501-5. Details of applicable roof constructions are available upon request.

** L: Longitudinal (machine direction); T: Transverse (cross-machine direction).

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

Signed by:

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Synne Løken
Senior Approvals & Quality Engineer

Lier, 17.08.2026