

DECLARATION OF PERFORMANCE

N. WPBIT0128

Unique identification code of the product-type: **EDILPOL**

Intended use/es: Flexible sheets for waterproofing. Reinforced bitumen sheets

for roof waterproofing

(EN13707:2013)

Flexible sheets for waterproofing. Bitumen damp proof sheets

including bitumen basement tanking sheets

(EN13969:2004/A1:2006)

SOPREMA s.r.I Manufacturer:

Via Industriale dell'Isola,3 24040 CHIGNOLO D'ISOLA

(BG) - Italy www.soprema.it

Authorised representative: not applicable

System/s of AVCP: SYSTEM 2+

Harmonised standard: EN13707:2013

EN13969:2004 /A1:2006

Notified Body No. SGS ITALIA S.P.A. Notified body/ies: 1381

Declared performance/s:

| Essential characteristic | | Test method | Pei | rformance | Harmonised technical specification |
|--|-----------|----------------------------|--|-----------|--|
| Flexibility at low temperature (pliablility) | (°C) | EN1109 | =</td <td>-5</td> <td>Specification</td> | -5 | Specification |
| Watertightness | (kPa) | EN1928-B | >/= | 100 | |
| Tensile properties: maximum tensile strength | (N/50 mm) | EN12311-1 | -20% | 500 350 | |
| Tensile properties: elongation at break | (%) | EN12311-1 | -15 | 40 40 | |
| Resistance to tearing (nail shank) | (N) | EN12310-1 | -30% | 150 150 | EN13707:2013; EN13969:2004 /A1:2006 |
| Shear resistance of joints | (N/50 mm) | EN12317-1 | -20% | 500 350 | |
| Resistance to static puncture | (kg) | EN12730-A | | NPD | |
| Resistance to impact | (mm) | EN12691-A | | NPD | |
| Reaction to fire | | EN11925-2/EN13501 -1+A1 | | E | |



DECLARATION OF PERFORMANCE

N. WPBIT0128

Declared performance/s:

| Essential characteristic | | Test method | Performance | | Harmonised technical specification |
|---|------|-------------------------|---|-----------|------------------------------------|
| Dimensional stability | (%) | EN1107-1 | =</td <td>±0,3 ±0,3</td> <td>Specification</td> | ±0,3 ±0,3 | Specification |
| External fire performance (note 1) | | EN1187/EN13501-5+ A1 | | Froof | |
| Visible defects | | EN1850-1 | | PASSED | EN13707:2013 |
| Durability: Flexibility at low temperature after artificial ageing | (°C) | EN1296/EN1109 | | NPD | |
| Durability: Flow resistance at elevated temperature after artificial ageing | (°C) | EN1296/EN1110 | -10 | 110 | |
| Durability: Visual defects after artificial ageing | | EN1297/EN1850-1 | PASSE D | PASSED | |

| Essential characteristic | Test method | Performance | Harmonised technical specification |
|--|-----------------|----------------------|------------------------------------|
| Durability: Watertightness after artificial (kPa) ageing | EN1296/EN1928-B | >/= 60 PASSED | EN13969:2004 /A1:2006 |
| Durability: Watertightness against chemicals | EN1296/EN1847 | NPD | |

Note (1): external fire performance depends on the complete system used on the layer, no performance can be declared for the single product.

Note (2): in the absence of European harmonized test methods, verification and declaration on release/content will be made taking into account national provisions

Note (3): Dangerous substances free

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:

Sig. BROCCANELLO Bruno, Managing Director

Chignolo d'Isola, 01/10/2017