

SOPRAGUARD TOP

The Sopraguard Top membrane is a vulcanized synthetic EPDM rubber membrane with an **embossed finish**, designed for waterproofing flat or sloped roofs, whether new or renovated, as well as walls, shower trays or water areas, slab edges, or other surfaces requiring a waterproof barrier.

ADVANTAGES

- Elastic and flexible from -45°C to 130°C .
- Excellent resistance to ozone, UV radiation and very high / very low temperature.
- Excellent thermal and dimensional stability.
- Quick and easy to install.
- Prefabricated in wide panels.
- Environmentally friendly



DESCRIPTION

- The embossed surface provides great elasticity and a distinctive character, making it highly valued by waterproofing professionals and masonry (or construction) clients.
- Sopraguard Top offers a wide range of thicknesses and formats, facilitating its installation in various types of residential applications.

CERTIFICATES

- In compliance with EN 13956 and EN 13967 standards. Certified with CE marking No. (2286/CPR/124/22).
- ISO 9001 Quality Management (Bureau Veritas No. ES142274-1)
- ISO 14001 Environmental Management (Bureau Veritas No. ES142275-1)
- Wind suction (section 2.9 of document EAD 090062-00-0404, Tecnalia No. 107390)

INSTALLATION

- The installation of Sopraguard Top membranes must be carried out by experienced personnel.
- The surface to be waterproofed must be dry, clean, and free from sharp objects. In most cases, a separating layer is required (e.g., geotextile, cover board, or polyethylene film).
- The membrane should rest for approximately 30 minutes before performing the joints and securing it permanently.
- For the joint between membranes, ensure that the minimum overlap of 10 cm is clean and dry. Make a mark 1.5 cm outside the edge of the overlap.



- Apply Sopraguard Primer on both sides of the membrane and wait for the tacking point; check by pressing with your fingertip to ensure no strings form when lifting it.
- Apply the Sopraguard Tape self-adhesive strip following the marks. Press firmly with the system hand roller. Close the overlap, ensuring that the Sopraguard Tape strip extends between 5 and 15 mm beyond the overlap. Remove the protective film and roll over the entire joint again with the pressure roller.
- For additional information, please consult our technical team.

PRESENTATION, STORAGE AND SHELF LIFE

	ROLLS	WIDE PANELS	STRIPS
Width	1,5 m	3 / 4,5 / 6 / 7,5 m / 9 m / 12 m / 15 m	From 5 to 145 cm
Length	20 m	30 m	20 m
Storage	Keep protected against mechanical aggressions. Store away from sources of ignition and flames.		
Shelf Life	Unlimited shelf life		

TECHNICAL SPECIFICATIONS

PROPERTY	TEST METHOD	DECLARED VALUE					UNIT
Thickness (-5% / +10%)	EN 1849-2	1.0	1.1	1.2	1.5	2.0	mm
Mass per unit area (-5% / +10%)	EN 1848-2	1,08	1.17	1.26	1.62	2.16	Kg/m²
Tensile strength (L/T)	EN 12311-2	≥ 8			≥ 9		Mpa
Elongation (L/T)	EN 12311-2	≥ 400					%
Resistance to impact	EN 12691 (A Method)	≥ 200				≥ 400	mm
Tear resistance (L/T)	EN 12310-2	≥ 30					N
Watertightness (60 kPa)	EN 1928 (B Method)	Pass					-
Joint peel resistance ¹	EN 12316-2	≥ 40					N/50 mm
Joint shear resistance ¹	EN 12317-2	≥ 210					N/50 mm
Foldability at low temperature	EN 495-5	≤ -45					°C
Dimensional stability	EN 1107-2	≤ 0,5					%
Resistance to static loading	EN 12730	≥ 20					Kg
External fire performance ²	EN 13501-5	B ROOF (t1)					-
Reaction to fire	EN 13501-1	E					-
Durability UV (1000 h.)	EN 1297	Class 0					-
Watertightness durability 12 weeks 70 °C	EN 1296 / EN 1928	Pass					-
Durability to chemical agents	EN 1847	Pass					-
Resistance to root penetration	UNE CEN/TS 14416	Pass					



TECHNICAL DATA SHEET

TDS_ WPSES0026

¹ Overlap with Tape and Primer system

² Only for special systems as per technical report available at the Soprema Iberia Technical Department