

#### **TECHNICAL DATA SHEET**

TDS\_SOPRAGUARD

# SOPRAGUARD COVER STRIP

#### **DESCRIPTION**

The self-adhesive Sopraguard Cover Strip consists of a semicured EPDM rubber membrane strip with a width of 15.24 cm (6"), laminated to a 0.6 mm thick pressure- sensitive EPDM rubber adhesive tape. This tape contains vulcanized rubber adhesive.

It is designed to cover, protect, and seal batten bars, mechanical attachment bars, membrane fasteners, membrane repairs, and joint overlaps in all EPDM roofing systems.



#### **PREPARATION**

- The application surface must be clean, dry, and free from aggressive elements or other contaminants that can make the surface uneven or in poor condition.
- Additionally, the surface must be firm and well cohesive.
- If the product has been exposed to temperatures below 15°C for hours, it must be tempered before application.

## **APPLICATION INSTRUCTIONS**

- Clean the surface where the Sopraguard Cover Strip will be applied.
- Apply the Sopraguard Primer to the entire surface to be covered using a flat brush or the recommended Scrubber Pad (scouring pad) on smooth-surfaced EPDM membranes.
  - NOTE: Be careful when installing at temperatures below 4°C or with humidity that forms condensation on the primer and/or sheet surface.
- Allow the primer to dry to the touch (without forming threads, usually less than 20 minutes). Drying time will vary
  depending on ambient temperature and humidity.
- Once the primer is dry, immediately install the Sopraguard Cover Strip. Place the cover strip over the primed area
  and remove the release film at a 45-degree angle while pressing the cover strip with your hand.
- · Apply pressure with the system's silicone roller.
- Seal the cut edges of the detail with Bond HT sealant.

# PRESENTATION, STORAGE AND SHELF LIFE

	SOPRAGUARD COVER STRIP
Presentation	Supplied in rolls 152 mm wide and 30.5 m long.
Storage	Store in its original, unopened packaging in a covered, ventilated area at temperatures between 4°C and 43°C.
Shelf Life	The shelf life is 24 months when stored under the above conditions. Check the manufacturing date on each roll. The actual shelf life of the product depends directly on the storage method and handling of accessories, e.g., storage at high temperatures can reduce the period of use with optimal results.

SOPREMA reserves the right to modify the stated data without prior notice and disclaims any liability in case of anomalies caused by improper use of the product.

The values reflected in the technical data sheet correspond to the average values of the tests conducted in our laboratory. SOPREMA IBERIA SLU c/ Ferro 7, Pol. Ind. Can Pelegrí 08755 Castellbisbal – Barcelona (+34) 93 635 14 00.



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## **PRECAUTIONS**

- Do not smoke during use.
- Product for professional use.
- Use in well-ventilated areas.
- Not applicable to 3D shapes or details with three sides (does not replace Sopraguard Form).
- Refer to the Safety Data Sheet.

# **TECHNICAL SPECIFICATIONS**

	STANDARD	VALUE
Base		EPDM
Color		Black
Width		15,24 cm
Length		30,5 m
Thickness		1,9 mm
Tensile Strength	ASTM D 412	900 psi min.
Elongation	ASTM D 412	300%
Tear Resistance	ASTM D 624	125 lbs./in
Ozone Resistance	ASTM D 4419	No cracks
Peel Resistance on EPDM	ASTM D 413	10 pli at 21°C
Shear Resistance on EPDM	ASTM D 816	20 psi at 21°C
Low Temperature Flexibility	ASTM D 2137	-46°C