

SOPRAGUARD RMA

DESCRIPTION

The Sopraguard RMA self-adhesive strip consists of a reinforced EPDM rubber membrane strip, 25.4 cm (10") wide, laminated on each side with a 0.89 mm thick, 7.62 cm (3") wide, pressure-sensitive tape.

This polyester fiber-reinforced strip is designed for securing the EPDM rubber membrane without perforations, in mechanical attachment systems.



ADVANTAGES

- High resistance to weathering, ozone, and UV radiation.
- Eliminates the need for perforation of the waterproof membrane.
- High tear resistance.
- No heat sources, flames, or fire required for application.

PREPARATION

- The application surface must be clean, dry, and free from aggressive elements or other contaminants that may cause the surface to be non-uniform or in poor condition.
- Additionally, the surface must be firm, well-cohesioned, and provide sufficient tensile strength for the attachments.
- The fasteners must be suitable for the type of surface.
- If the product has been exposed to temperatures below 15°C for hours, it must be brought to ambient temperature before application.

APPLICATION INSTRUCTIONS

- Unroll the Sopraguard RMA strip with the protective film facing up.
- Once the strip is flat, anchor it to the substrate using distribution plates and screws suitable for the type of substrate, preferably with rounded heads (maximum spacing of 300 mm on center).
- On deck roofs, extend the fastening lines perpendicular to the ridges of the base sheet; on concrete or wood, there is no specific placement direction—always follow the design determined by a fastening study.
- Apply a uniform layer of Sopraguard Primer to the EPDM side that will be joined to the RMA strip, allowing it to dry to the touch before adhesion.
- Once adhesion is complete, it is essential to apply pressure along the tape using hand or foot rollers from the system.
- For any doubts regarding application, consult our technical department.

PRESENTATION, STORAGE AND SHELF LIFE

	SOPRAGUARD RMA
Presentation	Supplied in rolls of 254 mm wide and 30.5 m long.
Storage	Store in its original, unopened packaging in a covered, ventilated location at temperatures between 4°C and 43°C.
Shelf Life	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 storage conditions and handling of accessories. For example, storage at high temperatures may reduce the optimal usage period.

PRECAUTIONS

- Do not smoke while in use.
- Professional use only.
- Use in well-ventilated areas.
- Refer to the Safety Data Sheet.

TECHNICAL SPECIFICATIONS

	EPDM MEMBRANE	SELF-ADHESIVE TAPE
Base	Reinforced EPDM	EPDM
Colour	Black	Black
Width	25,4 cm	2x7,62 cm
Length	30,5 m	30,5

	TEST METHOD	VALUE
Peel resistance on EPDM	ASTM D 413	10 pli @ 70°F (21° C)
Shear resistance on EPDM	ASTM D 816	20 psi @ 70°F (21° C)
Low-temperature foldability	ASTM D 746	-50° F (-46° C)
Peel resistance on EPDM	ASTM D 413	10 pli @ 70°F (21° C)

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.