

SOPRASOLIN



SELF ADHESIVE WATERPROOFING TAPES

SOPRASOLIN : A totally tearproof waterproofing tape



SOPRASOLIN is a self-adhesive waterproofing tape consisting of a highly resistant reinforcement, applied to an aluminium sheet and coated with elastomeric bitumen, the adhesive side is protected with a removable release sheeting.



Use

The **SOPRASOLIN** range is particularly suitable for detail work and small surface areas.

- waterproofing details such as roof penetrations, ventilation, air outlets, ridge turrets, gutters, chimneys and insulation protection.
- repairs to tiles, slates, gutters and eaves, fibre cement and roof or wall cracks
- thermal protection, slab bridging, ridge tiling, waterproofing of greenhouses, window sills or window frames.

Advantages

- **Flexibility:**

Made out of elastomeric bitumen. **SOPRASOLIN** remains flexible even in very cold weather. It fits perfectly to any shape without slipping.

- **High resistance :**

Due to its reinforcement, **SOPRASOLIN** provides excellent resistance to tearing and puncturing. Consequently it will resist mechanical stress much better than aluminium sheet. It is ideal for connections, gutters and joints.

- **Waterproofing :**

Elastomeric bitumen **and high protection** guarantee very good waterproofing reliability.

- **Adhesion :**

SOPRASOLIN provides excellent adhesion on most surfaces through a wide range of temperatures. **SOPRASOLIN** can be applied to metal, stone, concrete, wood, fibre, cement, zinc, aluminium and shingles. Adhesion is increased when using **ELASTOCOL 600** as a primer which is recommended on porous or irregular surfaces.

- **Aesthetic appeal:**

3 colours are available: Dark Grey, Light Grey or Tile Colour, **SOPRASOLIN** gives a good smooth finish which is aesthetically pleasing.

- **Protection :**

The aluminium sheet on the surface protects the membrane against U.V. and atmospheric degradation.

Dimensions

	SOPRASOLIN
LENGTH	10 m
WIDTH	5 cm*, 10 cm, 12 cm, 15 cm, 20 cm, 30 cm, 1 m, 3 m

*Except SOPRASOLIN Tile Colour

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Application recommendations

1. Brush and dry the application surface.
2. On irregular or porous surfaces, apply one layer **ELASTOCOL 600** primer with a brush or roller 0,4 to 0,8 l/m² ; drying time: 1 hour).
3. Unroll, locate and cut the tape.
4. After removing 30 to 40 cm of the release sheeting, place the tape on the application surface, remove the sheet completely, stick and press firmly.



Technical data

	MEAN VALUES
Thickness	1,0mm
Under-face	Silicone paper
Upperface	Aluminium
Tensile strength at break*	<ul style="list-style-type: none">• longitudinal 200 N/5cm• transversal 220 N/5 cm
Elongation at break**	<ul style="list-style-type: none">• longitudinal 210%• transversal 180%
Resistance to tearing**	<ul style="list-style-type: none">• longitudinal 30 N• transversal 35 N

* according to NFG 07001

** according to ASTM D41Z



Packing

SOPRASOLIN LIGHT GREY

SOPRASOLIN DARK GREY

Box content : 6 sq meters

Rolls of :

10 m x 5 cm (12 units/box)

10 m x 10 cm (6 units/box)

10 m x 12 cm (5 units/box)

10 m x 15 cm (4 units/box)

10 m x 20 cm (3 units/box)

10 m x 30 cm (2 units/box)

SOPRASOLIN TILE COLOUR

Box content : 6 sq meters

Rolls of :

10 m x 10 cm (6 units/box)

10 m x 15 cm (4 units/box)

10 m x 20 cm (3 units/box)

10 m x 30 cm (2 units/box)

SOPRASOLIN LIGHT GREY

SOPRASOLIN DARK GREY

SOPRASOLIN TILE COLOUR

Box content : 2,4 sq meters

Rolls of : 3 m x 10 cm (8 units/box)

3 m x 20 cm (4 units/box)



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SOPREMA reserves the right, as a function of the evolution of its knowledge and techniques, to modify the composition and the utilization conditions of its materials and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force on the day the order is received.

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