

SOPRASOLIN TAN

SOPRASOLIN TAN is a self-adhesive waterproofing tape consisting of an aluminium sheet and coated with elastomeric bitumen.

The adhesive side is protected with a removable release film.

User application

SOPRASOLIN TAN is used as self adhesive strips on steel deck joints and complies with standard NF P 84-206 – DTU 43.3 and the Technical Guideline from APSAD (Insurances companies) for certification about fire safety on steel deck.

Composition

	SOPRASOLIN TAN
Binder	Elastomeric SBS bitumen: blend of selected bitumen and SBS thermoplastic polymers "high tack"
Nominal thickness	1,2 mm (including release film)
Weight	1,2 kg/m ²
Topside	40µ aluminium foil
Underside	Silicone release foil
Colour	Light grey
Tack	Immediate

Characteristics

	SOPRASOLIN TAN	
	MDV ⁽¹⁾	MLV ⁽²⁾
Tensile properties : Tensile strength L x T (N / 50 mm) Elongation L x T (%)	145 x 140 140 x 180	140 x 135 135 x 160
Resistance to tearing UEAtc L x T (N)	2,1 x 1,8	1,5 x 1,5
Initiated tearing (ASTM) L x T (N)	4,5 x 4,5	3,5 x 3,5
Elongation of the binder L x T (N) (NF G 07-001)	25 x 20	15 x 15
⁽¹⁾ MDV = Manufacturer's Declared Value		
⁽²⁾ MLV = Manufacturer's Limiting Value		

TECHNICAL DATA SHEET

n° DTE 14-038_EN cancels and replaces N° DTE 11-173_EN

Packaging

SOPRASOLIN TAN	
Packaging	Rolls of : <ul style="list-style-type: none"> ▪ 12 cm x 10 m ▪ 10 cm x 20 m

Installation

- Brush and dry the substrate.
- The substrate must be dry and free of dust. On porous or irregular surfaces, apply one layer of **ELASTOCOL 600** primer with a brush or roller (0,4 to 0,8 l/m² ; drying time 1 hour).
- Unroll, place and cut the roll at the required dimension.
- Remove the silicone film a few centimeters.
- Apply this part, thereby formed, onto the support.
- Remove entirely the silicone film, bond and press firmly using a cloth.

Special indications

Hygiene, health and environment:

The product does not contain any substance likely to be detrimental to health or to environment and complies with generally admitted Health and Safety Requirements.

For further information, please refer to relevant Safety Data Sheet.

Quality control:

SOPREMA has always attached the highest importance to the quality of its products, to the respect of environment and men.

For this reason, we apply an integrated management of the Quality and Environment certified **ISO 9001** and **ISO 14001**.