



SOPRASOLIN TAN

SOPRASOLIN TAN is a self-adhesive bituminous waterproofing tape protected by an aluminum foil. The self-adhesive underside is covered by a silicone release film.

User application

SOPRASOLIN TAN is used for detail works and bridging steel deck overlapping/joints and complies with Code of Practice NF P 84-206 – DTU 43.3 and the technical guideline from APSAD (Insure companies) about fire safety certification of steel deck.

Composition

	SOPRASOLIN TAN
Binder	Self-adhesive elastomeric bitumen: blend of selected bitumen and SBS thermoplastic polymers
Thickness	1.2 mm ($\pm 10\%$)
Weight	~ 1.2 kg / m ²
Topside	40 μ aluminium foil
Underside	Self-adhesive bitumen protected by a silicone release film
Colour	Light grey aluminium
Tack	Immediate

Packaging

	SOPRASOLIN TAN
Length	10 m
Width	12 cm (5 tapes per box) 20 cm (3 tapes per box) 1 m (please contact us)
Storage	Do not stack

Roll can be cut in two parts. In this case, the shortest length is 2 meters and the total length is equal to the nominal length. During storage, protect the rolls against moisture. In cold weather, we recommend that the rolls be kept at a minimum temperature of + 2°C (+ 36 °F) for at least 5 hours before installation.



Characteristics

		SOPRASOLIN TAN	
		MLV ⁽¹⁾	
Tensile properties: (EN 12311-1)			
Maximum tensile force			
	longitudinal direction	≥ 95 N / 5 cm	
	transverse direction	≥ 85 N / 5 cm	
Elongation			
	longitudinal direction	≥ 1 %	
	transverse direction	≥ 1 %	
<small>⁽¹⁾ Manufacturer's limiting value: minimum value according to statements made under product characteristics</small>			

Installation

SOPRASOLIN TAN is self-adhered directly onto steel deck:

- Substrate must be dry and free of dust,
- Unroll, place and cut the roll at the required dimension,
- Remove the silicone film a few centimeters and apply this part thereby formed, onto the substrate,
- Remove entirely the silicone film, bond and press firmly using a cloth.

On porous or irregular surfaces like concrete, apply one layer of **ELASTOCOL 600** or **AQUADERE STICK** primer with a brush or a roller (0,4 to 0,8 l/m² ; average drying time 1 hour) before applying **SOPRASOLIN TAN**.

Special indications

Hygiene, health and environment:

This product is defined as an "article" according to the European REACH regulation, it is not classified as dangerous.

For further information, please refer to relevant VOLUNTARY Safety Data Sheet, including Personal Protection Equipment (PPE) to wear, caution concerning dust and machining.

Regarding product residue: non-hazardous waste - reuse or stocked in a storage facility for non-hazardous waste (ISDND – Dump class II).

Traceability:

Product traceability is ensured through a manufacturing code present on the packaging.

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**.