

(Formerly known as SOPRAFLASH STICK)

SOPRAFLASH STICK 20

TECHNICAL DATA SHEET
150312SCAN1E
(supersedes 140616SCAN2E)

DESCRIPTION

SOPRAFLASH STICK 20 is a base sheet membrane composed of SBS modified bitumen with a glass mat reinforcement. The surface is sanded. The self-adhesive underface is covered with a release protection film.

SURFACE PREPARATION

Using one of the **ELASTOCOL STICK** primer is required before the installation of **SOPRAFLASH STICK 20** membrane. Surfaces must be clean, dry and free of loose particles.

INSTALLATION

SELF-ADHESIVE

SOPRAFLASH STICK 20 must be adhered to support after removing the release protection film. Once installed, a pressure must be applied over the whole surface using a membrane roller to ensure full adhesion.

Application temperatures: **SOPRAFLASH STICK 20** ($\geq 10^{\circ}\text{C}$ [50°F]) - Low temperature (L.T.) ($\geq 0^{\circ}\text{C}$ [32°F]).

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

PACKAGING

Specifications	SOPRAFLASH STICK 20
Thickness	2.5 mm (98 mil)
Reinforcement	Glass mat
Dimensions	15 m x 1 m (49 x 3.3 ft)
Weight	2.9 kg/m ² (0.6 lb/pi ²)
Selvage width	100 mm (4 in)
Surface	Sanded
Underface	Self-adhesive, covered with a release protection film
Rolls per skid	25

(All values are nominal)

PROPERTIES

SOPRAFLASH STICK 20 as per CAN/CGSB-37.56-M, 9th draft.

Properties	SOPRAFLASH STICK 20
Strain energy	8.4 / 8.3 kN/m
Breaking strength	18 / 16 kN/m
Ultimate elongation	55 / 56 %
Tear resistance	120 N
Static puncture resistance	380 N
Cold bending - Initial -90 days at 70 °C (158 °F)	-30 °C (-22 °F) -30 °C (-22 °F)

(All values are nominal)

STORAGE & HANDLING

Rolls must be stored upright, with the selvage side on top. If the product is stored outdoors, cover them with an opaque protective cover after the removal of the delivery packaging.

