



ACCESSORY PRODUCTS

APPLICATIONS

ROOFING

WALLS

FOUNDATIONS

ELASTOCOL STICK H₂O

TECHNICAL DATA SHEET 180312SCANE

(supersedes 180112SCANE)

DESCRIPTION

ELASTOCOL STICK H₂O is a water-based polymer emulsion primer.

It is designed to improve the adhesion of self-adhesive waterproofing membrane on most substrates.

Particularly recommended when the use of solvent-based primer is not advised.

RECOMMENDED SUBSTRATES

Concrete, wood, metal, polystyrene surfaces, gypsum boards as well as on SBS modified bitumen membranes.

SURFACE PREPARATION

Surfaces must be dry, clean and free of oil, grease, debris or dirt.

APPLICATION

** Please read the restrictions before the application of the products.

ELASTOCOL STICK H₂O is applied using a paint brush or a roller.

Membranes must be installed on the same day as the application of ELASTOCOL STICK H₂O.

Apply the primer layer at a rate of 0.2 L/m² (0.5 US gal/100 ft²) with a thickness of 8 mil. Coverage rate may vary depending of the substrate.

Allow ELASTOCOL STICK H₂O to dry 1-3 hours prior to membrane application. The drying time varies depending on surface and on environmental factors including relative humidity, wind, ambient temperature and other factors.

Let the primer dry completely before covering the primed surface with a waterproofing membrane when the ELASTOCOL STICK H₂O primer is used on a non-porous substrate.

Minimum temperature application: -4 °C (25 °F).

The product must be at minimum 10 °C (50 °F) at the time of application.

RESTRICTIONS

ELASTOCOL STICK H₂O must not be used over asphaltic boards (SOPRABOARD). Moreover ELASTOCOL STICK H₂O must not be diluted with water.

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

PACKAGING

Specifications	ELASTOCOL STICK H ₂ O
Physical state	Liquid
Colour	Blue
Specific gravity at 20°C (68°F)	1.03 kg/L
Container	19 L (5 US gal)
Coverage rate per container	95 m ² (1020 ft ²)

(All values are nominal)



SOPREMA.US • 1.800.356.3521

SOPREMA.CA • 1.877.MAMMOUTH

TDS_ELASTOCOL_STICK_H2O.indd

1/2

ELASTOCOL STICK H₂O

TECHNICAL DATA SHEET 180312SCANE

(supersedes 180112SCANE)



ACCESSORY PRODUCTS

APPLICATIONS

ROOFING

WALLS

FOUNDATIONS

PROPERTIES

Properties	ELASTOCOL STICK H ₂ O
Solids by weight	55%
Brookfield viscosity, 25 °C (77 °F)	900 cP
Drying time	1 to 3 hours, depending on temperature and quantity applied

(All values are nominal)

CLEANING

Tools and uncured adhesive can be cleaned with solvents, such as mineral spirits, Varsol, Xylene, etc.

STORAGE AND HANDLING

Storage: Up to 24 months in original sealed container, protected from moisture. Keep from freezing. Store in a ventilated place, away from heat and direct sunlight.

For more information, refer to instructions on the container label and relevant safety data sheet (SDS).



SOPREMA.US • 1.800.356.3521

SOPREMA.CA • 1.877.MAMMOUTH

TDS_ELASTOCOL_STICK_H2O.indd