

ELASTOCOL[®] STICK H2O

Water-Based Polymer Emulsion Primer



APPLICATIONS

ROOFING

WALLS

FOUNDATIONS

PRODUCT DATA SHEET PD10134 - REV 240319

PRODUCT NUMBERS:

- 30100 - 5 Gal (19.9 L) Pail

DESCRIPTION & FEATURES:

ELASTOCOL STICK H2O is a water-based polymer emulsion primer approved for use in roofing, walls and waterproofing assemblies. **ELASTOCOL STICK H2O** is engineered to increase adhesion of self-adhered SBS membranes on approved substrates. **ELASTOCOL STICK H2O** is recommended when the use of solvent-based primers are not advised.

- Enhances the adhesion of self-adhesive membranes
- Suitable for use on a variety of substrates, including gypsum, concrete, masonry, metal, wood and mineral-surfaced membranes

APPLICATION:



BRUSH



ROLLER

Thoroughly mix **ELASTOCOL STICK H2O**, prior to application to the approved area via brush or roller.

Approximate coverage rates (non-porous substrates):

- Roofing: 140 to 330 square feet per gallon (0.3 to 0.7 gallons per 100 square feet)
- Walls and foundations: 200 square feet per gallon

* Surface profile and porosity of the substrate will affect the coverage rates.

Ensure primer is tacky to-the-touch, but not wet before installing overlying membrane. Primer should not transfer to the fingertips when touched.

Refer to SOPREMA's published technical literature for additional details and application requirements.

STORAGE:

Store the container in an upright position to prevent damage. Store in a clean, dry location and cover as necessary to protect from environmental damage such as extreme cold, heat or moisture. Storage temperature range should be between 55°F (12.8°C) and 80°F (26.7°C).

LIMITATIONS

Adequate surface preparation is the key to proper adhesion. Ensure application surface is clean, dry and free of debris prior to application.

Ambient and surface temperatures must be between 25 - 100°F (-4 - 38°C). Do not attempt application if ice, snow, moisture or dew are present. The product must be at minimum 10°C (50°F) at the time of application.

Primer should not be left exposed for extended periods or overnight to prevent contamination. If primer becomes fully dry, dirty and tack-free, re-prime the substrate as necessary to achieve membrane adhesion.

ELASTOCOL STICK H2O may not be used over asphaltic coverboards.

ELASTOCOL STICK H2O must not be diluted with water.

WARRANTY:

For more information refer to www.SOPREMA.us or contact your SOPREMA representative.

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TECHNICAL INFORMATION & TESTING:

PHYSICAL PROPERTIES		
PROPERTY	VALUE	ASTM TEST METHOD
Technology	Water-based polymer emulsion	-
Color	Blue	-
Specific gravity at 68°F (20 °C), lb/gal (kg/L)	8.6 (1.03)	D2240
Viscosity, Brookfield @ 77°F (25°C), cP	900	-
Solids by weight, %	55	D6511
Application temperature, °F (°C)	25 - 100 (-4 - 38)	-
Storage temperature, °F (°C)	55 - 80 (12.8 - 26.7)	-
Drying time @ 72°F (50% RH), min	90	-
Cleanup	Mineral spirits	-
Shelf life, months	24	-
VOC content, g/L	0	D2369

* Data is represented by average values, unless noted otherwise.

SUSTAINABILITY



VOC CONTENT LOW EMITTING
< 0 g/L