

SA-Solvent Based (SB) Primer

Item Description

5-Gallon (18.9 L) metal pail

Item Number

W563587090



Product Information

Description:

Firestone SA-Solvent Based (SB) Primer contains synthetic polymers and adhesion-enhancing resins. Use to prime and prepare exterior concrete, metal, wood, plywood, and gypsum surfaces to enhance the adhesion of Firestone V-Force™ Vapor Barrier Membranes, Enverge™ Air & Vapor Barrier SA Membranes, and CLAD-GARD™ Metal Roof Underlayments.

Method of Application:

- **DO NOT THIN!**
- The minimum application temperature for the SA-Solvent Based (SB) Primer is 14 °F (-10 °C). Apply when expecting rising temperatures.
- Stir thoroughly before and during use. Drying time varies from 15 to 60 minutes depending on ambient temperatures and amount applied. It is dry when sticky to the touch, but not messy.
- Membranes must be installed on the same day as the application of the SA-Solvent Based (SB) Primer.
- Surfaces must be clean, dry and free of dust and foreign materials prior to application of the primer. Clean with broom or rags to remove contaminants.
- Apply SA-Solvent Based (SB) Primer using a brush, roller or an airless sprayer.
- For best results, install the membrane as soon as the primer is dry.

Storage:

- Minimum storage temperature: 32 °F to 104 °F (0 °C to 40 °C).
- Take care when transporting and handling Firestone SA-Solvent Based (SB) Primer to avoid damage to containers.
- Stack Firestone SA-Solvent Based (SB) Primer in original unopened packaging no more than two pallets high.
- If material must be stored temporarily on the roof, it must be elevated from the roof surface on a pallet, and protected from the weather with a light colored opaque tarp in a neat, safe manner that does not exceed the allowable load limit of the storage area.

Shelf Life:

5 years in well-sealed original container when stored in a cool, well-ventilated area.

Coverage Rate:

- Approximate values vary depending on amount applied and permeability of the surface to be coated.
- Porous substrates: From 0.75 to 1.25 US gal/100 ft² (400 to 666 ft²) (0.3 to 0.5 L/m²).
- Non-porous substrates: From 0.25 to 0.6 US gal/100 ft² (833 to 2,000 ft²) (0.1 to 0.25 L/m²).

TECHNICAL INFORMATION SHEET

SA-Solvent Based (SB) Primer

Clean-Up:

Clean tools with petroleum solvents (petroleum spirits, Xylene, etc.)

Precautions:

- **DANGER! HIGHLY FLAMMABLE!**
- Keep away from direct sunlight and away from open flames.
- Keep away from ignition sources during its use.
- Do not eat, drink, or smoke while working with SA-Solvent Based (SB) Primer.
- Harmful if inhaled, swallowed or when in direct contact with skin.
- Do not pour in drains.
- Do not apply onto polystyrene surfaces.
- For further information, consult the Safety Data Sheet (SDS).

LEED® Information:

Post Consumer Recycled Content: 0%
Post Industrial Recycled Content: 0%
Manufacturing Location: Drummondville, Quebec
*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.



Typical Properties

<u>Property</u>	<u>Typical Performance</u>
Color:	Red
Specified Gravity: 68 °F (20 °C):	6.6 lb/gal (0.79 kg/L)
Solids Content:	24%
Brookfield Viscosity: 77 °F (25 °C):	200 cP
Volatile Organic Compound (V.O.C) Content:	500 g/L

Packaging

<u>Unit</u>	<u>Weight</u>	<u>Approximate Coverage</u>
5 Gallon (18.9 L) metal pails	35 lb (16 kg)	Porous substrates: 0.75 to 1.25 US gal/100 ft ² (400 to 666 ft ²) (0.3 to 0.5 L/m ²) Non-porous substrates: 0.25 to 0.6 US gal/100 ft ² (833 to 2000 ft ²) (0.1 to 0.25 L/m ²)

Pallet: 36 pails per pallet, 26 pallets per truck, 1260 lb (576 kg) per pallet

Please contact Quality Building Technical Services Department at 1-800-428-4511 for further information.

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