

GENFLEX VAPOR SHIELD SOLVENT BASED PRIMER

Item Description

5 Gallon (18.9 L) Pail

Item Number

W590040090



Product Information

Description

GenFlex Vapor Shield Solvent Based Primer contains synthetic polymers and adhesion-enhancing resins. Use to prime and prepare exterior concrete, metal, wood, and gypsum surfaces to enhance the adhesion of GenFlex Vapor Shield Membrane.

Typical Properties	
Property	Value
Color	Red
Specific 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.)	500 g/L

Product Data	
Packaging	Value
Unit	5 gallon (18.9 L) Pail
Weight	35 lb (16 kg)
Pails per Pallet	36
Pallets per truck	26
Pound per pallet	1260 lb (576 kg)

Coverage Rate	
Substrate	Approximate Coverage
Porous	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	0.25 to 0.6 US gal/100 ft ² (833 to 2000 ft ²) (0.1 to 0.25 L/m ²)

Installation

DO NOT THIN!

1. The minimum application temperature for the Vapor Shield Solvent Based Primer is 14 °F (-10 °C). Apply when expecting rising temperatures.
2. 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.
3. Membranes must be installed on the same day as the application of the Vapor Shield Solvent Based Primer.
4. Surfaces must clean, dry and free of dust and foreign materials prior to application of the primer. Clean with broom or rake to remove contaminants.
5. Apply Vapor Shield Solvent Based Primer using a brush, roller or an airless sprayer.
6. For best results, install the membrane as soon as the primer is dry.

Installation 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 Sheets (SDS).

Clean Up

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

*LEED® Information

Recycled Content

Post-Consumer 0%

Post-Industrial 0%

Manufacturing Location: Drummondville, Quebec

*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.



Storage

- Minimum storage temperature: 32 °F to 104 °F (0 °C to 40 °C)
- Take care when transporting and handling Vapor Shield Solvent Based Primer to avoid damage to containers.
- Stack Vapor Shield Solvent Based 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

24 months shelf life when kept well-sealed in original container and stored in a cool, well-ventilated area.

Please contact GenFlex Technical Services at 1-800-443-4272 option 1, for further information.

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