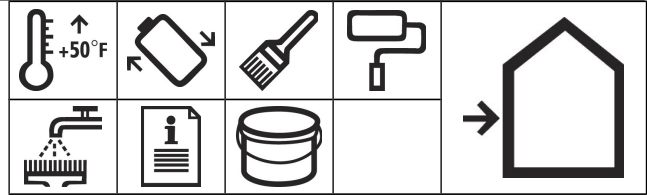


StoGuard® Primer

80273 StoGuard® Primer



Features	Benefits
1 High degree of tack	Provides excellent grab for ease of installation of StoGuard Tape
2 Moisture resistant	Once covered with StoGuard Tape can be left exposed to weather for 30 days
3 Water-based	Environmentally friendly

StoGuard® Primer is used to improve the initial bond of StoGuard Tape to substrates and tape to tape overlaps. It is a solvent free rubber-resin emulsion, which upon drying produces a pressure sensitive film. It provides excellent quick grab and adhesion to a variety of surfaces, including plywood, OSB, and glass mat gypsum sheathing, CMU with flush joints, and cast-in-place or pre-cast concrete.

Coverage

Approximately 300-400 linear feet [90-120 m] per pail.

Coverage may vary depending on application technique and surface conditions.

Packaging

1 gal. [3.8 L] pail

Shelf Life

18 months when properly stored and sealed.

Storage

Store in a cool, dry area. Protect from extreme heat (90°F/32°C), freezing and direct sunlight.

StoGuard® Primer

Surface Preparation

Surfaces must be clean, dry, smooth and free of frost, damage, and all bond-inhibiting materials, including dirt, dust, efflorescence, grease, oil, and other foreign matter.

Mixing

Shake sealed container well before use.

Application

Using a brush or roller, apply a 2 to 4 mil layer of StoGuard Primer to the substrate. Rough surfaces such as OSB or CMU may require a more liberal application, depending on condition of the substrate. Allow to dry for ½ to 1 hour or until the film becomes clear. Immediately install StoGuard Tape over StoGuard Primer and press down by hand, then with a dry hard rubber or pvc roller for best adhesion. Primer must be tacky to promote adhesion. If primer is not tacky, re-apply and install StoGuard Tape while primer is tacky.

At laps, apply a 5 to 6 mil layer of StoGuard Primer to the spun bonded polyester fabric surface, allow to dry until the surface is tacky, then install StoGuard Tape as above.

See StoGuard Tape product bulletin for additional information on use, handling and installation of StoGuard Tape.

Limitations

- Use only when surface and ambient temperatures are 50°F (10°C) or above during application and drying period.
- Do not use when temperature is above 100°F (37.7°C).
- Do not use on CMU surfaces with concave or raked joints (joints must be flush with the CMU surface).
- Do not leave primer covered with tape exposed to weather for more than 30 days. Protect with wall covering or other material.

Recommended substrates

Plywood, OSB, Glass mat faced gypsum sheathing and CMU with flush joints

Curing/Drying

Drying time is approximately 30 minutes at 70°F (21°C)/50% RH. Drying time will vary with temperature/humidity and surface conditions.

Clean Up

Clean tools and equipment with water or soapy water immediately after use.

Health And Safety

WARNING!

Causes mild skin irritation, can cause respiratory irritation.

Precaution

Use in well ventilated area, use respiratory equipment with appropriate filtering. Safety glasses and gloves recommended.

First Aid

Eye Contact: Get medical attention if irritation occurs.

Skin Contact: Avoid prolonged skin contact. Wash with warm soapy water if skin exposure occurs.

Inhalation: If person is overcome by vapors during hot processing operations, remove person to a fresh air area. Seek medical attention.

Store locked up.

Spills

Collect with suitable absorbent material such as cotton rags.

Disposal

Dispose of in accordance with local, state or federal regulations.

Warning

KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY. Consult the Safety Data Sheet (SDS) on www.stocorp.com for further health and safety information.

LIMITED WARRANTY

This product is subject to a written limited warranty which can be obtained free of charge from Sto Corp. Refer to Sto Specifications for more complete information on proper use and handling of this product.

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Attention

This product is intended for use by qualified professional contractors, not consumers, as a component of a larger construction assembly as specified by a qualified design professional, general contractor or builder. It should be installed in accordance with those specifications and Sto's instructions. Sto Corp. disclaims all, and assumes no, liability for on-site inspections, for its products applied improperly, or by unqualified persons or entities, or as part of an improperly designed or constructed building, for the nonperformance of adjacent building components or assemblies, or for other construction activities beyond Sto's control. Improper use of this product or use as part of an improperly designed or constructed larger assembly or building may result in serious damage to this product, and to the structure of the building or its components. **STO CORP. DISCLAIMS ALL WARRANTIES EXPRESSED OR IMPLIED EXCEPT FOR EXPLICIT LIMITED WRITTEN WARRANTIES ISSUED TO AND ACCEPTED BY BUILDING OWNERS IN ACCORDANCE WITH STO'S WARRANTY PROGRAMS WHICH ARE SUBJECT TO CHANGE FROM TIME TO TIME.** For the fullest, most current information on proper application, clean-up, mixing and other specifications and warranties, cautions and disclaimers, please refer to the Sto Corp. website, www.stocorp.com.