

Product Description

TREMGard® H/P Primer is formulated to aid in the proper curing of acrylic resin or cement-based masonry coatings especially when applied to hot or porous surfaces. H/P Primer dries rapidly to create a breathable barrier within the substrate surface and speeds up construction time. The barrier retards the excessive absorption of moisture from the coating into the substrate and aids in the proper curing of the coating. H/P Primer is necessary on porous surfaces or when the weather is hot or windy.

Basic Uses

New construction and restoration work involving exterior above concrete, masonry, brick, stone, precast, textured, lightweight and formed concrete. Primer minimizes cratering as well as shrinkage cracks on acrylic coatings. H/P Primer can be sprayed, rolled, or brushed on.

Packaging

5 gal (18.9L) pails.

Coverage Rates

- Porous: 100 - 150 ft²/gal (2.3 – 3.7 m²/L)
- Non-Porous: 200 - 300 ft²/gal. (4.9 - 7.3 m²/L)

Coverage rates listed are approximate and may differ depending upon surface temperature, porosity of surface and texture of the substrate finish. Any questions regarding drying times, coverage rates and unique application techniques regarding the individual primers should be directed to Tremco Technical Services or your local Tremco Sales Representative.

Storage

Store at temperatures between 50°F and 90°F (10°C and 32°C).

Limitations

- Protect from moisture and freezing.
- Do not thin or dilute primers.
- Do not apply to external surfaces if rain is expected within eight hours.
- Do not apply over frozen or frost-filled surfaces.
- Do not apply if temperatures are below 40°F (4°C) or above 100°F (38°C).
- Do not apply to non-absorbent materials such as glass, metal, glazed brick or glazed tile.
- Not for use on traffic bearing surfaces.
- Primer should be topcoated within 24 hours after application. In all cases, consult the Safety Data Sheet before use.

Surface Preparation

All surfaces must be sound, clean, dry and free from contamination. New concrete and masonry surfaces shall be a minimum of 28 days cured and shall not have moisture content in excess of 12% prior to application. Provide an absorptive surface on all substrates, including smooth precast or formed

concrete, by abrading the surface. Defective concrete, honeycombs, cracks, cavities and other defects should be routed to sound concrete and patched using compatible materials, such as approved Tremco Sealants or Euclid repair materials. If colder weather is imminent, please refer to the Tremco Guide for Cold Weather Applications at www.tremcosealants.com.

Mixing

Primers should be mechanically mixed using a low speed 3/4 in. (19mm) drill with a mixing paddle. Mix thoroughly to a uniform, smooth consistency. Do not aerate the mix.

Application

- For spray application, use airless spray equipment with 0.017-0.021 in. (0.43-0.53 mm) orifice size spray tips. Hold spray gun 12-18 in. (30-46cm) from the wall surface and apply using a "cross coat" technique consisting of a horizontal pass followed by a vertical pass.
- For hand application, use brushes or 1/2 in. (13mm) nap rollers designated for latex paints. Dampen brushes or rollers with water before use.
- Thoroughly wet the surface with TREMGard H/P Primer to the point of saturation with no run down. Pick up any drips or runs with a brush or roller.
- Primer is rapid drying and the finish coat may be applied as the primer dries, but no later than 24 hours after primer application.

Availability

Availability and cost may be obtained from your local Tremco Field Representative, or by contacting our Customer Service Department in Beachwood, Ohio at 800-321-7906, or Toronto at 800-363-3213.

Clean-Up

Clean tools and application equipment immediately after use with soap and hot water. Clean overspray or drips while still wet with soap and hot water. Clean glass and metal surfaces before material dries. Dried material may require strong solvents or mechanical abrasion for removal.

Warranty

Tremco warrants its Products to be free of defects in materials but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE, with respect to Tremco Products. Tremco's sole obligation shall be, at its option, to replace, or refund the purchase price of the quantity of Tremco Products proven to be defective and Tremco shall not be liable for any loss or damage.

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.



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