



TECHNICAL DATA SHEET

Tremco® PUMA Primer Methyl-methacrylate (MMA) Primer

PRODUCT DESCRIPTION

Tremco PUMA Primer is a methyl-methacrylate (MMA), two-component primer for porous and non-porous substrates. It is used in Tremco's polyurethane methacrylate (PUMA) technology systems. Tremco PUMA Primer must be used with Tremco PUMA Initiator.

BASIC USES

Tremco PUMA Primer is used on concrete, metal and wood surfaces before a Tremco PUMA base coat is applied.

AVAILABILITY

Immediately available from your local Tremco Sales Representative.

PACKAGING

Tremco PUMA Primer: 6-gal pails

INSTALLATION

Concrete shall be water-cured and attain a 3000 PSI minimum compressive strength for waterproofing and pedestrian traffic, 4000 PSI for vehicular traffic. Concrete finish shall be a light steel trowel followed by an equivalent ICRI #3-#4 finish. Moisture content in the concrete must be less than 6% as measured using a Tramex CME 4 Moisture Meter. Depending on concrete construction and job site location, additional concrete testing may be required. Please contact your local Tremco representative.

Tremco PUMA components are designed for use with the Vulkem® EWS and TREMproof® PUMA systems. Please refer to the appropriate application instructions for complete application details. The techniques involved may require modification due to job-site specific conditions. Consult your Tremco representative for recommended site conditions and requirements.

LIMITATIONS

- Do not apply to damp or contaminated surfaces.
- Use with adequate ventilaton.

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.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULTS
% Solids (by weight)	ASTM D1353	100%
Drying Time @75 °F, 50% RH	ASTM D1640	17 mil film, 1 hr
Cure Time		30 min