



PolyMax[™]
Maximum Performance Polymer Flooring

POLY M-CRETE

TFS URETHANE CONCRETE FINISH COAT

PRODUCT DATA SHEET

PRODUCT DESCRIPTION

PolyMax Poly M-Crete TFS is a three component Urethane Concrete Finish Coat for the Poly M-Crete Floor Systems. Unlike other systems that use dissimilar materials for finish coats, **Poly M-Crete TFS** is comprised of the same urethane concrete formula as the body coat offering the same benefits throughout the system.

TYPICAL USE

PolyMax Poly M-Crete TFS is ideal for areas that require additional slip resistant texture over **Poly M-Crete SPG** trowel system and as a finish coat/sealer for the **Poly M-Crete SLB** slurry broadcast system. **Poly M-Crete TFS** seals the aggregate texture in the **Poly M-Crete SLB** system leaving a cleanable, nonporous finish while remaining slip resistant.

LIMITATIONS

Substrate must be sound, dry and free of surface contamination. Apply at surface temperatures above 50°F and below 85°F. Ambient air temperature must be at least 50° F and 3° F above dew point during application. **PolyMax Poly M-Crete TFS** is designed for use with Poly M-Crete system only and is not recommended as finish coat for epoxy systems. Although product can be used in environments with exposure to UV, color is not guaranteed.

PACKAGING

Standard packaging is 48-50 square foot kits.

STORAGE

Store in a dry area at temperatures between 50° F and 85°F. Protect product from freezing and excessive heat.

COLOR SELECTION

Standard colors are Gray and Red. Pigment packs are available in Gray, Dark Gray, Red and Cream for added color availability.

THICKNESS

PolyMax Poly M-Crete is typically installed at a nominal 10-15 mils in thickness although greater thickness may result depending on size of aggregate used in the **Poly M-Crete SLB** system.

FEATURES & BENEFITS

- Same Urethane Concrete formulation as body coat in Poly M-Crete SPG and SLB systems
- Provides Additional Slip Resistance to Poly M-Crete SPG Trowel System
- As Finish Coat on Poly M-Crete systems, will handle steam and hot water cleaning
- Same Chemical Resistance as body coat
- Minimal Odor During Installation
- USDA accepted
- Easy cleanability
- Reduced Down Time for Application
- Will not support fungi growth

AVAILABILITY

PolyMax Polymer Products are available only through selected and approved applicators. This material is intended for commercial and industrial installations and should be installed by skilled, seamless flooring technicians. It is neither designed for nor available for consumer use.

CAUTION

PolyMax Poly M-Crete systems are intended for use by professional applicators. Results are highly dependent upon the skill of the applicator. Although materials are safe if properly handled, **COMPONENTS OF OR PRODUCTS USED WITH AND DURING THE INSTALLATION OF POLYMAX PRODUCTS MAY INCLUDE HAZARDOUS MATERIALS.** All personnel who are exposed to any chemicals must read and completely understand precautions and warnings on label and MSDS prior to use.

CHEMICAL RESISTANCE/PHYSICAL PROPERTIES

PolyMax Poly M-Crete TFS is used in conjunction with **Poly M-Crete** flooring systems and is very resistant to most common physical stresses and industrial chemicals. Consult the individual system sheet for Chemical and Physical Properties of the system being used.

LIMITED WARRANTY

PolyMax Polymer Products are manufactured to meet the highest level of consistency and quality for their intended use. All products are warranted to meet the physical properties as listed above. Should any **PolyMax** Polymer Products be proven to be defective within one year of the date of shipment, the products will be either replaced or at our discretion a credit for the full purchase price will be issued. The successful performance of seamless flooring is highly dependent upon many factors beyond our control. Therefore, except for such replacement or refund **PolyMax** and its affiliates MAKE NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS, DESIGN COMPATIBILITY OR MERCHANTABILITY, RESPECTING ITS PRODUCTS. Other than that stated in the foregoing, **PolyMax** and its affiliates shall have no other responsibility or liability, including direct and/or indirect and/or consequential damages and/or damages from delay and/or damages to any third party with respect to the use of its products. Claims regarding product quality must be received in writing within 30 days of discovery of defect.

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12005 N. Virginia Avenue, Oklahoma City, OK 73120
Phone: 1-405-755-8454 Fax: 1-405-755-8449