

FORTRIX CATALYST

REACTIVE AGENT FOR PMMA PRODUCTS

PRODUCT DESCRIPTION

Fortrix Catalyst is a reactive powder agent used to initiate the curing of Fortrix PMMA products. As an essential component of the Fortrix system, it activates the rapid-curing resin technology that helps contractors keep projects moving and return spaces to service faster.

TYPICAL APPLICATION

- Used with Fortrix PMMA resin products
- Roofing and waterproofing PMMA assemblies
- New construction, refurbishment, repair, and recovery applications

FEATURES AND BENEFITS

- Initiates curing of Fortrix PMMA products
- Supports rapid-curing PMMA technology
- Helps enable faster project sequencing and reduced downtime
- Integral component of the Fortrix PMMA systems

MIXING RESIN AND CATALYST

Thoroughly mix the entire pail of resin for 2–3 minutes. Remix before each use, and prior to pouring off resin into a second container if batch mixing. Catalyze only the amount of material that can be used within 15–20 minutes. Add pre-measured catalyst to resin component and stir for 2 minutes using a slow-speed mechanical agitator or stirring stick until homogenized. The amount of catalyst added to PMMA resins varies based on the temperature. Refer to the individual resin product data sheet for specific catalyst addition recommendations and requirements for the resin being used.

Shelf Life:

Approximately 12 months when left sealed, unmixed and with proper storage.

Limitations:

- Once the resin is mixed with catalyst the product must be used immediately.
- Not approved for use with potable water.
- Do not apply to frozen or wet surfaces.
- Do not apply on exterior surfaces when there is a threat of inclement weather.
- Requires adequate ventilation.

Handling:

- Always store in cool and dry location. Do not store in direct sunlight or in temperatures above 86 °F (30 °C) otherwise effectiveness of catalyst may be reduced.
- Catalyzed and cured resin may be disposed of in standard landfills. Uncured resin is considered a hazardous material and must be handled as such, in accordance with local, state and federal regulations.
- Workers should wear appropriate clothing to protect from accidental skin contact. When mixing or applying this product workers must use butyl rubber or nitrile gloves. Safety glasses with side shields are required for eye protection.
- In enclosed spaces, use local exhaust ventilation to maintain worker exposure below TLV. If the airborne concentration poses a health hazard, become irritating or exceeds recommended limits, use a NIOSH approved respirator in accordance with OSHA Respirator Protection requirements under 29 CFR 1910.134. The specific type of respirator will depend on the airborne concentrations. A filtering face piece or dusk mask is not acceptable for use with this product if TLV filtering levels have been exceeded.
- Refer to product Safety Data Sheet (SDS) for additional information pertaining to this product and prior to use or handling.

For Professional Use Only - Keep out of the reach of children.

PACKAGING

- Packet: 3.5 oz (0.1 kg)
- Bottle: 42 oz (1.2 kg)
- Carton: 55 lb (25 kg)



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MANUFACTURING FACILITIES

- Fernley, NV
- Hazleton, PA
- Phoenix, AZ
- Waco, TX
- Winter Haven, FL

CORPORATE HEADQUARTERS

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Product Disclaimer: Unless otherwise incorporated into or part of a supplemental manufacturer's warranty, Polyglass warrants its product(s) against manufacturing defects that result in the material not complying with product specifications for a period of 12 months.

Refer to safety data sheet (SDS) for specific data and handling of our products. All data furnished refers to standard production and is given in good faith within the applicable manufacturing and testing tolerances. The product user, and not Polyglass, is responsible for determining the suitability and compatibility of our products for the user's intended use.

For the most current product data and warranty information, visit www.polyglass.us



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