



FLEX RS 276 PRIMER

PRODUCT DESCRIPTION

Flex RS 276 Primer is a rapid curing, proprietary formulation polymethyl methacrylate (PMMA) primer. Flex RS 276 Primer is approved for use in Flex PVC roofing and waterproofing flashing applications. Flex RS 276 Primer is utilized to promote adhesion over wood product and concrete surfaces prior to application of Flex RS roofing, waterproofing and flashing systems.

PREPARATION

Using a slow speed (200 to 400 rpm) mechanical agitator stir the entire container of resin for two minutes before each use including prior to pouring off resin into a second container if batch mixing. Pre-measure catalyst for the appropriate amount of liquid resin. Catalyze only the amount of material that can be used within 10-15 minutes. Add pre-measured catalyst to the resin component, mix for two minutes and apply to substrate. Refer to catalyst mixing chart for additional information.

APPLICATION

Flex RS 276 Primer is applied via brush or roller. Prior to application refer to published specifications and approved details for complete application instructions. The applicator is responsible for ensuring conditions area appropriate to proceed with application.

PACKAGING

Flex RS 276 Primer is available in resealable 10 kg cans.

STORAGE

Always store closed containers in cool, ventilated and dry location away from heat and oxidizing agent. Do not store in direct sunlight or in temperatures below 32°F (0°C) or above 77°F (25°C). Approximate shelf life is twelve months from date of manufacture when properly stored, sealed and unmixed.

HANDLING

Keep away from open flame or any ignition source. Vapors may form explosive mixtures with air. Avoid skin and eye contact with this material. Avoid breathing fumes. Do not eat, drink or smoke in the application area. Consult the material safety data sheet for additional information pertaining to this product.

PROPERTIES

Weight per container - 10 kg (22 lb.)
Ambient Temp. - 32-95 °F (0-35°C)
Pot Life - 15 min @ 68°F (20°C)
Next Layer - 30 min. @ 68°F (20°C)

Coverage - 269 ft² per container
Substrate Temp. - 32 -122°F (0 -50°C)
Rain Proof - 30 min. @ 68°F (20°C)
Fully Cured - 2 hours @ 68°F (20°C)

SUBSTRATE REQUIREMENTS

FLEX RS 276 PRIMER IS REQUIRED FOR THE FOLLOWING SUBSTRATES PRIOR TO APPLYING FLEX RS 230 LFM

- Concrete
- Asphalt
- Brick
- Masonry Block
- Cement Mortar
- DensDeck®
- Securock®
- OSB
- Wood Plank
- Plywood
- APP Modified Bitumen

SUBSTRATE PREPARATION PRIOR TO APPLICATION OF PRIMER OR CATALYZED LIQUID RESIN

- Concrete and other masonry surfaces: grind with diamond cup wheel or shot blast
- Gypsum Type Cover Board: remove dust and particulates
- Wood Products: remove dust and particulates
- Metal (No Primer Needed): clean with Flex all purpose cleaner, roughen with abrasive disc or belt sander
- PVC Pipes (No Primer Needed): lightly sand , wipe clean
- Glass (No Primer Needed): lightly sand, clean with Flex all purpose cleaner
- SBS Membranes (No Primer Needed): Remove loose particulates
- APP Membranes: Remove loose particulates
- PVC and EPDM Membranes (No Primer Needed): Remove loose particulates and clean with Flex all purpose cleaner