



PermaFlash™ Primer

Description

PermaFlash Primer is an organo-silane compound dispersed in isopropyl alcohol. It improves adhesion of MBR® Flashing Cement to nonporous surfaces such as metals and some plastics. PermaFlash Primer is part of the PermaFlash integrated flashing system.

Coverage Rates*

One 16 oz (473 ml) container of PermaFlash Primer covers approximately 75 ft² (7.4 m²/l). Do not apply material at higher coverages per square foot. Applying too much PermaFlash Primer will result in less adhesion than if the primer had not been used. When applied at the proper coverage, evaporation should occur within a few seconds.

* Coverage rates depend upon weather conditions and substrate. Refer to specific code agency Web sites for exact construction information.

Application

Substrates must be clean and dry with no oils, grease or loose debris.

Avoid contamination with water or moisture. Keep all containers tightly closed until ready for use. All equipment, air supplies and application substrates must be **absolutely dry**. Do not apply in wet weather or when rain is imminent, or when the PermaFlash Primer or substrate may become wet prior to MBR® Flashing Cement application.

Surface should be dry and 5°F (-15°C) above the dew point.

Material evaporates quickly from an open container.

Mixing not required. Shake bottle before use. **Do not thin.**

PermaFlash Primer can be wiped on with a cloth rag. Or, apply light fog coat with a precision sprayer. Do not use a brush, roller, etc., because the application will be too heavy.

Isopropyl alcohol carrier will evaporate quickly on nonporous surfaces and less quickly on porous surfaces or surfaces where wicking may occur. Failure to allow complete drying and evaporation of the isopropyl alcohol carrier will result in an incomplete cure and poor adhesion to the substrate. **Allow for complete evaporation.** Surface must not appear wet or discolored before applying MBR Flashing Cement. Do not apply primer to uncured MBR Flashing Cement.

Keep substrate dry prior to coating.

Please refer to RS-4092, "PermaFlash System Installation Instructions," for further information about the application/installation of the complete system.

Clean-Up

Use soap and water for clean up.

Packaging

Packaged in six (6) 16 oz (473 ml) bottles per case.

Typical Physical Properties

Color	Clear
Flash Point (closed cup)	53°F (12°C)
Shipping Name	Isopropyl Mixture
DOT Class.....	Class 3, UN1219, PGII, NMFC 42680 "Limited Quantity" 173.150 49 CFR

Storage

Shelf life is two years and at a recommended storage temperature between 20°F (-7°C) and 90°F (32°C).

Refer to the Material Safety Data Sheet and product label prior to using this product.