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DESCRIPTION:

RPI RE-FLEX RUSTSTOP is a copolymer, water based, Low VOC product designed to block and inhibit rust while improving the adhesion of Re-flex Coating Products to properly prepared metal surfaces. Re-Flex Ruststop must be applied to any rust areas before the application of Re-Flex Coating or Re-Flex Flashing cement.

TYPICAL PROPERTIES

PROPERTY	TEST METHOD	RESULTS
Color (cured)	Visual	Translucent, grey
Solids % by weight	ASTM D2939	52-60%
	ASTM D2939	48-55%
Viscosity Ku		65-75
pH	N/A	5.2-8
Flash Point	PMCC	None
Drying Time, touch	70°F/50% R.H.	2 hours
Weight per Gallon:		10.6-12.0 lbs.
VOC	EPA Method 24A	50 gm/l max.

APPLICATION INSTRUCTIONS

SURFACE PREPARATION:

- All surfaces must be thoroughly clean and free of dust, dirt, and debris. Any biological growth, including molds, moss, fungus and mildew must be removed.
- All loose, flaking, or rusty scale must be removed by power washing, wire brush, grinder, or bead/sand blasting.

RE-FLEX RUSTSTOP APPLICATION

Re-Flex Ruststop may be applied to small/sporadic rust areas using a brush or roller, and large areas using an airless sprayer.

- Apply 1 coat of Ruststop to rust areas in a smooth, even coat at a rate of 1/4 to 1/2 gallon per 100 sq. ft. Do not over apply causing the material to puddle.

APPLICATION PRECAUTIONS

- Do not apply when ambient temperatures are 50° F and falling, or freezing/wet conditions are anticipated within 8 hours of application.
- Do not apply to Kynar or flouropolymer based coated surfaces.
- Allow the Re-Flex Ruststop to dry a minimum of 2 hours before applying Re-Flex Coating. Refer to Re-Flex Coating Application for more specific instructions.

PRODUCT DATA

- Available Sizes:** 5 gallon containers
- Coverage:** Coverage rate is 200 sq. ft. per gallon.
- Clean Up:** **Skin:** Use waterless cleaner to remove from skin.
Equipment: Immediately rinse/flush and clean equipment with water. If Ruststop has cured, use RPI Membrane Cleaner.
CAUTION: Wear proper safety glasses and neoprene gloves.
- Storage:** Store in original containers in a cool, dry, well ventilated area temperatures between 60° F (15.6° C) and 80° F (26.7° C).
- Shelf Life:** One year, when stored as recommended.

PRECAUTIONARY DATA

- Do not use on 100% rubber or plastic substrates.
- Do not allow material to freeze.
- Do not allow this product to come into contact with potable water.
- Do not thin.
- This product is for exterior use only.
- Do not apply if rain or heavy dew is expected, or if temperatures are expected to fall below 50° F within 8 hours of application.
- Do not allow product to contaminate ground water or sewage systems. Dispose of waste product and containers according to local, state, and federal regulations.