



Technical Product Data

13TR Rust Inhibitive Primer

Basic Uses & Description:

TR13-5 is a high quality, water based, low VOC, rust inhibiting primer. TR13-5 is designed for application over metal roof surfaces to prime the surface and prevent rust growth. TR13-5 can be applied with spray, brush, or roller.

Limitations & Precautions:

TR13-5 cures by water evaporation only. Product must not be applied when the ambient temperature is below 50°F or if there is any possibility it could fall below 32°F within 24 hours of application. Application is not recommended if rain or dew is likely to occur before product dries. In high humidity conditions late afternoon applications should be avoided as overnight dew formation on uncured surface can cause coating wash-off. On marginal days, multiple applications of thin coats can ensure proper drying before rain or overnight freezes. Cool temperatures and high humidity retard cure.

Application:

TR13-5 is intended to be spray-applied. It can also be applied with a brush or roller. TR13-5 should be applied at a rate of 1 gallon per 200 square feet. Surface should be clean and dry prior to application. Pressure washing is required on metal surfaces showing signs of oxidation. Contact Total Roof for equipment details for spray, roller, and brush applications. Do not leave product exposed to elements for more than 48 hours to prevent weathering and dirt pick up that will compromise adhesive performance properties.

Storage and Shelf Life:

TR13-5 is water based and is not freeze thaw stable. Material should be stored between 40°F and 70°F. Shelf life is 12 months from manufacture date.

Typical Properties

As Supplied:	
Appearance.....Red	Clean Up.....Water
Total Solids (volume)......41% +/- 2%	Shelf Life.....12 Months
Weight Per Gallon......10 lbs. per gallon +/- 0.2	Viscosity.....800 +/- 200 cP
VOC......65 grams/liter	

Packaging Sizes:

TR13-5 Rust Inhibitive Primer is available in 1 gallon and 5 gallon containers.

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