



**High Solids  
Universal Primers  
100D1364 Gray  
100R1369 Red**

**PRODUCT DESCRIPTION**

**High Solids Universal Primers** were formulated to comply with TT-P-664D. They are an excellent primer for use on bare metal, or over existing paints creating a barrier and allowing various topcoats to be used over primer, to include epoxies and urethanes.

**High Solids Universal Primers** are ideal for steel that will be exposed to mild or normal corrosion environments.

**HIGH SOLIDS UNIVERSAL PRIMERS CAN BE USED FOR:**

- Tanks
- Structural Steel
- Miscellaneous Metals
- Aq-Chem Equipment
- General Maintenance
- Plus, Many Other Uses

**MIXING & APPLICATION**

- Stir thoroughly prior to use.
- Brush, roll, conventional spray, or airless spray.

**THINNING:** Thinning is not required for brush or roll application.

For spray application, 5% - 10% with XL Thinner (856X2210), or Xylene (560X3504).

**CLEAN UP:** XL Thinner (856X2210), or Xylene (560X3504)

**ORDERING:** Available in single gallons and five gallon pails.

**TECHNICAL INFORMATION**

**SURFACE PREPARATION:** Surface must be clean, dry, and free of dirt, grease, oil, loose rust, loose mill scale, and contaminants.

**PHYSICAL PROPERTIES**

Type	Modified Phenolic
Components	One
Colors	Gray      100D1364 Red        100R1369
Volume Solids	50% ± 2%
Gloss	Flat
Coverage	802 sq ft/gal @ 1 mil 200 - 400 sq ft/gal @ recommended dft
Recommended DFT	2.0 – 4.0 mils dry film
VOC	Theoretical unreduced 3.30 lb/gal
Dry to Touch	15 minutes @ 77° F
Dry Tack Free	40 minutes @ 77° F
Flash Point	46° F
Temperature Resistance	Up to 250° F – dry heat
Shelf Life	One year

02/17

The technical data furnished are true and accurate to the best of our knowledge at the date of issuance. It is subject to change without prior notice. It is suggested the user verify with Sumter Coatings, Inc. prior to specifying or ordering. Test results are believed to be reliable; however, no guarantee of accuracy is given or implied. We guarantee all products to conform to Sumter Coatings, Inc.'s quality control standards. Liability, if any, is limited to replacement of product. No other warranty or guarantee of any kind, expressed or implied, is made by Sumter Coatings, Inc., including fitness for a particular purpose.