



Shopcoat Primers
801R2712 Red Oxide
801D1007 Gray

PRODUCT DESCRIPTION

Shopcoat Primers are an iron oxide alkyd formulated as VOC compliant primers, using no heavy metals, which allows for easy disposal. They are ideal for steel exposed to a normal or mildly corrosive environment offering moderate corrosion protection.

Shopcoat Primers dry to a nice hard finish allowing top coating for most single package enamels without blistering, lifting, or alligating.

SHOPCOAT PRIMERS CAN BE USED TO PRIME:

- Ornamental Iron
- Medical Gas Cylinders
- Industrial Equipment
- Wrought Iron
- Compressors
- Fireplace Accessories
- Plus, Many Other Uses

MIXING & APPLICATION

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

THINNING: Needed for spray application only; as necessary up to 10% with XL Thinner (856X2210), Xylene (560X3504), or Mineral Spirits (560X0194).

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.

Recommended removal is SSPC-SP-3 Power Tool Cleaning.

PHYSICAL PROPERTIES

Type	Alkyd
Components	One
Colors	Red Oxide 801R2712 Gray 801D1007
Volume Solids	46% ± 2%
Gloss	Flat
Coverage	736 sq ft/gal @ 1 mil 246 – 492 sq ft/gal @ recommended dft
Recommended DFT	1.5 – 3.0 mils dry film
VOC	Theoretical unreduced 3.47 lb/gal
Dry to Touch	40 – 50 minutes @ 77° F
Dry Tack Free	2 hours @ 77° F
Dry Hard	24 hours @ 77° F
Flash Point	105° F
Temperature Resistance	200° F Maximum
Pot Life	N/A
Shelf Life	One year
NOTE: Meets the criteria for SSPC-15	

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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.