

Glyptal Inc.

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PRODUCT DATA SHEET 1272

DESCRIPTION

GLYPTAL 1272 RED OXIDE PRIMER is a primer designed for the use on structural steel and all ferrous metals. This paint has rust inhibitive characteristics and is recommended as a shop coat primer for steel when it is not exposed to the elements for an extended period of time. Surfaces with this red oxide primer may be topcoated with conventional oil oleresinous, or latex paints.

PRODUCT DETAILS

Color	Red
Solids by Weight Avg.	65.5%
Weight per Gallon (Ave.)	10.8 lb/gal
Flash Point Pensky-Martens	102 °F
Solvent System	Mineral Spirits

TYPICAL PERFORMANCE PROPERTIES

Shelf Life (Unopened can @ 25 °C)	1 year
Coverage (sprayed) ft ² /gal (approx.)	375
Air Dry Time	
Touch	4-6 h
Recoat	18-24 h
Dielectric Strength (Dry) ASTM D115-55	1360 volts/mil
Dielectric Strength (24 hours in H ₂ O) ASTM D115-55	320 volts/mil
Insulation Resistivity	5.3 x 10 ⁸ ohm/cm

APPLICATION

Glyptal 1272 Red Oxide Primer is suggested for use on structural steel, heavy castings, and steel stock for exterior exposure. It may also be used to prime windows and door frames as well as building girders, scaffolding, bridges, and ladders. Glyptal 1272 Primer can be used under both air-dried and baked enamels on metal. This primer can also be used under lacquers if it is baked.

1272 Primer may be applied by brush, spray, dip, or flow methods. Surfaces to be painted should be clean and dry.

Brush: Use this material at full body as it comes from the can.

Spray, Dip, or Flow: Reduce to proper application consistency with mineral spirits.