

# TECHNICAL DATA SHEDTYNO Silicone Alkyd Anti-Corrosive

Voge | Denso | Rust-Oleum | Modern Mast Primer P-6200 (140-425°C)

## **DESCRIPTION**

Based on anti-corrosive pigments and silicone-modified alkyd resin, Dyno Silicone Alkyd Anti-Corrosive Primer provides heat resistance for metal surfaces that are constantly exposed to temperatures up to 140 - 425°C in dry heat environments.

#### PRODUCT FEATURES AND RECOMMENDED USES

Used as a primer for applications requiring heat-resistant coatings with temperatures between 140 - 425°C (dry heat, no steam or moisture), such as furnaces

## **TECHNICAL DATA**

**Type** Silicone Alkyd Resin, Red Iron Oxide

**Color** Dark Brown

**Texture** Matt

Non-Volatile42 - 45 % by volumeCoverage (Theoretical)40 - 45 sq.m./GallonWet Film Thickness90 - 100 micronsDry Film Thickness35 - 45 micronsApplicationBrush, Roller or Spray

**Diluent**Brush, Roller or Spray

Dyno Thinner No.1

Brush, Roller 5 - 10% by volume Air Spray 10 - 20% by volume

**Drying Time** Touch Dry 0.5 - 1 hour

Hard Dry 6-8 hours Re-coat 6-8 hours

# **SURFACE PREPARATION**

Make sure the surface to be painted is free from dirt, grease, waxy contaminants, and loose peeling paint. Rust or mill scale must be removed by mechanical means, power tools, or sandblasting to ensure the surface is sound for subsequent coatings.

#### SUGGESTED COATING SYSTEMS

#### **For Steel Structures**

Dyno Silicone Alkyd Anti-corrosive Primer P-6200 2 Coats

Dyno Silicone Alkyd Enamel 2 Coats

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