# **TECHNICAL DATA SHEET**





## HOT SPOT HI-HEAT RESISTANT PAINT

A heat resistant spray paint designed to withstand temperatures up to 1200°F (648° C) on a continuous basis. Creates a porcelain-like bond at high temperatures. Resists peeling, loss of adhesion, and blistering. Must be heat cured at a minimum temperature of 400°F for two hours. <u>Do not</u> use a primer.

#### Suggested Uses:

Headers Manifolds Mufflers Exhaust Pipes Diesel Stacks Furnaces

### Packaging:

Cans per case Shipping weight per case Container Label weight Shipping Classification Hazard Class 6 7 lbs. 16 fluid ounce can 12 ounces (340 grams) limited quantity, UN 1950 2.1

#### **Properties:**

Coverage Cleanup Flammability Flash point -4F Specific Gravity 0.82 Solids Content 21% MIR value HAPs content 26% Storage Temperature 40-90F Application Temperature Durability Abrasion Resistance Gasoline/Oil Resistance Yes Heat Resistance 1200F Resin System Shelf life

Up to 15 square feet Paint or lacquer thinner Extremely Flammable -4F 0.82 21% 1.48, cannot exceed 1.85 26% 40-90F 50-100F Excellent Excellent Excellent Yes 1200F Silicone Guaranteed for 2 years

#### Dry Time\*:

To touch Hard Cure 20 minutes Must be heated to 400 F for two hours

\*At 72F, 50% humidity, 1.5 mil thickness

\*\*Curing/Recoat time is extended with multiple coats and excessively thick coats\*\*

#### Gloss\*: Flat, <15

\*as measured on a 60 degree gloss meter

#### **Available Colors:**

Part # Description 16-1201 Alumium 16-1203 Black 16-2668 Cast Iron Gray UPC Code 043281001106 043281001120 043281001281

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