

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. Do not use a primer.

Suggested Uses:

Headers Manifolds Mufflers **Exhaust Pipes Diesel Stacks Furnaces**

Packaging:

Cans per case Shipping weight per case 7 lbs.

Container 16 fluid ounce can Label weight 12 ounces (340 grams) **Shipping Classification** limited quantity, UN 1950 2.1

Hazard Class

Dry Time*:

To touch 20 minutes

Hard Cure 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

Properties:

Coverage Up to 15 square feet Cleanup Paint or lacquer thinner Extremely Flammable Flammability Flash point -4F

Specific Gravity 0.82 Solids Content 21%

MIR value 1.48, cannot exceed 1.85

HAPs content 26% Storage Temperature 40-90F Application Temperature 50-100F Durability Excellent

Abrasion Resistance Excellent Gasoline/Oil Resistance Yes Heat Resistance 1200F Resin System Silicone

Shelf life Guaranteed for 2 years

Available Colors:

Part # Description **UPC** Code 16-1201 Alumium 043281001106 16-1202 White 043281001113 16-1203- Black 043281001120 16-2668 Cast Iron Gray 043281001281

12-19-2021