



RPM HIGH TEMPERATURE PAINT

A special formulation designed to withstand temperatures up to 1200°F (648° C) on a continuous basis. Must be heat cured at a minimum temperature of 400°F for two hours. More than one coat may be required for full hide. **Do not** use a primer.

Suggested Uses:

Headers
Manifolds
Mufflers
Exhaust Pipes
Diesel Stacks
Furnaces

Benefits:

Overspray is reduced
Porcelain-like bond at high Temperatures
Resists blistering, peeling, discoloration, or loss of adhesion
Fast dry

Packaging:

Cans per case	6
Shipping weight per case	7.7 lbs.
Container	16 fluid ounce can
Label weight	12 ounces (340 grams)
Shipping Classification	Consumer Commodity ORM-D, UN 1950
Hazard Class	2.1

Properties:

Flammability	"Extremely Flammable"
Flash point	-4F
Specific Gravity	0.82
Solids Content	21%
VOC content	~62%, cannot exceed 80%
MIR value	~1.52, cannot exceed 1.85
HAPs content	~26%
Storage Temperature	40-90F
Application Temperature	50-100F
Durability	Excellent
Abrasion Resistance	Excellent
Heat Resistance	1200° F
Resin System	Silicone
Shelf life	Guaranteed for 2 years
Food contact rating	Category 21: <u>Acceptable</u> for surfaces where there is a possibility of incidental food contact.

Dry Time*:

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

*At 72° F, 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° gloss meter

Available Colors:

Part #	Description	UPC Code
#16-1020	Cast Iron Gray	
#16-1021	Aluminum	
#16-1022	White	
#16-1023	Black	