



# PRODUCT DATA SHEET

## TEMPROOF® ALUMINUM PAINT

### DESCRIPTION

Temproof Aluminum Paint is specially formulated for interior or exterior use on heated surfaces such as ovens, stovepipes, boiler fronts, BB que grills, mufflers and stacks that are subject to temperatures of 450° to 1200°F. The product is also an excellent primer for surfaces not requiring a heat resistant coating. It can also be used as a finish coat on concrete, brick, wood or metal fences, signs, machinery, steam pipes, radiators and other surfaces where a heat resistant reflective finish is needed. It may be applied by brush, spray or dipping. NOTE: Applying product to wood surfaces will not make them heat resistant.

### SURFACE PREP

The opening to be sealed must be free from frost, moisture, dirt, rust and loose caulk, putty and mortar.

### USAGE

Stir Temproof Aluminum Paint thoroughly before and during application to keep pigment in suspension.

For best results do not paint when air temperature is below 50°F. Surface to be painted should be at room temperature. Before applying remove all rust, grease, oil, dirt and previous coatings in poor condition from metal surface. Best results and temperature resistance are achieved when paint is applied to bare, clean metal.

For non-metal surfaces, make sure they are clean and dry, free of dirt, grease, dust, oil or wax. Brush on paint using minimum pressure, making sure the final brush strokes are made in the same direction and toward the previously applied paint. Allow paint to dry 24 hours, depending on drying conditions, and apply second coat. Allow to dry at least 24 hours before applying heat. Apply heat gradually, if possible.

### COVERAGE

500 to 600 square feet per gallon, depending upon condition of surface.

### TECHNICAL DATA

Percent non-volatile by weight: 21.25%  
Percent non-volatile by volume: 12.77%  
Viscosity: #4 Ford Cup 10 sec. at 77°F  
Drying time: Set to touch - 4 to 6 hrs.  
Dry hard - 24 hrs.  
Weight per gallon: 7.13 lbs./gal.  
Aluminum paste per gallon: .86%  
Aluminum solids per gallon: .63%

### AVAILABILITY

Temproof Aluminum Paint comes in gallon cans and is available in hardware and paint stores, home centers and lumberyards.

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