

## Product Data: Temp-Alarm 13C

### Temperature Indicating Coating

Temp-Alarms are time/temperature indicating coatings which change color at elevated temperatures. They are widely used wherever temperature needs to be indicated. They may be conveniently applied by brush, spray, or dip.

Color Change@310°F (5 min)

Color: Blue to gray black

WEIGHT PER GALLON

8.9 pounds per gallon

#### GUIDELINES FOR USE

APPLICATION

May be applied by brush, conventional spray, or high volume, low pressure spray.

DRYING

Air dry overnight..

RECOMMENDED FILM THICKNESS

Wet film 3.0 mils. Dry film 1.0 mil.

THEORETICAL COVERAGE

280 square feet per gallon at a dry film thickness of 1.0 mil.

THINNING

Not normally required

VOC's (ASTM D 2369-87)

5.8 lb/gallon (696 gram/liter)

WEIGHT % SOLIDS

34%

VISCOSITY

800 centipoise

**SURFACE PREPARATION:** Mild steel; First remove oil and grease by solvent wiping or detergent washing. Aluminum and stainless steel; Remove contaminants by steam or high pressure detergent cleaning as SSPC-SP1. Do not use chlorinated solvents on stainless steel.

**PRECAUTIONARY INFORMATION; WARNING! FLAMMABLE VAPOR HARMFUL. CONTAINS TOLUENE, XYLENE, AND PETROLEUM DISTILLATES. USE WITH ADEQUATE VENTILATION.** Avoid contact with eyes or skin. Avoid breathing spray or vapor.

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