

6228

PERMANENT COATING - BLACK

KATS 6228 is a water-based rust preventive coating that is formulated using synthetic polymer technology to provide outstanding protection against corrosion on both ferrous and non-ferrous metals. The product leaves an attractive black satin finish. The normal duration of protection is 3 years or more.

KATS 6228 can be applied using an airless sprayer or automatic spray systems. Mix before using. The application area should be sheltered from rain and excessive wind.

Ambient temperature should be between 45°F and 90°F (7°C to 32°C). The surface to be coated should not be hotter than 200°F (93°C). Insure the coating is dry before exposing to the elements.

Typical Coverage: 160 - 320 ft²/gal (3.9 - 7.9 m²/l).

Wet Film Thickness: 5 - 10 mil (127 - 254 microns)

Dry Film Thickness: 1 - 2 mil (25.4 - 50.8 microns)

BENEFITS:

- Contains only 0.7 lb/gal (84 gm/liter) VOC's
- HAPs-free (hazardous air pollutants)
- Passes 50 hour salt spray test
- Early water resistance
- Protects for 3 to 5 years
- Quick drying
- Contains no oil or petroleum
- No fire hazard
- Environmentally safe

APPLICATIONS:

Use KATS 6228 to prevent rust and corrosion on metal surfaces. Typical applications include:

- Vehicle underbody coating
- Protection of machine components during storage
- Protection of metal stock
- Protection of outdoor stored gears

Agitate before and during use.

TEST METHOD	DESCRIPTION	TYPICAL CHARACTERISTIC
ASTM D-2347	Humidity Exposure	Passed 500 hours with less than 0.01% surface rust.
GM 9508P	Gravelometer (tests impact protection)	Pass
ASTM B-117	Salt Spray Test	Passed at 50 hours exposure with less than 0.01% surface corrosion.
ASTM D-2243	Freeze and Thaw Stability, Cycles Passed	3
ASTM D-2196 Modified	Brookfield Viscometer Spindle #4 @ 72°F (22°C) and 60 RPM, cps	3,000-10,000

The above are average values. Minor variations which do not affect product performance are to be expected in normal manufacturing.

PACKAGING

260 Gallon Totes	55 Gallon Drums	5 Gallon Pails
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A Division of The Whitmore Manufacturing Company

930 Whitmore Drive • P.O. Box 9300 • Rockwall, Texas 75087 • USA • (972) 771-1000 • Fax: (972) 722-2108

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