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PRODUCT DATA SHEET

TUFF-BOY 1000 INTERIOR/EXTERIOR CHROME FINISH ALUMINUM

PRODUCT PROFILE

DESCRIPTION

#1000 Chrome Finish Aluminum is a ready mixed coating with outstanding leafing qualities that gives the appearance of an extremely bright, shiny, metallic finish. This product has been formulated with two pounds of aluminum paste per gallon, which gives this product excellent durability and gloss retention. When used in conjunction with the Tuff-Boy Rust Stop Primers, #1000 provides excellent corrosion protection for ferrous metal surfaces. This product meets MPI STD 1.

TYPICAL USE

This product is recommended for use on properly primed interior-exterior ferrous or galvanized metal. #1000 is ideal for use on the exterior of storage tanks, fences, piping, machinery and structural steel. This product is also an excellent choice on properly primed metal roofs due to the fact that the coating reflects the heat of the sun and will thus reduce air conditioning costs. #1000 will withstand 200 degrees Fahrenheit continuous dry heat.

PRIMERS

All bare spots should be primed with the appropriate primer. Properly prepared ferrous metals should be primed with Tuff-Boy Rust Stop Primers (#1022 White, #1024 Red or #1069 Gray). Galvanized metal and aluminum should be primed with either #697 100% Acrylic Stain Killer/Bonding Primer or #1015 Butyl-Wash Primer.

SURFACE PREPARATION

The surface to be painted should be dry and free of any dirt, chalk, loose or peeling paint, grease, mildew, oil, rust, or other foreign contaminants. Repair/Caulk all cracks and fill all small holes or surface voids. Glossy enamel finishes should be sanded and primed with the appropriate primer prior to application. Minimum surface preparation for metal surfaces is Hand Tool Cleaning per SSPC-SP2. If you have any questions about proper surface preparation check your surface preparation guide or consult your Farrell-Calhoun representative.

COLOR

Aluminum

FINISH

Bright Silver

SOLIDS	52.7% by weight/41.6% by volume
THEORETICAL APPLICATION RATE	675 square feet per gallon at 1.0 mil dry film thickness. Coverage figures do not include loss of material while mixing, porosity or irregularity of the surface to be painted, or application methods.
RECOMMENDED SPREAD RATE	Apply at 500 square feet per gallon to achieve a WFT of 3.2 Mils and a DFT of 1.4 Mils per coat. DO NOT apply this coating too heavily or it will not dry properly and the coating will remain soft.
VOC	456 grams per liter
DRY TIME	At 77°F and 50% relative humidity: Six to eight hours to dust, dirt and bug free, twelve hours to tack free, and twenty-four hours to recoat.
APPLICATION PRECAUTIONS	Guard against moisture contamination. Keep container tightly closed when not in use. <u>Do not shake this product! Stir only, with the lid open.</u> Do not paint if the atmospheric temperature or the substrate temperature is below 45°F or above 90°F. Do not paint late in the day when dew or condensation is likely to form or when rain is threatening.
APPLICATION EQUIPMENT	Conventional or airless spray, bristle brush or lambskin roller cover. When spraying with an airless be careful not to apply too heavily or the product will not dry properly.
THINNING	Thinning is not recommended.
CLEAN-UP	Mineral Spirits or Xylene

SHIPPING & STORAGE

PACKAGING	5 Gallon Pails and 1 Gallon Cans.
WEIGHT/GALLON	8.1 +/-0.1 Pounds
STORAGE TEMPERATURE	Minimum 35°F. Maximum 90°F.
SHELF LIFE	12 months at recommended storage temperature when stored in tightly sealed containers.
FLASH POINT	105°F.

The technical data contained in this data sheet is accurate to the best of our knowledge. No warranty is expressed or implied since the method of application and its intended use is beyond our control.