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AUTOMOTIVE • INDUSTRIAL • MILITARY

SC 951

Q.D. Acrylic Modified Alkyd Enamel

Product Data/ Application Instructions

- Outstanding durability
- Direct to metal
- Fast dry
- High Gloss
- Low VOC
- Interior/Exterior

Typical Uses

A high gloss, direct to metal acrylic modified alkyd enamel that provides outstanding adhesion, durability and overall performance. Corrosion inhibitors allow this product to be applied with or without a primer. An ideal product for use on trailers, racks, cranes, machinery and heavy equipment. This product may be catalyzed for increased performance. Not recommended for use in immersion service. This product is lead, chromate and mercury free.

Surface Preparation

Surface must be free of moisture, grease or other contaminants. Remove loose paint, mill scale, rust, etc by hand tool cleaning (SP2), power tool cleaning (SP3) or abrasive blasting.

Spray Application

The following is a guide; suitable equipment from other manufacturers may be used. Adjust pressure and tip size for proper spray characteristics.

Airless, air assisted airless or conventional spray–
Industrial equipment such as DeVilbiss, Binks or Graco.

Physical Data

Finish: High Gloss 85% Minimum
Color: Unlimited colors available
Resin Type: Acrylic modified alkyd
Typical volume solids: 51% +/-2.0
Theoretical Spread Rate: 550-650 Sq. Ft. Gal.
Recommended film thickness: 1.2-1.5 mils dry
VOC: Less than 3.5 lbs./gal.

Application Data

Method: Airless or conventional spray, limited brush
Temperature: Minimum 50°F air and surface. Surface temperatures must be at least 5°F (3°C) above dew point to prevent condensation.
Drying time: @ 77° F & 50% RH
Tack free: 10 minutes
Recoat/Handle: 2 hours
Dry hard: 16-24 hours (non catalyzed)
Reduction: Xylene
Clean up: Xylene

Custom factory packaged colors available
50 gal min., 10 days lead time

Shipping Data

Packaging: 1,5 and 55gl drums
Shipping weight (approx) 9 lbs/gl
Shelf life: 12 months

Numerical values are subject to normal manufacturing tolerances, color and testing variances. Allow for application losses and surface irregularities.