



**A 13W 550 White DTM Alkyd Enamel**

**Features:** This coating was developed as a fast dry, single component system that weathers with superior gloss retention and anti-corrosive properties. Since only one coat is used, the usual defects associated with inter-coat adhesion and re-coat tolerances are eliminated altogether. It has shown superior performance in salt fog and humidity endurance at the recommended film build of 2.5-3.0 wet mils. No reduction of this product is necessary or even recommended to support conventional, airless, pressure pot and flow coat applications.

**PROPERTIES:**

- 3.7 lbs/gal V.O.C
- 60% Initial Gloss @ 60°
- 9 Mils Sag Resistance
- 10.93 lbs./gal
- 49% Solids By Volume
- 15-22 Sec @ SIG. 3 ZAHN @ 75°F

**Benefits:**

- \* SINGLE PACKAGE
- \* FAST TACK FREE TIME
- \* ALKYD WEATHERABILITY
- \* SINGLE COAT SYSTEM
- \* HIDING AT 2 DRY MILS

**ASTM PERFORMANCE TESTING:**

ASTM D3363	Pencil	“F”	Hardness
ASTM D523	Specular Gloss	80%	Initial Minimum
ASTM D3359	Measuring Adhesion by Tape Test	5B	100% Pass
ASTM D2244	Calculation of color differences	Instrumentally measured color coordinates	<1^e Angstrom Batch Tolerances
ASTM D522		@ 3 mils DFT	No Cracks
ASTM D2794		15”/LBS Direct	5”/LBS Reverse
ASTM D2247	Coated metal Specimens@ 100% relative humidity	3 Day Ambient Cure - No Effect	60% Initial Gloss Retention
ASTM B117 & D1654	500 Hours Continuous Salt Fog	Rating of 8 (scribe) & 9 (inscribed)	<15% loss of ASTM D3359 Adhesion

\*\* ALL INFORMATION IS BELIEVED TO BE ACCURATE BUT NO WARRANTY OF APPLICABILITY OR PRODUCT PERFORMANCES IS GRANTED. CONSUMERS ARE RESPONSIBLE FOR SUITABILITY AND PERFORMANCE TESTS.

**Film Thickness:**

Dry film thickness	2-3 mils
Wet film thickness	3-4 mils
Theoretical coverage	785 sq. ft/gal @ 1 mil DFT

**Substrates:** A 13W 550 White DTM ALKYD ENAMEL may be applied directly to properly prepared steel, sign poles, containers, etc. and fully cured concrete substrates.

**Dry Times:** 2 Hours to handle at 77°

Can go on “wet to wet” and re-coat anytime. DO NOT build more than 4 wet mils per coat.

**Color Options:** May be tinted to lighter colors

**Shipping Data:**

Packaging unit	5 gal Pails
Shipping weight (approx.) package unit	54.65 lbs./pail
Flash Point	63° F
Shelf Life	3 years when stored properly
UN Proper Shipping Name	UN1263, Paint, 3, PG II

