



4827-M-50 M/LS RESIN

4827-M-50 M/LS RESIN conforms to Federal Specification TTR-266D, Type III. It produces durable interior or exterior coatings, providing easy brushing, high gloss, and excellent weather resistance. It is suitable for air dry, force dry, or baked coatings.

SOLUTION PROPERTIES:

Non-volatile by weight	50 ± 1.0%
Non-volatile by volume	41 ± 1.0%
Weight per gallon @ 25°C	7.60 ± 0.10 pounds
Viscosity @ 25°C	U – Z
Reduced Viscosity @ 25°C (40% non-volatile in mineral spirits)	C – G
Color, Gardner	10 maximum
Flash Point (SETA)	104°F
Solvent	Exempt Mineral Spirits

SOLID RESIN PROPERTIES:

Phthalic Anhydride	30%
Oil Type	Mixed Drying
Oil Length	Medium
Acid Value	12 maximum

DRIER RECOMMENDATION (% METAL BASED ON RESIN SOLIDS):

0.01	-	0.03% Cobalt
0.15	-	0.30% Zirconium
0.02	-	0.04% Calcium

2/22/06

While the information contained herein is deemed accurate, it is intended as a guide only and property values and ranges listed above should be regarded as typical values and should not be construed either as a product specification or as a guaranteed analysis for any specific lot of the product. All guarantees/warranties and other terms existing are exclusively contained in the Company's invoices and are effective only upon purchase of products.