



4986-V-50VT MODIFIED ALKYD RESIN

4986-V-50VT MODIFIED ALKYD RESIN is a fast drying general purpose alkyd resin which features a slow solvent reduction curve. Typical uses include drum enamels, aerosol finishes, and fast drying trade sale enamels.

SOLUTION PROPERTIES:

Non-volatile by weight	50 ± 1%
Non-volatile by volume	42 ± 1%
Weight per gallon @ 25°C	7.45 ± 0.15 pounds
Viscosity @ 25°C	Z – Z ₂
Reduced Viscosity @ 25°C (40% VM&P)	R-U
Flash Point (SETA)	57°F
Color (Gardner)	7 maximum
Solvent Present	VM&P Naphtha
Cure Type	Air dry/force dry

SOLID RESIN PROPERTIES:

Phthalic Anhydride	Present
Oil Type	Mixed Drying
Oil Length	Medium
Acid Value	16 max.
Modifier	Vinyl Toluene
OH Equivalent Weight	N.A.

DRIER RECOMMENDATIONS (% METAL BASED ON RESIN SOLIDS):

0.04	-	0.08% Cobalt
0.04	-	0.08% Manganese

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.

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