



4836-MBA-80 HIGH SOLIDS CHAIN STOPPED ALKYD

4836-MBA-80 HIGH SOLIDS CHAIN STOPPED ALKYD is a very high solids air drying chain stopped alkyd in oxygenated solvents which allows for formulating extremely low VOC coatings with a variety of compatibility.

SOLUTION PROPERTIES:

Non-volatile by weight	80 ± 2%
Weight per gallon @ 25°C	9.0 ± 0.10 pounds
Viscosity @ 25°C	Z ₃ – Z ₅
Reduced Viscosity @ 25°C:	
60% in xylene	G-I
70% in xylene	U-X
Flash Point (Seta)	30°F
Appearance	Clear, amber liquid
Solvent	MEK/n-Butyl Acetate
Cure	Air Dry/Force Dry/Bake
Color	8 max.

SOLID RESIN PROPERTIES:

Phthalic Anhydride	28% minimum
Oil Type	Tall oil/fatty acid
Oil Length	Short
Acid Number	12 maximum

DRIER RECOMMENDATION (% METAL BASED ON RESIN SOLIDS):

0.05	-	0.08%	Cobalt
0.05	-	0.10%	Calcium
0.10	-	0.20%	Zirconium

8/14/95

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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