



**4635-M-60 IPA ALKYD RESIN**

**4635-M-60 IPA ALKYD RESIN** is a high quality, IPA long oil alkyd supplied at 60% non-volatile in mineral spirits. This product is recommended for quality interior and exterior house paints, industrial enamels, and maintenance finishes. This product offers good brushing properties along with superior gloss retention and durability when compared to phthalic alkyds.

**SOLUTION PROPERTIES:**

Non-volatile by weight	60 ± 1%
Non-volatile by volume	51 ± 1%
Weight per gallon @ 25°C	7.75 ± 0.10 pounds
Viscosity @ 25°C at 60% N.V.	Z <sub>4</sub> – Z <sub>6</sub>
Viscosity @ 25°C at 50% N.V.	T – W
Flash Point (Seta)	104°F
Appearance	Clear, amber liquid
Solvent	Rule 66 Mineral Spirits
Cure	Air Dry
Dry Time @ 23°C:	
set-to-touch	1-1/2 – 2 hours
cotton free	3 hours
tack free	4-5 hours
Color	8 maximum

**SOLID RESIN PROPERTIES:**

Isophthalic Acid	Present
Oil type	Mixed Drying
Oil length	Long
Acid Value	13 maximum

**DRIER RECOMMENDATION (% METAL BASED ON RESIN SOLIDS):**

0.03	-	0.05% Cobalt
0.1	-	0.3% Zirconium
0.02	-	0.06% 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.