



## **4912-X-85 HIGH SOLIDS SHORT OIL ALKYD RESIN**

**4912-X-85 HIGH SOLIDS SHORT OIL ALKYD RESIN** is intended for baking finishes. This resin has good cure response when cross linked with melamine resins and a fast reduction curve when cut with aromatic or oxygenated type solvent.

### **SOLUTION PROPERTIES:**

Non-volatile by weight	85 ± 2%
Non-volatile by volume	83 ± 2%
Weight per gallon @ 25°C	8.91 ± 0.15 pounds
Viscosity @ 25°C	Z – Z <sub>2</sub>
Reduced Viscosity @ 25°C (70% in xylene)	G - J
Flash Point (Seta)	81°F
Color (Gardner)	8 maximum
Solvent	Xylene
Cure Type	Bake

### **SOLID RESIN PROPERTIES:**

Phthalic Anhydride	Present
Oil Type	TOFA
Oil Length	Short
Acid Value	10 maximum
Modifier	None
OHN	375

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

None recommended.

12/3/96

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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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