



**6010-BS-70 WATER REDUCIBLE ALKYD RESIN**

**6010-BS-70 WATER REDUCIBLE ALKYD RESIN** is a chain stopped water reducible alkyd resin supplied at 70% solids. It is designed to give fast tack free dry times and fast film hardness development. When air dried, it gives tough corrosion resistant films with good early water resistance.

**SOLUTION PROPERTIES:**

Non-volatile by weight	70 ± 1%
Non-volatile by volume	65 ± 1%
Weight per Gallon @ 25°C	8.62 ± 0.15 pounds
Viscosity @ 25°C	Z <sub>5</sub> - Z <sub>7</sub>
Flash Point (SETA)	96°F
Color (Gardner)	9 max.
Solvent(s) Present	Secondary Butyl Alcohol/2-Butoxy Ethanol
Cure Type	Air dry/force dry

**SOLID RESIN PROPERTIES:**

Phthalic Anhydride	Absent
Oil Type	Mixed Drying
Oil Length	Short
Acid Value	33-41
Modifier(s)	None
OH Equivalent Weight	N/A

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

0.06	-	0.10%	Cobalt
0.04	-	0.10%	Zirconium

8/8/02

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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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