



**4896-BS-75 WATER REDUCIBLE ALKYD RESIN**

**4896-BS-75 WATER REDUCIBLE ALKYD RESIN** is a general purpose, water reducible alkyd for both force dry and baking applications. This product exhibits good corrosion and humidity resistance when properly formulated. It gives excellent film hardness when baked with good adhesion to metals. It has limited application for air dry finishes.

**SOLUTION PROPERTIES:**

Non-volatile by weight	75 ± 1%
Non-volatile by volume	70 ± 1%
Weight per gallon @ 25°C	8.50 ± 0.2 pounds
Viscosity @ 25°C	Z <sub>5</sub> – Z <sub>7</sub>
Flash Point (Seta)	98°F
Color, Gardner	8 maximum
Solvent(s)	2-Butoxyethanol/Sec. Butyl Alcohol
Cure Type	Force Dry/Bake

**SOLID RESIN PROPERTIES:**

Phthalic Anhydride	Absent
Oil Type	Oxidizing
Oil Length	Medium
Acid Value	35 – 40
Modifier	None
OHN	91

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

None recommended

2/3/98

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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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