



4994-BS-75 WATER REDUCIBLE ALKYD RESIN

4994-BS-75 WATER REDUCIBLE ALKYD RESIN is an economical general purpose water reducible alkyd intended for both air dry and force dry applications. This resin exhibits good corrosion and humidity resistance, and provides fast air dry and good adhesion to metals.

SOLUTION PROPERTIES:

Non-volatile by weight	75 ± 1%
Non-volatile by volume	70 ± 1%
Weight per gallon @ 25°C	8.70 ± 0.1 pounds
Viscosity @ 25°C	Z ₄ – Z ₆₊
Flash Point (Seta)	98°F
Color, Gardner	8 maximum
Solvent(s)	2-butoxyethanol/sec.butyl alcohol
Cure Type	Air dry/force dry

SOLID RESIN PROPERTIES:

Phthalic Anhydride	Absent
Oil Type	Mixed Fatty Acids
Oil Length	Short
Acid Value	39 – 45

DRIER RECOMMENDATION (% METAL BASED ON RESIN SOLIDS):

0.05	-	0.10% Cobalt
0.10	-	0.20% Zirconium

10/26/00

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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