



4813-BS-75 WATER REDUCIBLE ALKYD RESIN

4813-BS-75 WATER REDUCIBLE ALKYD RESIN is a chain stopped water reducible alkyd resin intended for use in air dry and force dry industrial finishes. It will give good corrosion and water resistance when properly formulated.

SOLUTION PROPERTIES:

Non-volatile by weight	75 ± 1%
Non-volatile by volume	69 ± 1%
Weight per gallon @ 25°C	8.7 ± 0.10 pounds
Viscosity @ 25°C	Z ₄ - Z ₇
Flash Point (Seta)	83°F
Color, Gardner	8 maximum
Solvent Present	Sec-butanol/2-butoxyethanol
Tack Free Time	1. – 1.5 hours
Pencil Hardness after seven (7) days	F

SOLID RESIN PROPERTIES:

Oil Type	Mixed Drying
Oil Length	Short
Acid Value	36-42

DRIER RECOMMENDATION (% METAL BASED ON RESIN SOLIDS):

- 0.05% - 0.08% Cobalt
- 0.10% - 0.20% Zirconium

7/30/98

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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