



4981-BN-75 WATER REDUCIBLE ALKYD RESIN

4981-BN-75 WATER REDUCIBLE ALKYD RESIN is a medium oil modified water reducible alkyd intended for industrial use. This resin gives a hard fast dry finish. Very good corrosion resistance can be achieved without the addition of anti-corrosive pigments. This product may be air dried, force dried, or used in low bake applications.

SOLUTION PROPERTIES:

Non-volatile by weight	75 ± 1.0%
Non-volatile by volume	69 ± 1.0%
Weight per gallon @ 25°C	8.61 ± 0.2 pounds
Viscosity @ 25°C	Z ₅ – Z ₇
Flash Point (SETA)	97°F
Color (Gardner)	8 max.
Solvent(s) Present	Butyl Cellosolve/n-Butyl Alcohol
Cure Type	Air dry/force dry

SOLID RESIN PROPERTIES:

Phthalic Anhydride	Absent
Oil Type	Mixed Drying
Oil Length	Medium
Acid Value	37 – 43
Modifier(s)	None
OH Equivalent Weight	N/A

DRIER RECOMMENDATIONS (% METAL BASED ON RESIN SOLIDS):

None recommended.

1/23/02

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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