



4813-P-75 WATER REDUCIBLE ALKYD RESIN

4813-P-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 ± 0.15 pounds |
| Viscosity @ 25°C | Z ₃ – Z ₆ |
| Flash Point (Seta) | 119°F |
| Color, Gardner | 8 Maximum |
| Solvent Present | n-Propoxy Propanol |
| Cure Type | Air and force dry |

SOLID RESIN PROPERTIES:

| | |
|--------------------|--------------|
| Phthalic Anhydride | Absent |
| Oil Type | Mixed Drying |
| Oil Length | Short |
| Acid Value | 36-42 |
| Modified | None |

DRIER RECOMMENDATION (% METAL BASED ON RESIN SOLIDS):

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

7/22/98

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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