



4955-BS-75 WATER REDUCIBLE SHORT OIL ALKYD

4955-BS-75 WATER REDUCIBLE SHORT OIL ALKYD is a fast drying, water reducible alkyd resin intended for use in air dry and force dry industrial finishes. It will give good adhesion to ferrous and non-ferrous metal surfaces. Finishes made with 4955-BS-75 will give good corrosion and humidity resistance.

SOLUTION PROPERTIES:

Non-volatile by weight	75 ± 1%
Non-volatile by volume	70 ± 1%
Weight per gallon @ 25°C	8.56 ± 0.10 pounds
Viscosity @ 25°C	Z ₄ – Z ₆
Flash Point (Seta)	83°F
Color (Gardner)	8 maximum
Solvent Present	Sec-butanol/2-butoxyethanol
Cure Type	Air dry, force dry

SOLID RESIN PROPERTIES:

Phthalic Anhydride	Absent
Oil Type	Mixed Drying
Oil Length	Short
Acid Value	39-44
Modifier	None
OH Equivalent Weight	Not run

DRIER RECOMMENDATIONS (% METAL BASED ON RESIN SOLIDS):

0.05	-	0.08% Cobalt
0.10	-	0.20% Zirconium

6/3/98

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.
