



5009-BS-70 WATER REDUCIBLE ALKYD RESIN

5009-BS-70 WATER REDUCIBLE ALKYD RESIN is a general purpose resin designed for air dry, force dry, or low temperature bake applications. This product is supplied at 70% non-volatiles.

SOLUTION PROPERTIES:

Non-volatile by weight	70 ± 1%
Non-volatile by volume	64 ± 1%
Weight per gallon @ 25°C	8.45 ± 0.2 pounds
Viscosity @ 25°C	Z ₂ – Z ₄
Flash Point (Seta)	94°F
Color (Gardner)	10 max
Solvent(s) Present	Sec. Butyl Alcohol/Butyl Cellosolve (50/50 mix)
Cure Type	Air dry/force dry

SOLID RESIN PROPERTIES:

Phthalic Anhydride	Absent
Oil Type	Mixed Drying
Oil Length	Short
Acid Value	38-43
Modifier(s)	None
OH Equivalent Weight	N/A

DRIER RECOMMENDATIONS (% METAL BASED ON RESIN SOLIDS):

0.04	-	0.10% Cobalt
0.05	-	0.15% Zirconium

5/16/01

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.

ROUTE 993 ■ P. O. BOX 607 ■ MANOR, PA 15665 ■ (724) 864-8200 ■ FAX (724) 864-8232