



4727-X-50 PHENOLIC ROSIN MODIFIED ALKYD

4727-X-50 PHENOLIC ROSIN MODIFIED ALKYD is a short oil, phenolic rosin modified alkyd supplied at 50% non-volatile in xylene. It is a fast drying resin for use in non-lifting type industrial primers and enamels.

SOLUTION PROPERTIES:

Non-volatile by weight	50 ± 1%
Non-volatile by volume	43 ± 1%
Weight per gallon @ 25°C	8.44 ± 0.10 pounds
Viscosity @ 25°C	Y – Z ₁
Reduced Viscosity (40% non-volatile)	E – H
Color (Gardner)	12 maximum
Solvent	Xylene
Flash Point (SETA)	80°F
Appearance	Clear Amber Liquid

SOLID RESIN PROPERTIES:

Phthalic Anhydride	33% minimum
Oil Type	Tall Oil
Oil Length	Short
Acid Number	35 maximum
Modifier	Phenolic Resin; Rosin

DRIER RECOMMENDATION (% METAL BASED ON RESIN SOLIDS):

0.04	-	0.08% Cobalt
0.1	-	0.3% Zirconium

2/3/98

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.

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