



4753-EEP-90 HIGH SOLIDS SHORT OIL ALKYD RESIN

4753-EEP-90 HIGH SOLIDS SHORT OIL ALKYD RESIN is a high solids short oil alkyd resin based on tall oil. It is recommended for high solids industrial baking enamels and primers. This resin will give hard, tough finishes when combined with 20-30% melamine resin: 0.2 – 1.0% of a strong acid catalyst is required for optimum film curing.

SOLUTION PROPERTIES:

Non-volatile by weight	90 ± 2%
Non-volatile by volume	88 ± 2%
Weight per gallon @ 25°C	9.0 ± 0.1 pounds
Viscosity @ 25°C	Z ₄ - Z ₆
Reduced Viscosity @ 25°C (70% N.V. in Xylene)	I - O
Color (Gardner)	8 maximum
Flash Point (Seta)	136°F
Solvent	EEP

SOLID RESIN PROPERTIES:

Phthalic Anhydride	28% minimum
Oil Type	TOFA
Oil Length	Short
Acid Value	10 maximum

DRIER RECOMMENDATION (% METAL BASED ON RESIN SOLIDS):

None recommended.

5/8/08

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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