



REPLAKYD-522-60%

TECHNICAL DATA SHEET

R-522-60% Short Soya Fatty Acid Alkyd (60% in Xylene.)

PRODUCT DETAILS

Product Description: Short Soya Fatty Acid Alkyd	Color on G-Scale (50% in O-Xylene): 6 Max
Form of Supply: As 60% Solution in Mix Xylene	Clarity: Clear
Oil Length: 35%	Acid Value (mg of KOH / gm): 10 Max
Solid Content (120°C / 1Hr.): 60 ± 2 %	
Viscosity @ 30°C (50% in O-Xylene)In BF4 cup at 30°C: 150 ±15 Sec	

DRYING CHARACTERISTICS:

Lead 0.5%, Cobalt 0.05%, Calcium 0.1% on the Metal to Resin Solids	
Surface Dry	: 1Hr. Max
Tack Free Dry	: 5-6 hrs. Max
Hard Dry	: O/N

SUGGESTED USES

High Quality Glossy Enamels, Furniture Finishes, Glossy Varnishes.
Not recommended for the White and the Light Shades Enamels.
Compatible with the Rosin Modified Phenolic, Oil Soluable Maleic
Resins, Ester Gum, Drying Oils and the Oil Soluable Pure Phenolic.

STORAGE

Storage stability of **R 522-60** at or below packed in original container can withstand up to 12 Months.

DILUTION

Soluble in xylene, toluene, n-butanol.
M.T. Tolerance Nil
Insoluble in methyl and ethyl alcohols.

GENERAL PERFORMANCE

R-522-60 is short oil length soya fatty acid based alkyd having specific application in catalyzed cured wood finishes and Industrial coating application