

Subham Oils and Resins Pvt Ltd

HO: Astra Tower, ASO 301, 3rd Floor, Action Area IIC, New Town, Kolkata-700161

Technical Data Sheet

500 (Rosinated Linseed Alkyd)

Applications: Recommended for High Gloss Decorative Paints, Enamel and Fast drying Industrial Paints

Composition:

Oil	Approx 36%
Polyol	Mixed Polyol
Type of Oil	Linseed Oil

Drying Time:

Touch Dry	45 mins
Tack Free	300 minutes max
Hard Dry	Overnight

Suggested Mix Drier:

Lead Octate (24%)	1%
Cobalt Octate (6%)	1%
Zinc Octate (6%)	2%
Calcium Octate(3%)	1%
Magnesium Octate(6%	0.5%
Total	5.5%

Specifications:

Parameters	Standard Results
Non Volatile Matter (%)	70
Acid Value (mg KOH/g)	<20
Viscosity in 50% Solution in Xylene at 30°C in Ford Cup B-4	150-170 secs
Color in Gardner	<12

Solubility:

Xylene	Complete Solubility
MTO/LAWS	Complete Solubility
Turpentine	Complete Solubility
n-Butyl Acetate	Almost Soluble
Methyl Ethyl Ketone	Almost Soluble

Delivery Forms:-

In 17-19 kgs Metal barrels with following net weight for following percentages:

70% in X	ylene	200 Kgs