



Subham Oils and Resins Pvt Ltd

HO: 183 Bangur Avenue Block B 3rd Floor Kolkata 700055

Works: Surjopur Ishwaripur, Bolgarh Industrial Estate Kalyani Expressway, Kolkata-700121

Technical Data Sheet

510 (Rosinated Linseed Alkyd)

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

Composition:

Oil	Approx 42%
Polyol	Penta
Type of Oil	Linseed Oil

Drying Time:

Touch Dry	45 mins
Tack Free	270 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)	<15
Viscosity in 50% Solution in Xylene at 30°C in Ford Cup B-4	220-240 secs
Color in Gardner	<10

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 Xylene/Toluene	200 Kgs
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