



Subham Oils and Resins Pvt Ltd

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

Technical Data Sheet

590 (Rosinated Linseed Alkyd)

Applications: Recommended for High Gloss Synthetic Enamel and Primer Surface Grey

Composition:

Oil	Approx 43%
Polyol	Penta
Type of Oil	Castor

Drying Time:

Touch Dry	60 mins
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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 40% Solution in MTO/LAWS at 30°C in Ford Cup B-4	130-150 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 MTO	200 Kgs
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