



Subham Oils and Resins Pvt Ltd

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

Technical Data Sheet

585 50% (Rosinated Medium Alkyd)

Applications: Air drying paints and primers good yellowing resistance properties, excellent hardness, toy enamel and printing ink

Composition:

Oil	Approx 45%
Polyol	Mixed Polyol
Type of Oil	Soya/ Fatty Acid

Drying Time:

Touch Dry	75 mins
Tack Free	360 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 (%)	50
Acid Value (mg KOH/g)	<10
Viscosity in 40% Solution in MTO/WS at 30°C in Ford Cup B-4	210-230 secs
Color in Gardner	<6

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:

50%	190 Kgs
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