



## Subham Oils and Resins Pvt Ltd

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

### Technical Data Sheet

#### 580 (Rosinated Linseed Alkyd)

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

**Composition:**

Oil	Approx 45%
Polyol	Penta
Type of Oil	Soya

**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%
<b>Total</b>	<b>5.5%</b>

**Specifications:**

Parameters	Standard Results
Non Volatile Matter (%)	50
Acid Value (mg KOH/g)	<20

Viscosity in 40% Solution in MTO/LAWS at 30°C in Ford Cup B-4	110-130 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:

50% in MTO	190 Kgs
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