

## Subham Oils and Resins Pvt Ltd

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

# **Technical Data Sheet**

## 560 (Rosinated Linseed Alkyd)

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

#### **Composition:**

Oil	Approx 42%
Polyol	Penta
Type of Oil	Linseed Oil

#### **Drying Time:**

Touch Dry	60 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 (%)	50
Acid Value (mg KOH/g)	<20
Viscosity in 40% Solution in MTO/LAWS at 30°C in Ford Cup B-4	170-190 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:

50%	in MTO	190 Kgs