



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

675 (Medium Soya Alkyd)

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

Composition:

Oil	Approx 46%
Polyol	Mixed Polyol
Type of Oil	Soybean 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 (%)	50/70
Acid Value (mg KOH/g)	<15
Viscosity in 40% Solution in MTO/WS at 30°C in Ford Cup B-4	200-240 secs
Color in Gardner	<7

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
70%	200 Kgs