



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

C82M (Quick Drying Alkyd)

Applications: Recommended for air drying auto refinishing, Very fast drying time with high gloss car repair and drum coating

Composition:

Oil	Approx 38%
Polyol	Penta
Type of Oil	Soya Fatty Acid

Drying Time:

Touch Dry	5 mins
Tack Free	240 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)	<15
Viscosity in 50% Solution in Xylene at 30°C in Ford Cup B-4	120-140 secs
Color in Gardner	<6

Solubility:

Xylene	Complete Solubility
MTO/LAWS	Limited Solubility
Turpentine	Complete Solubility
n-Butyl Acetate	Complete Solubility
Methyl Ethyl Ketone	Complete Solubility

Delivery Forms:-

In 17-19 kgs Metal barrels with following net weight for following percentages:

70% in Xylene	200 Kgs
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