



Subham Oils and Resins Pvt Ltd

HO: 183 Bangur Avenue Block B 3rd Floor Kolkata 700055

Technical Data Sheet

485 (Short Oil Alkyd)

Applications: Recommended for non yellowing white baking enamel and NC lacquer

Composition:

Oil	Approx 30%
Polyol	Glycerine
Type of Oil	Soya Fatty Acid

Drying Time:

Panel Test (120 C for 30 mins)	100 Micron Applicator
Panel Test Baking Hardness	2 hours

Guideline for Baking Clear:

485 70%	20.00 gm
Melamine Resin	5 gm
Toluene	9 gm

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	100-120 secs
Color in Gardner	<6

Solubility:

Xylene	Complete Solubility
MTO/LAWS	No 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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