



## 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**

#### **475 (Coconut Alkyd)**

**Applications:** Non yellowing white baking enamels & 2k as plasticizer for NC Lacquers & for acid curing/wood coating

**Composition:**

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

**Drying Time:**

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

**Guideline for Baking Clear:**

475 70%	20.00 gm
Melamine Resin	5 gm
Toluene	9 gm

**Specifications:**

Parameters	Standard Results
Non Volatile Matter (%)	70
Acid Value (mg KOH/g)	<12
Viscosity in 50% Solution in Xylene at 30°C in Ford Cup B-4	225-300 secs
Color in Gardner	<4

**Solubility:**

Xylene	Complete Solubility
MTO/LAWS	No Solubility
Turpentine	No 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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