

## 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**

# **AC-33 (Thermosetting Acrylic Resin)**

**Applications:** Auto Refinish, Wood Finish, Auto Oem or Refinishes Coatings, Fast drying two pack coating for the industrial lacquer sector, Excellent flow & levelling, Good gloss, Better outdoor durability, Applicable to metal & plastic substrate, Wood coatings.

#### **Specifications:**

Parameters	Standard Results
Non Volatile Matter (%)	60
Acid Value (mg KOH/g)	<10
Viscosity as such in Gardner Tube (Poise)	20-30 Poise
Color in Gardner	<1
Hydroxyl Value (mg KOH/gm	90-100

## Compatibility:

MF	Compatible
UF	Limited Compatible
Short Oil in Xylene	Compatible
Long Oil in MTO	Not Compatible

### Solubility:

Xylene	Complete Solubility
MTO/LAWS	No Solubility
Ethyl Glycol Acetate	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:

60% in Xylene/ PMA	190 Kgs