



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-96 (Thermoplastic Acrylic Resin)

Applications: Excellent flexibility, pigment dispersion & plasticiser resistance. High gloss & gloss retention. Good all round weathering properties. Good for exterior concrete applications.

Specifications:

Parameters	Standard Results
Non Volatile Matter (%)	27/60
Acid Value (mg KOH/g)	<15
Viscosity as such in Gardner Tube (Poise)	150-225 Poise
Color in Gardner	<1

Drying Time:

Touch Dry	5 mins Max
Tack Free	25 mins Max
Hard Dry	25 mins Max

Compatibility:

Short Oil in Xylene/ Toluene	Not Compatible
Melamine Resin	Not Compatible
Urea Resin	Not Compatible
Long Oil in MTO	Not Compatible
Short Oil in Xylene/ Toluene	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:

27% in Xylene	190 Kgs
60% in Xylene	190 Kgs