



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-29 (Thermosetting Acrylic Resin)

Applications: Used for two pack air drying PU finish. Home appliance coatings, off shore rigs, maintenance coatings in corrosive atmosphere. Due to its excellent outdoor resistance it is also used for automotive top coats.

Specifications:

Parameters	Standard Results
Non Volatile Matter (%)	60
Acid Value (mg KOH/g)	<10
Viscosity as such in Gardner Tube (Poise)	40-60 Poise
Color in Gardner	<1
Hydroxyl Value (mg KOH/gm)	80-100

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	190 Kgs
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