

Cibagum S270

Cibagum S270 is a thermoplastic, air-drying acrylic polymer used in preparing paints for plastic and metal surfaces.

Applications

- Plastic coating
- Metal coating

Properties

- 1- Excellent adhesion on metal surfaces.
- 2- Fast drying.
- 3- Good hardness and scratch resistance.
- 4- High thermal and Moisture resistance.
- 5- Soluble in alcoholics and hydrocarbons solvents.

Specifications

Property	Value	Unit
Color	Clear liquid	-
Viscosity @ 25°C	10000-15000	cP
Tg	43	°C
Max Acid value	10	mg KOH/g
Solid content	60±1.5	%
Density @ 25°C	0.98	g/ml
Ignition Temperature	24	°C
Solvent	Xylene/Toluene	-

Packaging

- Metal Barrel of 200 Kg net

Storage

- The resin should be stored indoors in its original, unopened, and undamaged container in a dry place at storage temperatures of 5-30 °C, for up to 2 years.