



JM-2209 Hydroxyl Acrylic Resin

(Technical Data Sheet)

【Features】

- Aluminum Powder Orientation
- Alcohol Resistance

【Application】

- Plastic Metallic Paint

ComponentA : JM-2209	60
20%CAB 381-0.5	16
PMA	5.3
BAC	8
BZ-610	0.3
BZ-481	0.3
T-12	0.1
Anti-settling agent	2
Aluminum powder	8

100

Component B:Curing Agent N3390 7.6

Thinner :

Toluene/Xylene/n-Butyl Acetate/PMA=50/10/30/10

【Storage】

The product is packed in sealed containers. It is recommended to store it at a temperature range of 0~40℃ in a cool place, protected from sunlight and rain, and away from sources of ignition. The shelf life of this product is 12 months from the date of production. When the temperature drops below 0℃ in winter, it should be protected from frost. Please conduct necessary tests before use.

【Packaging】

Net weight 200KG/Drum

【Properties】

Constituent	Hydroxylated Acrylic Resin
Appearance	Clear transparent liquid
Non-volatile matter	49.00~51.00%
Solvent	Toluene, Butyl Acetate
Specific Gravity	Approximately 0.96 g/cm ³
Colority	< 1.0 Gardner
Viscosity	245~327
Acid Value	1.0~3.0mgKOH/g (Supply Value)
Hydroxyl Value	Approximately 66mgKOH/g (solid state)

【Solubility】

It can be diluted with aromatic hydrocarbons, esters, ketones, ether-esters and other solvents, and has limited solubility in aliphatic hydrocarbon solvents.