



JM-2350 Hydroxyl Acrylic Resin

(Technical Data Sheet)

【 Features 】

- Fast-drying
- Good flexibility
- Good adhesion to nylon and glass fiber
- Good interlayer adhesion

【 Uses 】

- Single-component, Two-component Plastic Paint

【 Solubility 】

	Dilutable
Petroleum Ether	—
Xylene	+
Butyl Acetate	+
Acetone	+
PGMEA	+

【 Compatibility 】

Aliphatic polyisocyanates	+
Aromatic polyisocyanates	+
Cellulose acetate butyrate	+
Cellulose nitrate ½ sec	+

+ = Soluble/Compatibility

○ = Partially soluble/Compatible

— = Insoluble/incompatible

【 Properties 】

Constituent	Acrylic Copolymer
Appearance	Clear transparent liquid
Non-volatile matter	49.00~51.00%
Solvent	Toluene、MIBK
Specific Gravity	Approximately 1.01kg/dm ³
Colority	≤50 APHA
Viscosity	550-1400
Acid Value	2.0mgKOH/g(Supply Value)
Oh Value	Approximately 33mgKOH/g(Solid)
OH%	Approximately 1.0%(Solid)

【 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