



JM-2230W Hydroxyl Acrylic Resin

(Technical Data Sheet)

【 Features 】

- Aaing resistance
- Hardness
- RCA and Alcohol resistance

【Uses】

- Plastic paint

【Properties】

Constituent	Hydroxyl Acrylic Resin
Appearance	Clear transparent liquid
Non-volatile matter	44.00~46.00%
Solvent	Butyl acetate,Isobutyl acetate
Specific Gravity	Approximately 0.97g/cm ³
Colority	≤ 50 APHA
Viscosity	Z~Z5(25℃)Gardner
Acid Value	2.0~5.0mgKOH/g(Supply Value)
OH Value	Approximately 79KOH/g(Solid)
OH%	Approximately 2.4% (Solid)

【Compatibility】

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

+ = Soluble/compatibility

○ = Partially soluble/Compatible

— = Insoluble/incompatible

【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.

【Solubility】

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

【Packaging】

Net Weight	200KG/Drum
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