



JM-2272 Hydroxyl Acrylic Resin

(Technical Data Sheet)

【 Features 】

- Good compatibility and gloss
- Good leveling property and appearance
- Good mechanical properties and chemical properties

【 Uses 】

- Clear coat ,Industrial clear coatings and pigmented paints
- Automotive and railway transportation machinery repair paint

【 Properties 】

Constituent	Acrylic Resin
Appearance	Clear transparent liquid
Non-volatile matter	69~71%
Solvent	Xylene
Specific Gravity	Approximately1.00Kg/dm ³
Colority	< 100APHA
Viscosity	Z4-Z7 (25C)GARDNER
Acid Value	5.0~8.0 (Supply Value)
Oh Value	Approximately 100(Solid)
OH%	Approximately3.0%(Solid)

【 Solubility 】

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

【 Compatibility 】

%JM-2272	90	75	50	25	10
%other Raw Materials	10	25	50	75	90

Cymel 300	+	+	+
Desmodur N3390	+	+	+
Desmodur N75	+	+	+
Desmodur L75	+	+	+
CAB 551-0.01	+	+	-
NC 1/4s	+	+	-

+ = soluble i/Compatible with

○ = 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.

【 Packaging 】

Net Weight 200KG/Drum