

### **Technical Data Sheet**

MB-22

Page 1 of 1

March 2011

## Solid Acrylic Resin MB-22

#### **Properties**

- MB-22 is a copolymer of methyl methacrylate with high molecular weight and glass transition temperature. It possesses excellent weatherability, rigidity, abrasive resistance, blocking resistance and chemical resistance.
- 2, MB-22 is easily soluble in ketones, esters and etc. It is widely used in PVC processing, leather finishes and etc.

Specifications	Item	Value	Unit	Test method
	Appearance	bead		
	Glass transition temperature (Tg)	104	°C	ASTM D-3418
	Molecular weight (Mw)	280,000	g/mol	ASTM D-3593
	Inherent Viscosity(IV)	0.85~1.10		ASTM D-2857
	Acid value	≤ 1.0	mgKOH/g	ISO-3682
	Moisture Content	≤ 1.0	%	ISO-3251

# Package and storage

- 1, Packed in 25Kg/bag.
- 2, Store in cool, dry and ventilated place where the fire and organic solvent are prohibited.
- 3, Shelf time: 3 years.
- 4, Non-dangerous material transportation.

#### **Notes**

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