

## Solid Acrylic Resin MB-2

- Properties**
- 1, MB-2 is a copolymer of methacrylates and styrene. It has good solvent release ability, and offers high gloss and enough hardness. It offers film good gasoline resistance, heat & humidity resistance, and abrasion resistance.
  - 2, MB-2 is easily soluble in many organic solvents including ketones, esters, aromatic hydrocarbons, chlorinated solvents and etc. It has good compatibility with other film forming resins such as NC, vinyl resin and also plasticizers.
  - 3, MB-2 is widely used in road marking, PVC processing, floor coatings, gravure inks and etc.

Specifications	Item	Value	Unit	Test method
	Appearance	bead		
	Glass transition temperature (Tg)	104	°C	ASTM D-3418
	Molecular weight (Mw)	140,000	g/mol	ASTM D-3593
	Inherent viscosity (IV)	0.62~0.68		ASTM D-2857
	Acid value	≤ 1.0	mgKOH/g	ISO-3682
	Moisture content	≤ 1.0	%	ISO-3251

- Packaging and storage**
- 1, Packed in composite paper bag with inner plastic bag, 25Kg net.
  - 2, Store in cool, dry and ventilated place where the fire and organic solvent are prohibited.
  - 3, Shelf life: 3 years, capable of further use after passing QC inspection.
  - 4, Transport as non-dangerous material.

**Notes**

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