

## Solid Acrylic Resin MB-6

- Properties**
- 1, MB-6 is a copolymer of butyl methacrylate and methyl methacrylate. It is a multi-usage acrylic resin. It offers excellent performance on weatherability, durability and chemical resistance.
  - 2, MB-6 is easily soluble in many organic solvents such as ketones, esters, aromatic hydrocarbons and chlorinated solvents. It also can be dissolved by high alcohols solely. It has good solvent release ability and excellent compatibility with other film forming resins, such as NC, chlorinated rubber, vinyl resins, and also plasticizer.
  - 3, MB-6 is widely used in container coatings, marine paints, concrete coatings, external wall coatings, screen printing inks and etc.

Specifications	Item	Value	Unit	Test method
	Appearance	bead		
	Glass transition temperature (Tg)	50	°C	ASTM D-3418
	Molecular weight (Mw)	50,000	g/mol	ASTM D-3593
	Inherent viscosity (IV)	0.23~0.30		ASTM D-2857
	Acid value	≤ 3.5	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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