

Solid Acrylic Resin MB-45

- Properties**
- 1, MB-45 is a copolymer of methyl methacrylate. It offers outstanding performance of cold resistance, flexibility and chemical resistance.
 - 2, MB-45 is easily soluble in many organic solvents such as ketones, esters, aromatic hydrocarbons, chlorinated solvent and etc. It has good compatibility with other film forming resins such as NC, chlorinated rubber, vinyl resin and also plasticizer.
 - 3, MB-45 is mainly used in adhesives, aerosol spray, color string and etc.

Specifications	Item	Value	Unit	Test method
	Appearance	bead		
	Glass transition temperature (Tg)	50	°C	ASTM D-3418
	Molecular weight (M _n)	160,000 ~ 180,000	g/mol	ASTM D-3593
	Inherent viscosity (IV)	0.77~0.85		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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