

## Solid Acrylic Resin BM70

- Properties**
- 1, BM70 is a copolymer of methacrylic acid and methyl methacrylate. It is soluble in polar organic solvents such as esters and ketones. It also can be dissolved in mixed solvent like absolute ethyl alcohol and esters (or ketones) for alcohol soluble inks.
  - 2, With its high acid value, BM70 offers excellent adhesion on metal, plastic and glass. BM70 is widely used in metal coatings, glass inks and etc. It can be reacted with amino resin and epoxy resin to achieve the superior film performance after cross-linking.

Specifications	Item	Value	Unit	Test method
	Appearance	pellet		
	Glass transition temperature (Tg)	55	°C	ASTM D-3418
	Molecular weight (Mw)	40,000	g/mol	ASTM D-3593
	Viscosity	65.0 ~ 70.0	s	GB/T1723-93
	Acid value	≤ 70	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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