

## Solid Acrylic Resin PChem<sup>®</sup> BM701C

1. BM701C is a copolymer of methyl methacrylate and acrylates.
2. BM701C is excellent binder for manufacturer of pressure sensitive pressure adhesives.
3. BM701C is soluble in esters, ketones, aromatic, glycol ethers, glycol ether acetates and chlorinated hydrocarbons. BM701C is very compatible with wide variety of other resins including acrylics, vinyl, nitrocellulose, chlorinated rubber, maleinate resins.

	Item	Value	Unit	Test method
Specifications	Appearance	Molten		
	Glass transition temperature (Tg)	-45	oC	ASTM D-3418
	Molecular weight (Mw)	200,000	g/mol	ASTM D-3593
	Inherent viscosity (IV)	0.55		ASTM D-2857
	Acid value	<1.0	mgKOH/g	ISO-3682
	Moisture content	≤ 1.0	%	ISO-3251

### ◆ Packaging and storage

1. Packed in 200-kg metal drum.
2. Store in cool, dry and ventilated place where the fire and organic solvents are prohibited.
3. Shelf life: 3 years, capable of further use after passing QC inspection.
4. Transport as non-dangerous material.

**Notes:** The information contained on above data sheet is, to the best of our current knowledge, true and accurate. However, since the conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part. We disclaim all liabilities in connection with the use of information contained herein or otherwise. All risks of such nature are assumed by the user.