

Solid Acrylic Resin PChem[®] BM24E

1. BM24E is a copolymer of methyl methacrylate and butyl methacrylate.
2. BM24E is excellent binder for manufacturer of printing inks, primers, ceramic transfer lacquers, heat sealing lacquers for aluminum foils and adhesives.
3. BM24E is soluble in esters, ketones, aromatic, glycol ethers, glycol ether acetates and chlorinated hydrocarbons. BM24E is very compatible with wide variety of other resins including acrylics, vinyl, nitrocellulose, chlorinated rubber, maleinate resins.

	Item	Value	Unit	Test method
Specifications	Appearance	Pellet		
	Glass transition temperature (Tg)	32	°C	ASTM D-3418
	Molecular weight (Mw)	160,000	g/mol	ASTM D-3593
	Inherent viscosity (IV)	0.43		ASTM D-2857
	Acid value	<1.0	mgKOH/g	ISO-3682
	Moisture content	≤ 0.5	%	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 solvents are prohibited.
3. Shelf life: 3 years, capable of further use after passing QC inspection.
4. Transport as non-dangerous material.

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