

Solid Acrylic Resin Pchem[®] BM24G

- 1, BM24G is a copolymer of methyl methacrylate and butyl methacrylate.
- 2, BM24G is excellent binder for manufacturer of printing inks, primers, ceramic transfer lacquers, heat sealing lacquers for aluminum foils and adhesives.
3. BM24G is soluble in esters, ketones, aromatic, glycol ethers, glycol ether acetates and chlorinated hydrocarbons. BM24G is very compatible with wide variety of other resins including acrylics, vinyl, nitrocellulose, chlorinated rubber, maleinate resins.

| Specifications | Item | Value | Unit | Test method |
|----------------|-----------------------------------|---------|---------|-------------|
| | Appearance | Pellets | | |
| | Glass transition temperature (Tg) | 33 | °C | ASTM D-3418 |
| | Molecular weight (Mw) | 180,000 | g/mol | ASTM D-3593 |
| | Inherent viscosity (IV) | 0.46 | | 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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