

ACRYLIC RESIN BIM- 50 WS



Thermoplastic acrylic resin

Supply form:	50% solution in white spirit
Use:	Used for production of physical drying facade paints and primers for constructions.
Classification:	Meets the requirements of EU legislation.

CHARACTERISTICS

INDEXES	NORMS
Appearance: (visually)	Clear viscous liquid
Colour Hazen: (BNS ISO 2211)	max 40
Non-volatile content, 125°C/1h: (БДС EN ISO 3251)	50±1%
Viscosity Brookfield at 23°C: (ISO 2555)	1100 – 2500 mPa.s
Acid number for 100% of a resin: (BNS EN ISO 3682)	3 - 6 mg KOH/g

OTHER DETAILS

Density at 20°C: (BNS ISO 2811-1)	0,88 g/cm ³
Flash temperature, covered pot: (BNS ISO 2719)	39°C

Solubility:	White spirit, aromatic hydrocarbons
Application:	The formulated coatings have a very good drying ability, resistance to atmospheric impacts and resistance to light at ambient temperature. The resin allows high degree of filling.
Package:	In metal barrels; plastic containers; cisterns from stainless steel.
Storage:	Store in tightly closed packages, in sheltered, dry and well-ventilated warehouses, protected from direct sunlight, at a temperature up to 30°C. Shelf life -12 months from the production date.
Hygiene, safety work and ecology:	Refer to the Material Safety Data Sheet for further information on the safe storage, use and handling of Acrylic resin BIM-50 WS. The Material Safety Data Sheet (MSDS) should always be read and understood thoroughly before handling the product, and adequate safety procedures should be followed.

The present technical description has the purpose to inform the clients on the quality of our product. The data herein is based on our present best knowledge. We invite our clients before work to check the quality of the product or its adaptation to the base and to make an experimental application. Our clients must be sure, that the present technical description hasn't been changed or replaced by a newer edition.

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