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Technical Data Sheet**AR-548****Solid Acrylic Resin****Product properties**

Type	BMA/MMA copolymer
Appearance	white, clear, free flowing spherical beads
Solid content (%w/w)	min 99 %
Tg (°C)	102
Average Mol. weight (Mw)	92.000
Acid value	<1
Viscosity (25°C; mPa.S)	50 – 100 (25% in MEK)
Softening point	190
Density	1.16

Solubility and compatibility

AR-548 is soluble in ketones, aromatics and esters.

Good compatible with NC, CAB, plasticizers, vinyl's, chlorinated rubber and other acrylics.

Applications

- Plastic and vinyl coatings
- Car refinish coatings
- Gravure and screen printing inks
- PVC finishing

End-use properties

- tough, hard and clear
- easy soluble and low odor
- good chemical, alcohol, petrol and plasticizer resistant
- good adhesion to plastics

Storage

Stored in a dry place, its shelf life is 2 years.

Safety

Relevant information can be found in the Material Safety Data Sheet for AR-548

The information contained in this technical data sheet is the result of the most up-to-date available in our company. The information given in this data sheet does not constitute or replace the user's own assessment of workplace risk as required by other health and safety legislation.

The user must ensure that the information is suitable and complete in relation to the specific use of the product