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Technical Data Sheet

AR-556

Solid Acrylic Resin

Product properties

Type	BMA/MMA copolymer
Appearance	white, clear, free flowing spherical beads
Solid content (%w/w)	min 99 %
Tg (°C)	84
Average Mol. weight (Mw)	35.000
Acid value	18
Viscosity (25°C; mPa.S)	150 – 450 (35% in Ethyl Acetate)
Softening point	-
Density	1.11

Solubility

AR-556 is soluble in ketones, aromatics and esters.

Applications

- Concrete paints
- Gravure inks/coatings
- Screen inks

End-use properties

- hard, tough and clear
- plasticizer resistant
- good adhesion and durability

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-556

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