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## Technical Data Sheet

AR-568

Solid Acrylic Resin

## Product properties

Type	EA/EMA copolymer
Appearance	white, clear, free flowing spherical beads
Solid content (%w/w)	min 98 %
Tg (°C)	65
Average Mol. weight (Mw)	45.000
Acid value	16
Viscosity (25°C; mPa.S)	100 – 300 (30% in Ethanol/water)
Softening point	140
Density	1.16

## Solubility and compatibility

AR-568 is soluble in alcohols, ketones, aromatics and esters.

AR-568 is an improved version of AR-596, with easier solubility and lower seal temperature.

## Applications

- Heat sealable film coatings
- Metal coatings
- Plastic coatings
- Overprint varnishes
- Flexo and gravure printing inks

## End-use properties

- tough, clear and flexible
- excellent adhesion and over-coatable
- fast drying and low odor

## 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-568

*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*