

產協企業股份有限公司 CHAN SIEH ENTERPRISES CO., LTD.

台北市南京東路二段 90 號 3 樓
3F., 90, SEC. 2, NANKING. E. RD. TAIPEI, TAIWAN R.O.C.

TEL: (02) 25816516 (10 Lines)
FAX: (02) 25317923 · 25816899
E-mail: chansieh@ms17.hinet.net

Technical Data Sheet

AR-565

Solid Acrylic Resin

Product properties

Type	E/MMA copolymer
Appearance	white, clear, free flowing spherical beads
Solid content (%w/w)	min 98 %
Tg (°C)	60
Average Mol. weight (Mw)	21.000
Acid value	65
Viscosity (25°C; mPa.S)	100 – 200 (25% in Water/Ammonia)
Softening point	130
Density	1.15

Solubility and compatibility

AR-565 is soluble in alcohols, ketones, esters and water at alkaline pH.

Broad compatibility.

Applications

- Hobby adhesives
- Primer
- Pigment preparations
- Aluminum coatings
- Flexo and gravure printing inks

End-use properties

- cross-linking compatible
- broad compatible and printable
- excellent pigment wetting properties
- 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-565

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