

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-560

Solid Acrylic Resin

Product properties

Type	EA/MMA copolymer
Appearance	white, clear, free flowing spherical beads
Solid content (%w/w)	min 99 %
Tg (°C)	44
Average Mol. weight (Mw)	63.000
Acid value	8
Viscosity (25°C; mPa.S)	450 – 650 (40% in Toluene)
Softening point	135
Density	1.17

Solubility and compatibility

AR-560 is soluble in ketones, some lower alcohols, aromatics and esters.
Good compatible with NC, vinyl's, and CAB.

Applications

- Printing inks
- Plastic coatings
- Marine and metal coatings

End-use properties

- soft and flexible
- plasticizer resistant
- broad compatibility

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-560

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