

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-828M

Solid Acrylic Resin

Product properties

Type	BMA/MMA copolymer
Appearance	white, clear, free flowing spherical beads
Solid content (%w/w)	min 99 %
Tg (°C)	61
Average Mol. weight (Mw)	50,000
Acid value	<6.5
Viscosity (25°C; mPa.S)	300~700 (40% in Toluene)
Softening point	150
Density	1.15

Solubility and compatibility

AR-828M is soluble in ketones, aromatics and esters.

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

Applications

- Plastic and wood coating
- Marine, metal and car refinishing paint
- Road and concrete paints
- Flexo and gravure printing inks, screen inks
- Construction outdoor wall paint

End-use properties

- Tough, hard and resistant
- Broad compatibility, and good adhesion on metal, plastic.
- Good adhesion and duration.

Storage

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

Safety

Relevant information can be found in the Safety Data Sheet for AR-828M

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