安鋒實業股份有限公司

台灣省台中市工業區 24 路 29 號 TEL:886-4-23501155(代表) FAX:886-4-23507373 E-mail:anvictor@ms45.hinet.net 網站:www.twanfong.com

Solid acrylic resin AC-0543

Product properties:

Туре	: BMA/MMA copolymer
Appearance	: white, clear, free flowing spherical beads
Solid content (%w/w)	: min 99 %
Tg (°C)	: 64
Average Mol. weight (Mw)	: 125000
Acid value	: 8
Viscosity (25ºC; mPa.s)	: 800-1300 (35% in Xylene)
Softening point	: 180
Density	: 1.11

Solubility and compatibility:

AC-0543 is soluble in ketones, alcohols, aromatics and esters. Good compatible with NC, plasticizers, vinyls, chlorinated rubbers, epoxy and other thermoplastic acrylics.

Applications:

- 1. Plastic and wood coating.
- 2. Primed metal coatings.
- 3. Concrete paints.

End-use properties:

- 1. Good chemical and abrasion resistance.
- 2. Hard and flexible.
- 3. High gloss.
- 4. Broad compatibility and outdoor durability.

Storage:

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

Remark :

This data is base on our current knowledge, it is correct and complete. However, it shall not constitute a guarantee for any specific product features. The customer is responsible to proof the data to be suitable for their own purposes.