

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-0551

Product properties:

Type	: BMA/MMA copolymer
Appearance	: white, clear, free flowing spherical beads
Solid content (%w/w)	: min 99 %
Tg (°C)	: 62
Average Mol. weight (Mw)	: 55000
Acid value	: 7
Viscosity (25°C; mPa.s)	: 350-550 (40% in Ethyl Acetate)
Softening point	: 155
Density	: 1.11

Solubility and compatibility:

AC-0551 is soluble in ketones, aromatics and esters. Good compatible with NC, CAP, vinyl, chlorinated rubber and other acrylics.

Applications:

1. Metal coating.
2. Ceramics transfer lacquers.
3. Screen printing inks.
4. Gravure and flexo printing inks for food packaging.

End-use properties:

1. Clear, tough and flexible.
2. Fast solvent release.
3. Easy soluble and low odor.
4. Good heat resistant.
5. Good adhesion to plastics.

Storage:

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

Remark :

This data is based 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 prove the data to be suitable for their own purposes.