



Solmer

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Acrylic Acrylate

SA 345

Descriptions

SA 345 is an acrylic oligomer diluted with 1,6 hexanediol diacrylate (HDDA) and tripropyleneglycol diacrylate (TPGDA) monomers (23% by weight each). This resin is designed to provide improved adhesion to difficult substrates.

Features

- Flexibility.
- Adhesion to difficult substrates.
- Good intercoat adhesion.

Specifications

- Viscosity (mPa.s, 25°C)	18,000 ~ 28,000
- Color (Gardner)	5 Max
- Density (g/cm ³)	1.07
- Molecular weight	No data
- Polymer solid % by weight	54
- TPGDA % by weight	23
- HDDA % by weight	23

Applications

- Method : spray, screen, roll and curtain coating.
- Substrate : plastics, PE, PP, PS etc.
- Screen ink and coatings on plastics.
- Adhesion promoting additives.

Handling

Storage :

Avoid continuous staying over than 40°C
Handle with care and avoid unnecessary personal contact.

Avoid contact with eyes and prolonged or repeated skin contact.

Avoid continuous or repetitive breathing of dust.