

SOLICRYL F67

Product Description

SOLICRYL F67 is a high molecular weight range of our solid acrylic resin product line. It is designed to be used for water-based overprint varnishes and flexographic and gravure inks.

Physical Properties

Appearance	Clear to white granules
Non-Volatile (Optimum)	>99 %
Molecular Weight (wt. av.)	13,000
Acid Value	210 ~ 220
Density at 25 °C	1.15 g/cm ³
Glass Transition Temp (DSC)	75 ~ 80 °C

Applications

- 1) Used as an extender in water-based overprint varnishes and inks
- 2) Produce water-based pigment dispersions

Attributes & Benefits

- 1) Excellent transfer and printability
- 2) Excellent re-solubility
- 3) Improvements of block and heat resistance

Packing & Storage

25KG Paper Bag / 500kg per Pallet

- Shelf Life is 2 years

Typical solution of SOLICRYL F67

30.0 parts	SOLICRYL F67
8.0 parts	Ammonia 25%
62.0 parts	Water
***pH 8.0 – 8.5 / Viscosity 5000 - 7000 cps	

All the information above is based on data obtained at laboratory and is not to be used for certifying the suitability of the product. Users are advised to test the product in their own system before purchase.