

TECHNICAL DATA SHEET

ENCOR[®] 1269 S

Acrylic dispersion

PRODUCT APPLICATION DETAILS

ENCOR[®] 1269 S is a self-crosslinking acrylic binder, free from APE surfactants. It is recommended for the bonding of nonwovens and for the lamination of textiles, as well as for flocking adhesives. Good compatibility with fluorocarbons. For further data please refer to the TDS.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content (105°C)	44 - 46 %	ISO 3251
pH	2.0 - 3.0	ISO 976
Viscosity (Brookfield RVT, 20rpm, sp1) (23°C)	200 max mPa.s	ISO 2555

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Stabilizing system	NI	-
Glass transition temperature (DSC)	- 12 °C	-
Density	1.06 g/ml	ISO 2811
Average particle size	150 nm	ISO 13321

¹The data provided for these properties are typical values, intended only as guides, and should not be construed as sales specifications

MARKETS

Coatings & Inks

- Textile & Leather Coating
- Leather

PERFORMANCE BENEFITS

- Good durability to washing and dry cleaning
- Compatible with cationic

ENCOR[®] 1269 S

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

ENCOR[®] 1269 S should be stored indoors in the original, unopened and undamaged container, in a dry place at storage temperatures between 5°C and 30°C. Exposure to direct sunlight should be avoided. The product is protected to prevent any microbial deterioration during normal conditions of storage but care should be taken to avoid accidental contamination during subsequent handling and processing. In the above mentioned storage conditions the shelf life of the resin will be from the shipping date.
Shelf Life (Months): 6

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