

TECHNICAL DATA SHEET

ENCOR[®] 3875

Acrylic Solution

PRODUCT APPLICATION DETAILS

ENCOR[®] 3875 is a slightly viscous aqueous solution of an acrylic acid based polymer. This product is free from formaldehyde* and APE surfactants.

ENCOR[®]3875 is ideally suited for the retanning of any kind of wet-blue leathers. It demonstrates a very good stability on a wide pH range, giving durable fullness and softness to the final product.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content (105°C)	29 - 31 %	ISO 3251
pH	1.5 - 2.5	ISO 976
Viscosity (Brookfield RVT, 20rpm, sp4) (23°C)	1000 - 4000 mPa.s	ISO 2555

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Density (23°C)	1.13 g/ml	ISO 2811
Ionic charge	Anionic	-

*Product formulated without formaldehyde or formaldehyde releasers. During normal conditions of use, this binder does not generate formaldehyde.
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
 - Non Woven
 - Textile

Building & Construction

- Construction Materials
 - Bui Composite Fibers

PERFORMANCE BENEFITS

- Stable at any pH
- Gives full hand

ENCOR[®] 3875

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

ENCOR[®] 3875 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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Disclaimer - Please consult Arkema's disclaimer regarding the use of Arkema's products on <https://www.arkema.com/global/en/products/product-safety/disclaimer/> which is incorporated herein by reference and made a part hereof.

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