

# VINNEX<sup>®</sup> 8803

## Polyvinyl Acetate & Copolymers

VINNEX<sup>®</sup> 8803 is an innovative compound based on vinyl acetate/vinyl laurate copolymer and polyvinyl acetate.

### Properties

- VINNEX<sup>®</sup> 8803 is a colorless, tasteless and odorless thermoplastic resin in dosable form and can be melted easily.

### Technical data

#### Specification

Property	Condition	Value	Method
Free acetic acid	-	max. 0.05 %	specific method
Residual monomer (vinyl acetate)	-	max. 5 ppm	specific method
Residual monomer (vinyl laurate)	-	max. 100 ppm	specific method
Viscosity, 10 % in ethyl acetate	20 °C	5.0 - 7.0 mPa·s	ASTM D 445 - 06

## General Characteristics

Property	Condition	Value	Method
Mettler Softening Point	-	approx. 118 °C	ASTM D 3104
Glass transition temperature	-	approx. 25 °C	DSC (DIN 53765 / ISO 11357-5)
Appearance	-	solid, colorless beads	Visual
Volatiles	-	max. 1 %	specific method

These figures are only intended as a guide and should not be used in preparing specifications.

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product's fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties' rights.

## Packaging and storage

### Packaging

VINNEX® 8803 is delivered in 25 kg bags.

### Storage

To prevent caking VINNEX® 8803 should not be stored at temperatures above 10°C. Storage conditions must be dry; material must be protected from direct sun exposure.

Under these conditions the product has a shelf life of at least 36 months starting from the date of receipt.

## Safety notes

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request from WACKER subsidiaries or may be printed via WACKER web site <http://www.wacker.com>.

## QR Code VINNEX® 8803



### For technical, quality or product safety questions, please contact:

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