

VINNAPAS® B 100/20 VLE



Polyvinyl Acetate & Copolymers

VINNAPAS® B 100/20 VLE is an approximately 50% solution of a vinyl acetate/vinyl laurate copolymer in ethyl acetate.

Properties

VINNAPAS® B 100/20 VLE can be diluted with esters, ketones, aromatic solvents and chlorinated hydrocarbons. The solution's compatibility with alcohols is limited. VINNAPAS® B 100/20 VLE is not compatible with aliphatic compounds.

Technical data

Specification

Property	Condition	Value	Method
Viscosity, dynamic	20 °C	3700 - 4700 mPa·s	ASTM D445
Supply form	-	clear, colorless to pale yellow solution in ethyl acetate	Visual
Solids content	-	49 - 51 %	specific method

General Characteristics

Property	Condition	Value	Method
Molecular weight Mw of the polymer	-	approx. 185000 g/mol	SEC, PS-Standard
Glas transition temperature of the polymer	-	approx. 21 °C	DSC (DIN 53765 / ISO 11357-5)
Density	20 °C	approx. 1.01 g/cm ³	DIN 51757

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.

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

Applications

- Building & Construction Adhesives
- Industrial Coatings

Application details

Typical applications for VINNAPAS® B 100/20 VLE:

- Adhesives
- lacquers

Additional information

If the product is used in applications other than those mentioned, the choice, processing and use of the product is the sole responsibility of the purchaser. All legal and other regulations must be complied with.

For questions concerning food contact status according to the chapter 21 CFR (US FDA) and German BfR, please feel free to contact us.

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Germany

Packaging and storage

Packaging

190 kg metal drum
1 tonne returnable container

Storage

VINNAPAS® B 100/20 VLE has a shelf life of at least 12 months, if the product is stored in the tightly closed original containers in a dry and cool place.

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 VINNAPAS® B 100/20 VLE



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

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The data presented in this medium are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this medium should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.