

DISPERSIONS FOR THE ADHESIVES INDUSTRY



Product	Market Application
VINNAPAS® DP 500	Paper and packaging, wood
VINNAPAS® DP 600	Paper and packaging
VINNAPAS® DPN 15	Wood
VINNAPAS® DPN 16	Wood
VINNAPAS® DPX 271	Wood
VINNAPAS® EAF 60	Flooring
VINNAPAS® EAF 67	Flooring; paper and packaging
VINNAPAS® EP 11	Paper and packaging
VINNAPAS® EP 14	Paper and packaging, vacuum forming
VINNAPAS® EP 17	Vacuum forming; paper and packaging
VINNAPAS® EP 400	Paper and packaging
VINNAPAS® EP 441	Paper and packaging

The data presented in this brochure are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately upon receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The information given in this brochure 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.



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WACKER **POLYMERS**

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VAE, EVCL
AND HOMOPOLYMER
DISPERSIONS
PRODUCT PORTFOLIO

CREATING TOMORROW'S SOLUTIONS

DISPERSIONS FOR THE COATINGS INDUSTRY

DISPERSIONS FOR THE NONWOVENS INDUSTRY

VINNAPAS® and VINNOL® dispersions offer excellent product solutions for different market applications:

Superior, Low-Environmental-Impact Architectural Coatings

WACKER POLYMERS supplies high-quality, versatile and cost-effective dispersions with low environmental impact for use in paints and coatings. Whether your products are designed for interior or exterior architectural paints, or for professional or DIY markets, our products offer paint manufacturers the opportunity to improve properties and enhance overall performance. Our VINNAPAS® vinyl acetate/ethylene based dispersions also provide environmental benefits derived from their low-odor and low-VOC formulation characteristics.

High-Quality Disposable and Durable Nonwovens

WACKER POLYMERS is a major manufacturer and supplier of binders to the nonwovens and textiles industries. Our VINNAPAS® dispersions provide excellent wet/dry strength, dimensional stability, solvent resistance and soft hand in disposable applications – such as wipes, towels, personal hygiene products and surgical packs.

These products also find use in durable nonwovens for automotive and furniture applications and for batting and filters. WACKER POLYMERS' VINNAPAS® VAE and VINNOL® EVCL grades offer the carpet industry several dispersions for carpet backing and textile coating, with varying hand, strength, and fire-retardancy characteristics. In saturant applications, these dispersions are used to modify paper's physical properties for filtration media.

State-of-the-Art Packaging, Flooring and Wood Adhesives

WACKER POLYMERS manufactures and distributes a broad line of polymer dispersions specifically for the adhesives market. Our VINNAPAS® vinyl acetate/ethylene based polymer dispersions provide superior cost and performance benefits in a variety of adhesive applications. As high-quality base polymers, they provide excellent adhesive strength, thermal stability and high wet tack, as well as processability. Main application areas include paper packaging/converting, wood bonding, furniture, book binding, flooring and consumer glues.



Product	Market Application
VINNAPAS® CEF 10	Exterior paints, conventional interior paints and plasters
VINNAPAS® CEF 50	Exterior paints, conventional interior paints and gloss paints
VINNAPAS® CEF 52	Exterior paints, hydrophobic systems and flame-retardant systems
VINNAPAS® CEZ 18	All-in-one paints, low-environmental-impact interior and exterior paints
VINNAPAS® EF 3777	Odorless low-emission interior paints, excellent scrub resistance
VINNAPAS® EP 3355	Odorless low-emission interior paints, excellent scrub resistance
VINNAPAS® EP 3360	Odorless low-emission interior paints, excellent scrub resistance
VINNAPAS® EZ 3010	Odorless low-emission interior paints
VINNAPAS® SAF 34	Exterior and conventional interior paints, silicone resin emulsion paints

Product	Market Application
VINNAPAS® 192	Highly efficient, self-crosslinking nonwoven binder. Particularly recommended for absorbent hygiene products and wet wipes.
VINNAPAS® EN 428	Versatile, hydrophobic self-crosslinking binder for general nonwoven/textile applications.
VINNAPAS® EN 1020	Soft-hand, hydrophilic self-crosslinking binder for general nonwoven/textile applications. Particularly recommended for tablecloths, wet wipes and textile printing.
VINNOL® CE 35	Stiff, hydrophilic EVCL binder for paper and nonwovens. Particularly suitable for air filters, flame-retardant and heat-sealable coatings.
VINNOL® CEN 203	Stiff, hydrophobic EVCL binder for paper and nonwovens. Particularly recommended for flame-retardant coatings and filters.
VINNOL® CEN 752	Soft, hydrophobic EVCL binder for paper and nonwovens. Particularly recommended for flame-retardant coatings and glassfiber applications.