

VINNAPAS® VAE BINDERS



SILRES® BS ADDITIVES

EMEA | ARCHITECTURAL COATINGS | INTERIOR PAINTS

A PERFECT COMBINATION FOR INTERIOR PAINTS

TWO TECHNOLOGIES, ONE GOAL

Vinyl acetate-ethylene (VAE) is a combination of ethylene and vinyl acetate, whose characteristic properties work together in VINNAPAS® VAE binders to give your application the crucial edge. SILRES® BS additives protect your coatings by forming a long-lasting, stable, water-repellent yet water-vapor-

permeable network. In interior paints, VINNAPAS® VAE binders and SILRES® BS additives form a congenial partnership, especially in the case of easy-to-clean requirements.

POLYMERS

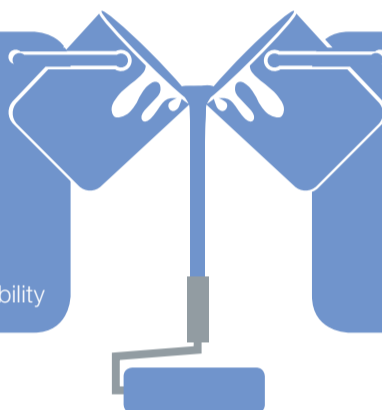
VINNAPAS® VAE Binder

- Excellent scrub resistance
- Good hiding power
- Enhanced stain resistance
- Excellent gloss development
- Very high durability
- Low VOC (< 5 g/l) and low odor capability

SILICONES

SILRES® BS Additives

- Excellent hydrophobicity
- Better marking resistance
- Enhanced stain resistance
- Higher surface smoothness
- Better leveling
- Extended open time



THE PERFECT COMBINATION FOR INTERIOR PAINTS

Stain Resistance Is Key

Do you like coffee, lipstick, highlighters and pencils? Your walls don't like them, as they can cause unattractive stains. Unless you protect your interior walls with a stain-resistant and therefore easy-to-clean paint. Interior paints formulated

with VINNAPAS® VAE binders and SILRES® BS additives have proven their performance in extensive tests.

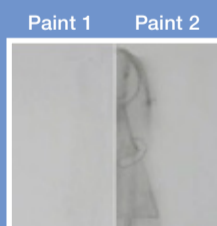
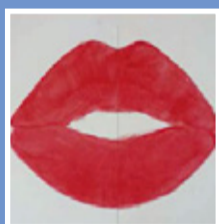
Results of Tests Conducted at WACKER Technical Center

Coffee

Lipstick

Highlighter

Pencil



Paint 1: Interior paint with VINNAPAS® VAE binders and SILRES® BS additives.

Paint 2: Commercial interior paint with stain-resistant properties.

Product Recommendation

For interior paints with excellent stain-resistant properties, our coatings experts recommend the product combination of VINNAPAS® EAF 380 and SILRES® BS 333. No question, our complete product range of binders and additives is

designed to improve your application. For detailed information regarding performance, benefits and applications, please contact our sales representative.

VINNAPAS® EAF 380 Product Data

Polymer base	VAc-E-A
Solid content	50–52%
Minimum film-forming temperature	Approx. 8 °C
Glass transition temperature T _g (DSC)	Approx. 12 °C

SILRES® BS 333 Product Data

Product group	Emulsion of reactive polysiloxane
Solid content	Approx. 50%
pH value at 25 °C	8–9





WACKER

Wacker Chemie AG
Hanns-Seidel-Platz 4
81737 München, Germany
Tel. +49 89 6279-1741
Fax +49 89 6279-1770
info@wacker.com

www.wacker.com/coatings

www.wacker.com/socialmedia



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