



DSV.4209

Primer and top coat in one!

With this self-crosslinking resin, both primers and top coats can be formulated. The primer exhibits excellent adhesion on a variety of non-absorbent substrates. DSV.4209 demonstrates strong adhesion on wood, metal, plastic, and mineral substrates. As a top coat, it provides a high-gloss wood finish with good resistance to blocking, water, and excellent adhesion.

Unique properties

- Resin can be used as a primer, a glaze for wood as well as a top coat
- Suitable for industrial and trade applications
- High water resistance
- High blocking resistance
- Good wet adhesion
- Suitable for interior and exterior applications

Environment-friendly

- Contains neither APEO nor plasticiser
- Not EUH 208 labelled

Typical applications

- Adhesion primers
- Wood stain locking primers
- Top coat, clear coat and glaze for wood
- Wood coatings for doors and windows
- Wood façades

Technical properties

Resin base	Acrylate / VeoVa
Solids content	approx. 45 %
Density	approx. 1 g/ml at 20 °C
Stabilizer system	anionic
Viscosity	approx. 1000 mPa·s at 20 °C
pH-value	approx. 7.0
Particle size	160 nm
MFFT	20 °C
Frost resistance	no
Water absorption	approx. 6 %
Tensile strength at break	approx. 19 N/mm ²
Elongation at break	approx. 300 %
Glass transition temp. (T _g)	approx. 25 °C

