

Technical data sheet

MEC - VA 3000

MEC-VA3000 is water-based Vinyl Acetate / Acrylate copolymer dispersion internally plasticized with acrylic ester with a non-Volatile content, It has a strong bind and is suitable for the production of paints with high PVC, where good flexibility and weathering resistance are needed.

Application field

- Interior & exterior wall paints .
- Semi-gloss paints .
- Sheen & deep shade paints .

Characteristics

- Strong binding power.
- Good washability even at high PVC values.
- Excellent flexibility.
- Very good scrub resistance.
- No yellowing problems.

Technical data

Test	unit	value	deviation
Solid content	%	50	± 1.0
Viscosity Viscometer DVE , SP 4 , RPM 20 at 25 °C	mPa.s	4000	± 1000
PH		4.5	± 0.5
Density	g/cm ³	105	±0.02

Film appearance

Test	unit	value
Minimum film forming temp (MFFT)	C	approx 8
Particle size	µm	0.2-0.5
Film appearance		CLEAR AND GLOSSY

Properties

Technology	VAM - ACRYLATE - CO-POLYMER
Base	Dispersion polymer; APEO & low formaldehyde content
Condition	Water-based dispersion
Components	Two-component
Appearance	Milky white

