

Technical data sheet

MEC - 2525

MEC - 2525 is a vinyl acetate homopolymer dispersion of low viscosity with excellent adhesion power.

Application field

- It is highly recommended for use in paints, especially putty, due to the adhesive strength that characterizes
- the product, despite the percentage of solids it contains, compared to other products.
- It is suitable for preparing adhesives for wood and paper.
- It can be used in the textile industry as a stiffening and sizing agent.
- It can be used in the carton industry

Characteristics

- Excellent water resistance
- Excellent bond strength
- High viscosity dispersion

Technical data

Test	unit	value	deviation
Solid content	%	25	± 1.0
Viscosity Viscometer DVE , SP 6 , RPM 20 at 25 °C	mPa.s	25000	± 5000
PH		4.5	± 0.5
Density	g/cm ³	108	±0.02

Film appearance

Test	unit	value
Minimum film forming temp (MFFT)	C	approx 10
Particle size	µm	0.1-0.2
Film appearance	CLEAR	

Properties

Technology	Polyvinylacetate homopolymer
Base	Dispersion polymer; APEO & low formaldehyde content
Condition	Water-based dispersion
Components	One-component
Appearance	Milky white

