

Technical data sheet

MEC - 5470 T

MEC - 5470 T is a vinyl acetate homopolymer dispersion of high viscosity with slightly acidic PH value which confirms better water resistance and adhesion power.

Application field

- It is suitable for the manufacture of wood adhesives for bonding wood, with or without plastic laminates, and for textile stiffening in hot and cold conditions.
- It can be used in the building sector to make parquet adhesives.

Characteristics

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

Technical data

Test	unit	value	deviation
Solid content	%	50	± 1.0
Viscosity Viscometer DVE , SP 7 , RPM 20 at 25 °C	mPa.s	120000	+ 20000
PH		4.5	± 0.5
Density	g/cm ³	108	± 0.02

Film appearance

Test	unit	value
Minimum film forming temp (MFFT)	C	approx 13
Particle size	µm	0.6
Film appearance	HAZY	

Properties

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

