

RAVEMUL M11

E02WD002 - 01/14

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Ravemul M11 is a polyvinyl acetate aqueous dispersion, with 50% solids content particularly suitable to prepare wood adhesives.

	Unit	Value	Method
1. SUPPLY SPECIFICATIONS			
Solid content	%	50±1	MVPF 01
Brookfield viscosity	(1) mPa.s	29000±5000	UNI EN ISO 2555
pH		4.5±0.5	ISO 976
2. TYPICAL VALUES			
Minimum film-forming temperature	°C	5	UNI 8490-14
Prevailing particle size range	µm	0.4÷4.0	MVANS 20
Residual monomer	%	0.1 max	MVPF 23
Dispersing system		Polyvinyl alcohol	
Density at 23°C	kg/dm ³	1.1	MVPF 18
Mechanical stability		Excellent	MVAT 013
Rheological behaviour		Pseudoplastic	

(1) RVT 20 rpm, spindle 6, 23°C

APPLICATIONS

Its properties make Ravemul M 11 particularly suitable for the manufacture of wood adhesives for bonding wood, either with or without plastic laminates, in hot and cold conditions. Thanks to its quick initial setting time it can be used when automatic machines for high speed production are required. Ravemul M11 can be used in the building sector to make parquet adhesives.

PACKAGING

Ravemul M11 is available in bulk and in 125 kg or 50 kg drums.

STORAGE

Ravemul M11 is stable for at least 6 months when stored between 5 and + 40°C.

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