



DISPERTEC MX-5235 RW

White Glue D-3

ISO 9001 BUREAU VERITAS Certification	
COD.FICHA:	FT-220006-I
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Description and applications:

DISPERTEC MX-5235 RW is a water-based dispersion adhesive specially formulated for wood applications, with excellent resistance to water.

Fulfills group D-3 according to DIN EN 204 Standard, and group D-4 with a 4% of DESMOFLEX WB (crosslinker).

It can be used in furniture, DIY and in furniture assembling, DIY and indoors decoration, doors, stratified boards, postforming, seating, packaging, striped board, high frequency curved wood, assembling and outdoors carpentry, veneer fleece backed with paper, etc

Technical data:

Composition:	Vinyl polymers
Packaging:	0'5, 6, 12, 30 and 1.100 Kg..
Appearance:	Viscous liquid.
Colour:	<u>Dispersion</u> : White / <u>Film</u> : Transparent

Properties:	Value:	Unity:	Standard:
Brookfield Viscosity: (23°C, R5-20rpm)	10.000 – 15.000	mPa.s	UNE-EN 12092
PH at 23°C:	1-4	---	I.M
Density at 23°C:	1,09±0,02	g/cm³	UNE-EN 542
Open time at 23°C:	7-11	Min.	I.M.
MTFF:	3-5	°C	DIN-53787
Tensile shear strength:	1 hr: 11 24 hr: 15 7 days: 20	Mpa.	EN-205

Source: Laboratory tests.

Features:

- Great versatility.
- Excellent initial tack.
- Product resistant to moisture.

Fulfills group D-3 according to DIN EN 204 Standard. Excellent resistance to temperature >80°C.

Instructions for use:

Surfaces to join have to be free of dust, oil, grease, etc.

Stir the product before use. Apply a thin layer of adhesive on one of the surfaces to bond.

Press both parts together. Open time and pressing time may vary depending on environmental conditions.

In case of using the adhesive mixed with DESMOFLEX WB in order to fulfill group D-4, it's important to be sure to get an homogeneous mixture. Pot-life of the mixture 5 hours.

Pressing conditions:

	Time (minutes)	Temperature (°C)
Cold plates	60-140	23
Hot plates	2-4	100
Assembly press	10-15	23

Security and hygiene:

For further information, please request safety data sheet.

Storage:

Pot life 12 months after manufacture date.

Keep away from direct sunlight and frosts at a temperature between +10 and +25°C.

Cleaning:

Fresh product: with water.

Cured product: Hot water or mechanical means.

Note:

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