



Pattex Express

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Fast setting wood glue

- Ready to use
- Fast setting
- Water based dispersion
- For all types of bonding to EN204/ D2
- High stability under heat
- Resistant to ageing
- Transparent joint after hardening

FIELDS OF APPLICATION

Ready to use dispersion white glue for fast bonding of wood and relative materials. Suitable to gadgeteering, assembling (end-tenon, cotter-joint, lengthening and widen join), jointing gluing, solid wood and surface gluing (veneer, wallboard, decoration sheets, etc.).

ADHESIVE APPLICATION:

Use at room temperature, optimally above 14°C. The surfaces must be dry, clean and free of dust and grease. Applicable one or double side gluing.

It can be apply by brush, spatula, and roller or by machine. Setting time for the initial strength: 1-2 hours, for the further processing: 8 hours. Final strength: after 24 hours.

Consumption approx. 150 g/m² dependent on absorbency of ground (one side mapping) For hardwood apply glue to both sides.

The machines, tools should be immediately washed off with water, before the adhesive drying.

TECHNICAL DATA

Water resistance:	D2 (EN 204)
Consumption:	100-200g/m ²
Solid content:	51 ± 1%
Viscosity:	8000-15000 mPas (Brookfield RVT, 6/20)
Open time:	10 minutes
Whitening point:	5°C
Heat resistance:	5,5-6,0 n/mm ² (WATT 91)

Packaging type

Plastic bottle: 250g, 750g

COMPRESSION TIME:

Wood bonding:	at 20°C	12 min.
	at 30°C	8 min.
HPL board bonding:	at 20°C	15 min.
	at 60°C	8 min.
	at 80°C	4 min.
Edge band bonding:	at 20°C	6 min.
	at 60°C	90 sec.
	at 80°C	60 sec.

IMPORTANT REMARKS

Storage: Frost sensitive! It should be stored and transported 5 -30°C, in closed container.

Shelf-life: 12 month. Production date: see on the packaging.

Protective measures: See safety data sheet. The product is not hazardous within the meaning of the valid (EU) preparation guideline.

Disposal: See safety data sheet.

Other: Avoid the contact of metal tools (because of decoloration)

The information contained herein, particularly recommendations for the handling and use of our products, is based on our professional knowledge and practical experience. As materials and conditions may vary with each intended application, and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for their proposed use. Legal liability cannot be accepted solely on the basis of the contents of this data sheet or any verbal advice given, and must be unequivocally substantiated by evidence of carelessness or gross negligence on the part of manufacturer.

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