



TECHNICAL DATA SHEET



No More Clamp™ Wood Glue

Description: LePage No More Clamp™ Wood Glue is the first instant hold liquid wood glue which eliminates the needs for clamps. Great for delicate or hard to clamp surfaces, finish & trim carpentry and general wood joinery.

Available As:

Item #	Size	Package	Color
1982783	200 ml	Plastic Bottle	White

Features & Benefits:

- No Clamps
- Instant Vertical Hold
- No Drip, No Mess
- Repositionable for 10 Minutes
- Dries Translucent
- Sandable and Paintable

Recommended For:

LePage No More Clamp Wood Glue is suitable for bonding wood to wood, ceramic, concrete, brick, stone, most plastics and more.

Limitations:

- Not recommended for continuous water immersion
- Not suitable for polyethylene, polypropylene and polytetrafluoroethylene (PTFE)
- Not for exterior use
- One surface must be porous
- Wood moisture content should be between 8 and 12%. Higher moisture content increases final setting time
- Woods with high oil or tannin content, such as teak, should be wiped off with acetone prior to application



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Typical Uncured Physical Properties:

Color:	White
Appearance:	Paste
Base:	Dispersion based adhesive
Odor:	Slight
Specific Gravity:	1.01 – 1.03
% Solids:	49%
Viscosity:	150 – 200 Mcps
VOC Content:	0% CARB 0 g/L SCAQMD
Shelf Life:	18 months from date of manufacture (unopened)
Lot Code Explanation:	YDDDXXXX Y= Last digit of year of manufacture DDD= Day of manufacture based on 365 days in a year XXXX= Order number in production Example: 52801234 = 280 th day of 2015 = October 7 th , 2015

Typical Application Properties:

Application Temperature:	Apply between 10°C (50°F) and 40°C (104°F)
Open Time:	5 minutes*
Repositioning Time:	10 minutes*
Cure Time:	24 hours*
*Times are dependent on temperature, humidity and porosity of materials	

Typical Cured Performance Properties:

Color:	Translucent
Service Temperature:	-20°C (-4°F) to 70°C (158°F)
Water Resistant:	Yes
Sandable:	Yes
Paintable:	Yes
Gap-Filling:	Maximum 3 mm
Compression Shear Strength:	ASTM D905
24 hour cure:	8.28 ± 2.00 N/mm ² (1201 ± 291 psi)
7 day cure:	11.27 ± 4.1 N/mm ² (1635 ± 595 psi)
Tensile Shear Strength:	Maple to Maple
15 minutes:	1.39 ± 0.16 N/mm ² (202 ± 23 psi)
1 hour cure:	2.74 ± 0.38 N/mm ² (397 ± 55 psi)
3 hour cure:	3.83 ± 0.67 N/mm ² (556 ± 97 psi)
24 hour cure:	5.02 ± 0.18 N/mm ² (729 ± 26 psi)

Directions:

Safety Precautions:

Wash hands after use.

Preparation:

Surfaces should be tight fitting and clean, free of dust, grease, oil or other contaminants. One surface must be porous to ensure a solid, secure bond. On very porous surfaces, wet the surface with a wet cloth before gluing.

Application:

Apply between 10°C and 40°C. Apply adhesive to one of the surfaces to be bonded and join substrates within 5 minutes. Press firmly for 10 seconds. Repositionable for up to 10 minutes.

Clean-up:

Clean up tools and uncured adhesive with soap and warm water. Cured adhesive may be carefully cut away with a sharp-edged tool or sanding.



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Storage & Disposal:	Protect from freezing. Use an approved hazardous waste facility for disposal.
Label Precautions:	Do not get in eyes or on skin. May cause eye, skin and respiratory irritation. KEEP OUT OF REACH OF CHILDREN. Refer to Material Safety Data Sheet (MSDS) for further information.
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