



# Technical Data Sheet



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## Pattex No More Nails Wood Glue



### CHARACTERISTICS

- Instant tack\*
- No fixation needed
- Non drip adhesive also for vertical applications
- Dries transparent
- Solvent-free
- Indoor applications
- Can be over painted or varnished when cured
- Gap-filling up to max. 3mm

\*depending on material, hardening and final strength after 48 hours

### APPLICATION FIELD

Substrate for bonding wood, ceramic, concrete, hardboard, plasterboard, plywood, MDF, polystyrene, UPVC, many plastics\*\*, brick, stone.

\*\* Not suitable for polyethylene and polypropylene.

### INSTRUCTIONS FOR USE

#### Pretreatment

Work pieces should be clean, free of dust, grease or oil and tight fitting. Woods with high oil or tannin content, such as teak, should be wiped off with acetone before applying the glue.

Wood moisture content should be between 12 and 8%. Higher moisture content increases final setting time. One surface must be porous to ensure a solid, secure bond because water has to evaporate for the bond to take effect.

To ensure good bonding, wet very absorbent surfaces with wet cloth before gluing.



## Application

Apply adhesive onto one of the surfaces depending on the task:

1. In spots
2. In straight strands for smaller surfaces,
3. Spread with plastic comb (Ponal adhesive comb).

## TECHNICAL DATA

Composition	Dispersion based adhesive
Density	ca. 1,03 g/cm <sup>3</sup>
Heat resistance	-20 up to +70°C
Correction time	ca. 5-10 minutes (depending on layer thickness, material and climate conditions)
Application temperature	+10 to +40°C
Consumption	Ca. 300g/m <sup>2</sup> (depending on gap size and materials absorptive capacity)
Final strength	DIN EN 204/D1
Gap-filling	Max. 3mm
Shelf Life	18 months from date of manufacture, unopened pack stored in cool, dry conditions and protected from frost

## LIMITATIONS

### Cleaning tools

Clean tools immediately after use with water. Soften encrusted glue with water and then remove.

### Storage

Store in cool dry conditions, protected from frost.

Replace cap after use.



## HEALTH AND SAFETY

Before using the product please see related Material Safety Data Sheet that is available on request.

The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product. f.

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### **Henkel Norden AB**

Box 151 22

Gustavslundsvägen 151A

SE-167 15 Bromma, Sweden