

Technical Data Sheet

Pattex No More Nails-Water Resistant
3178040641747

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CHARACTERISTICS

- INSTANT TACK®
- Solvent based formula
- No Flashing required
- Fast curing
- Interior and exterior use
- Multiple materials
- Water Resistant
- Repositionable for up to 2 minutes
- Porous- and non-porous surfaces
- Over paintable once cured
- Easy application at low temperatures (-10°C)

APPLICATION FIELD

Pattex No More Nails Exterior is suitable for the following surfaces: brick, ceramic, concrete, hardboard, plasterboard, plywood, stone, MDF, UPVC and many plastics. Not suitable for PE, PP, PTFE, Acrylic glass, etc.

Not recommended for permanent water immersion.

INSTRUCTIONS FOR USE

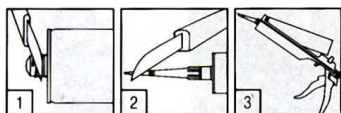
Pretreatment

Ensure surfaces to be bonded are clean and free of dust, grease or oil. Surfaces should not be continuously damp.

Substrates must be stable. Remove the dirt with the appropriate solvent or sand down surfaces and clean the dust off. Before application, mask off the adjacent area with foil or tape if required.

Application

Cut off tip of the cartridge above the screw thread (1). Screw on plastic nozzle and diagonally cut off the tip of the nozzle (2). Place cartridge into gun (3).



Opening of the plastic cartridge

Apply adhesive onto one of the surfaces: 1) In spots in order to smooth uneven surfaces, 2) in wave-like form for higher initial tack with wide surfaces or 3) in straight strands for smaller



surfaces. In case of outdoor use, apply vertical strands.



Application of the adhesive

Release the trigger on the gun after each application to prevent the adhesive from flowing - not valid for foldable gun.

Please note:

- Pattex No More Nails Exterior has been formulated to minimize the need for mechanical fixings during the drying process. However, depending on the substrates, it may be necessary to support heavier objects.
- One surface should be porous to ensure a solid and secure bond because the solvent has to evaporate. For two non-porous surfaces apply the Pattex No More Nails Exterior in vertical strands to allow the solvent to evaporate.
- Allow adhesive to dry overnight to ensure a proper bond is achieved. Bond is fully dry after 48 hours.



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TECHNICAL DATA

Density	approx. 1,25g/cm ³
Heat resistance	-20°C up to +80°C when fully cured
Open time	approx. 10 min
Application temperature	+10°C up to +35°C
Initial tack	10 - 12 g/cm ³
Final strength (DIN EN 205)	5 to 6 N/mm ²
Shelf Life	18 months at cool places
Setting time	48 h
Consumption	Approx.300g/m ² .
Shrinkage	Approx. 25%

LIMITATIONS

Cleaning

Immediately remove any adhesive residue with a damp cloth. Cured material can only be removed mechanically.

Storage

Store cool, dry and unopened, up to 18 months. Store away from heat, flame, and spark in a cool area.

Once opened, be sure to recap, use entire cartridge shortly after opening.

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 applications 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.

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