



Technical Data Sheet



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Pattex No More Nails Strong & Easy Cartridge



CHARACTERISTICS

- Solvent-free dispersion formula
- No need to support joints with mechanical fixings
- High initial tack – 250kg/m²*
- Fast drying on absorbent surfaces
- High adhesion properties
- Over paintable once dry
- Gap filling up to 10 mm.
- Minimum application temperature +10°C
- Low odour
- Repositionable for up to 15 minutes
- Will hold up to 50kg/cm² after 12 hours
- Interior use

* Henkel internal laboratory method: 25 g/cm²

APPLICATION FIELD

Pattex No More Nails Strong & Easy is suitable for the following surfaces: plaster (indoor), concrete, plaster board, gypsum boards, wood materials (e.g. chip boards) and polyurethane rigid-foams.

Fixing:

- Skirting boards
- Coving
- Polystyrene mouldings
- Window ledges
- Coat hooks and many other internal bonding applications



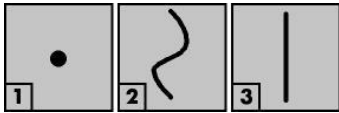
INSTRUCTIONS FOR USE

Pretreatment

Ensure surfaces to be bonded are clean, dry and free from contaminants likely to impair adhesion
Dries by water evaporation, therefore at least one of the surfaces being bonded must be porous.
Prime very porous surfaces.

Application

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.



Application of the adhesive

Bonding of panels, plastic decoration details, acoustic panels etc.:

Place panel 1-2 cm off the area to be bonded, then slide into correct position and press firmly with a twisting action. Heavy or distorted items may need additional fixings or support whilst drying.

TECHNICAL DATA

Composition	Dispersion
Density	approx. 1,30 g/cm ³
Heat resistance	-20°C up to +70°C
Open time	approx. 15 min
Application temperature	+10°C up to +40°C
Initial tack	24 - 28 g/cm ³
Final strength (DIN EN 205)	5 to 6 N/mm ²
Shelf Life	18 months, from date of manufacture, unopened pack stored in cool, dry conditions
Setting time	24 h
Consumption	Approx. 400g/m ² .



LIMITATIONS

Only for interior use in dry service conditions

Not suitable for areas of constant immersion or permanent damp

Dries by water evaporation, so one of the surfaces to be bonded must be porous (absorbent)

Very heavy items may require support whilst drying or additional fixings

Not suitable for fixing mirrors

Cleaning

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

Storage

Store in cool dry conditions, protected from frost.

Replace cap after use.

Packaging

300ml PE cartridge

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.

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