

Technical Data Sheet



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UniBond No More Nails Original Cartridge

CHARACTERISTICS

- No need to support joints with mechanical fixings
- Solvent–free dispersion formula
- High initial tack 250 kg/m²
- > Fast drying on absorbent surfaces
- High adhesion properties
- Can be paintable once dry
- Gap filling up to 10 mm.
- Minimum application temperature +10°C
- Low odour
- > Repositionable for up to 5 minutes
- Interior use

APPLICATION FIELD

UniBond No More Nails Original 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

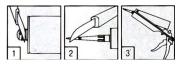
Ensure surfaces to be bonded are clean, dry and free from contaminants likely to impair adhesion. Dries by water evaporation, therefore **one of the surfaces being bonded must be porous**. Prime dusty or very porous surfaces.





Application

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



Opening of 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. Press firmly into place with a twisting action.



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	Filled acrylic dispersion
Density	approx. 1,35 g/cm³
Heat resistance	-20°C up to +70°C
Open time	approx. 15 min
Application temperature	+10°C up to +40°C
Initial tack (Henkel laboratory method)	24 - 28 g/cm³ (240 - 280 kg/m²)
Final strength (DIN EN 205)	5 to 6 N/mm²
Shelf Life	18 months From date of production if stored in unopened original cartridges, in dry conditions and protected from direct sunlight at temperatures between +5°C and 25°C.
Setting time	24 – 48 hours
Consumption	Approx. 11 m using a 5mm bead, or approx. 400g/m².

LIMITATIONS

Only for interior use in dry service conditions.

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

Heavy or distorted 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.

Packaging

280 ml PE-cartridges (95% recycled)

HEALTH AND SAFETY

Before using the product, please see related Material Safety Data Sheet that is available to download from mymsds.henkel.com.

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