



# Technical Data Sheet



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## UniBond No More Nails Original Cartridge

### CHARACTERISTICS

- Solvent-free dispersion formula
- No need to support joints with mechanical fixings
- High initial tack
- 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 5 minutes
- Will hold up to 50kg/cm<sup>2</sup> after 12 hours
- 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

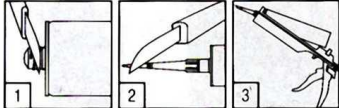
Ensure surfaces to be bonded are clean, dry and free from contaminants likely to impair adhesion. Dries by water evaporation, therefore one of the surfaces being bonded must be porous. Prime dusty or very porous surfaces.





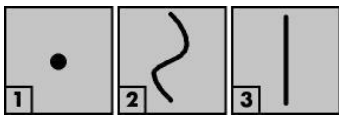
## Application

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.



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. 1,30 g/cm <sup>3</sup>
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 <sup>3</sup>
Final strength (DIN EN 205)	5 to 6 N/mm <sup>2</sup>
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 h
Consumption	Approx. 11 m using a 6mm bead, or approx. 400g/m <sup>2</sup> .

## 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)

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**

365g PE-cartridges

**HEALTH AND SAFETY**

Before using the product please see related Material Safety Data Sheet that is available to download from [mysds.henkel.com](http://mysds.henkel.com).

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