



## Data sheet

# RAW SOLVENT FREE GRAB ADHESIVE 290ML

### Product description

A ready to use, water-based construction adhesive with a high initial tack (70 kg/m<sup>2</sup>) and high end strength. Extremely suitable for porous surfaces.

### Properties

- ✓ Solvent-free
- ✓ Suitable for bonding on uneven surfaces
- ✓ Direct application onto one substrate
- ✓ Moisture resistant
- ✓ Does not contain isocyanates
- ✓ Can be painted with water based paints

### Applications

- ✓ Very good adhesion on all usual porous building surfaces.
- ✓ Suitable for solid fixing of materials like wood, synthetic materials, stone, wall tiles, metal on surfaces of concrete, stone, plasterwork, wood, chipboard etc.
- ✓ Suitable for bonding panel work, panels, skirting boards of wood and PVC, cable tray and the most frequent decoration materials

### Technical data

Basis	Acrylic
Consistency	Paste
Curing system	Physical drying
Density	1,30 g/ml
Open time*	Ca 15min.
End strength wood-wood	Ca. 22 kg/cm <sup>2</sup>
End strength wood-aluminium	Ca. 16 kg/cm <sup>2</sup>
End strength wood-PVC	Ca. 12 kg/cm <sup>2</sup>
Application temperature	+5 °C → +30 °C
Temperature resistance	-20°C → +70 °C

\* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates.

\*\* This information relates to fully cured product.



## Color

White

## Packaging

280mL PE-cartridge

## Shelf life

At least 12 months in unopened packaging in a dry storage place at temperatures between +5°C and +25°C. Do not expose the container to frost.

## Application method

Application method: Apply the adhesive by means of a caulking gun in equal beads or dots on one of the materials that have to be glued. Always apply a bead on the edges of the components and on edges and corners of panels. Press the surfaces immediately together and batten down with a rubber hammer. Support if needed. The bond may be loaded after 24-48h.

Cleaning: Before curing, RAW Solvent-free grab Adhesive can be removed with water from tiles and tools.

Cured RAW solvent-free grab Adhesive can only be removed.

Repair: With RAW solvent-free grab Adhesive

## Health- and Safety Recommendations

Take the usual labour hygiene into account. Consult label and material safety data sheet for more information.

## Remarks

- ✓ When making connections, the strength and not the duration of the compression will determine the ultimate strength.
- ✓ Do not use in applications where continuous water immersion is possible.

## Liability

The content of this technical data sheet is the result of tests, monitoring and experience. It is general in nature and does not constitute any liability. It is the responsibility of the user to determine by his own tests whether the product is suitable for the application.