



NOVEX 100 Universal Adhesive

One-component mounting adhesive based on synthetic rubber in organic solvents. Adhesive is used for various assembly and finishing works in construction.

APPLICATIONS

bonding wide range of finishing materials to typical surfaces, such as: concrete, plaster, chipboard, wood, brick
bonding of baseboards, plinths, doorsteps, floor panels, ceramic tiles
bonding most materials, such as: brick, ceramic, plywood, wood, plastic (except PE and PP)
bonding decorative elements made of wood, gypsum, cork, chipboard, ceramic

BENEFITS

fast and durable initial tack
possibility of application at low temperatures (up to -20 °C)
high final strength
moisture resistant
the adhesive can be used on most building types of subfloor, both absorbent and non-absorbent
flexible joint
exterior and interior applications
for horizontal and vertical applications

APPLICATION CONDITIONS

Application temperature [°C]	-20 - +30
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DIRECTIONS FOR USE

Prior to application, read safety instruction presented in MSDS.

1. SURFACE PREPARATION

- Bonded surfaces must be level, dry, free from contaminations and substances hindering adhesion.
- When the adhesive is applied at temperatures lower than 0°C bonded surfaces must be free from frost or snow.

2. PRODUCT PREPARATION

- Cut the nozzle to the required diameter, cut the cartridge outlet and screw the nozzle. Insert the cartridge into the applicator gun.

3. APPLICATION

- Apply adhesive in spots or strips on the surface or bonded material.
- In case of wide surfaces adhesive should be applied in wavy line in order to increase the initial adhesion.

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- Immediately after application connect bonded elements with a little twist motion and press firmly.
- Within 1-2 minutes it is possible to correct position of bonded elements, without disconnecting them.
- When bonding heavy objects, it may be required to support them until the adhesive is fully cured.

4. WORKS AFTER COMPLETION OF APPLICATION

- Cleaning: before curing acetone or mineral spirits, after curing mechanically.
- DO NOT WASH HANDS WITH SOLVENTS.

5. REMARKS / RESTRICTION

- Adhesion tests prior to the application are recommended.
- Avoid contact with water until the adhesive is fully cured.
- Not suitable for PE, PP, Teflon.
- The product is not intended for bonding elements permanently immersed in water
- Not suitable for bonding mirrors.
- Not suitable for polystyrene foam and other solvent sensitive surfaces.

TECHNICAL DATA

Color	
beige	+

Uncured	Value
Base: synthetic rubber in organic solvents	+
Solid Content [%]	71 ± 2
Density [g/ml]	1,17 ± 0,1
Working time (depending on ambient conditions and subfloor properties) [min]	5 - 7
Yield [g/m ²]	300 - 500
Flammability	+
Full curing time (depending on temperature, humidity, subfloor properties and adhesive's layer thickness) [h]	48 - 72

Cured	Value
Temperature resistance [°C]	-20 - +60
Flammability after curing	-

All given parameters are based on laboratory tests compliant with internal manufacturer's standards and strongly depend on product hardening conditions (c.a., ambient, surface temperature, quality of used equipment and skills of person applying the product).



TRANSPORT / STORAGE

Warranted shelf life is 24 months from the manufacturing date when stored in unopened, original package at temperatures from +5 °C to +25 °C in a dry place protected from freezing and excessive heat.

SAFETY AND HEALTH PRECAUTIONS

For detailed information find Material Safety Data Sheet available at producer upon request. Disposal considerations: Product remains and empty cartridges must be disposed of in compliance with official, local regulations.

All written or oral information, recommendations and instructions are given according to our best knowledge, tests and experience, in good faith and in compliance with manufacturer's principles. Each user of this material will make sure in every possible way, including verification of the final product in proper conditions, about suitability of the supplied materials for their intended purposes. The manufacturer is not liable for any losses incurred due to inaccurate or erroneous application of the manufacturer's materials.