



NOVEX 101 Mountage Adhesive for polystyrene

One-component mounting adhesive based on water dispersion, recommended for bonding polystyrene and polyurethane foam elements to absorbent surfaces such as concrete, plaster chipboard, wood, plasterboard, gypsum.

APPLICATIONS

bonding thermal and acoustic insulation materials made of polystyrene and polyurethane foam

bonding of mineral and glass wool

bonding skirting-boards, floor panels, boards, and decorative Styrofoam elements
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BENEFITS

after curing forms white joint

solvent-free

neutral odour

non-flammable

flexible joint

APPLICATION CONDITIONS

Application temperature [°C]

+10 - +30

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.

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.
- Apply the adhesive on surface which can be glued within 10 -15 minutes.
- Next match bonded surfaces and press.

4. WORKS AFTER COMPLETION OF APPLICATION

- Cleaning: water before curing, mechanically after curing.

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- DO NOT WASH HANDS WITH SOLVENTS.

5. REMARKS / RESTRICTION

- At least one surface must be absorbent.
- Adhesion tests prior to the application are recommended.
- Avoid contact with water until the adhesive is fully cured.
- Not suitable for PE, PP, Teflon and bituminous surfaces.

TECHNICAL DATA

Color	
white	+

Uncured	Value
Base: acrylic dispersion	+
Solid Content [%]	75 ± 3
Density [g/ml]	1,45 ± 0,05
Working time (depending on ambient conditions and subfloor properties) [min]	10 -15
Full curing time (in normal conditions) [h]	48
Yield [g/m ²]	200 -400
Flammability	-

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

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 +30 °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.