

TYTAN PROFESSIONAL CLASSIC FIX Mounting Adhesive 290 ml transparent

10045944

Colourless solvent-based synthetic rubber-based adhesive (SBS) intended for various assembly and finishing works in the building industry, especially when a colourless and/or strong joint is required.



BENEFITS

- fast and durable initial tack
- flexible joint
- high final strength
- colourless joint
- does not require use of primer
- excellent adhesion to most surfaces, both porous and non-porous
- moisture resistant

RECOMMENDED USES

- for bonding of wide range of building materials to most typical surfaces, such as: concrete, plaster, chipboard, wood, plaster board, brick
- bonding of various elements to wood, glass, concrete, metal and plastic substrates
- bonding decorative elements made of wood, gypsum, cork, chipboard, stones
- bonding of mineral and glass wool
- bonding of baseboards, plinths, doorsteps, floor panels, ceramic tiles

TECHNICAL DATA

Uncured	Value
Base: synthetic rubber in organic solvents	+
Solid Content [%]	58 - 64
Density [g/cm ³]	0,84 - 0,94
Working time (depending on ambient conditions and subfloor properties) [min]	10 - 15
Flammability	+
Full cure time [h]	72 - 120
Consumption [g/m ²]	150 - 300
Cured	Value
Temperature resistance [°C]	-20 - +60
Flammability after curing	-
Conditions of application	Value
Application temperature [°C]	+10 - +30
Optimal bonding temperature [°C]	+15 - +20
Optimal relative air humidity [%]	60
Colour	Value
Transparent	+

METHOD OF USE

Prior to application, read safety instruction presented in MSDS.

Surface preparation

- Bonded surfaces must be level, dry, free from contaminations and substances hindering adhesion.
- Surfaces best degrease with acetone or ethanol (glass, glaze, metal) or detergent (synthetic materials).

Product preparation

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

Application

- Apply adhesive in spots or strips on the surface or bonded material.
- Immediately join the surfaces firmly together with a little twist motion, disconnect them, wait 3-5 minutes and press again strongly and evenly.
- Element's position can be easily corrected without disconnecting for 2-3 minutes after connection.

Works after completion of application

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

Remarks / restriction

- Adhesion tests prior to application of the adhesive are recommended.
- Avoid contact with water until the adhesive is fully cured.
- Not suitable for polystyrene foam and other solvent sensitive surfaces.

ADDITIONAL INFORMATION

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 12 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

The product is inflammable. All works should be carried out in well-ventilated area away from ignition sources. Do not smoke. The adhesive should be stored in accordance with the rules of storage of inflammable substances. Detailed information is included in the Safety Data Sheet (SDS).

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.