

TYTAN PROFESSIONAL FOR MIRRORS FIX Mounting Adhesive

High quality solvent-based adhesive for bonding all typical (silver) mirrors to typical substrates used in construction (ceramic tiles, wood, concrete, metal, plasterboard). It is characterized by a strong initial tack and high strength of connections. Note: the adhesive is not recommended for bonding glass and lacquered mirror.



BENEFITS

- fast and durable initial tack
- flexible joint
- high final strength
- moisture resistant
- excellent adhesion

RECOMMENDED USES

- fixing mirrors to walls
- bonding decorative elements made of wood, gypsum, cork, chipboard, metal, stones, foamed polystyrene
- bonding skirting-boards, floor panels, boards, ceramic tiles

TECHNICAL DATA

Uncured	Value
Base: synthetic rubber in organic solvents	+
Solid Content [%]	69 - 75
Density [g/cm ³]	1,15 - 1,25
Working time (depending on ambient conditions and subfloor properties) [min]	10 - 20
Flammability	+
Full cure time [h]	72
Consumption [g/m ²]	300 - 500
Cured	Value
Temperature resistance [°C]	-20 - +60
Flammability after curing	-
Conditions of application	Value
Optimal bonding temperature [°C]	+15 - +25
Application temperature [°C]	+10 - +30
Optimal relative air humidity [%]	60
Colour	Value
Beige	+

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.

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 the adhesive by lines on the whole bonding surface maintaining distance between the lines of about 5 cm and about 2 cm from the edges of the mirror.
- After application, connect bonded elements and press strongly and evenly.
- Position of the mirror can be adjusted by 2-3 mm within about 3-5 min. from the moment of joining both surfaces (without disconnecting of elements). In case of bigger mirrors (above 0,15 m²) use supporting elements preventing mirror from slipping.

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 recommended for PE, PP, hard PCV, Teflon, surfaces permanently wet.
- Not suitable for solvent sensitive surfaces.
- Due to the variety of safety backing materials currently available on the market, it is strongly recommended that the user carries out preliminary test in order to confirm high quality of bonding.

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 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.

CATALOGUE DATA

Nominal capacity / volume / size	Colour	Number of pieces per collective package	Index	EAN Code
290 ml	beige	6	10045673	5902120178780

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.