

## TYTAN PROFESSIONAL Adhesive for Polystyrene

Assembly adhesive based on water dispersion dedicated for bonding polystyrene foam and polyurethane foam elements to absorbent substrates such as concrete, plaster, chipboard, wood, plaster covering, gypsum. It has excellent adhesion to most porous substrates used in construction. Once cured, it forms a white, paintable and flexible joint.



### BENEFITS

- quick-drying
- ecological friendly
- excellent adhesion
- indoor use

### RECOMMENDED USES

- gluing polystyrene finishing elements, such as: coffers, rosettes, stucco
- gluing many materials (wood, polystyrene, gypsum) to absorbent surfaces
- minor household repairs and hobby work

## TABLES

### TECHNICAL DATA

|                                 |                                      |
|---------------------------------|--------------------------------------|
| Coating appearance              | not applicable                       |
| Viscosity                       | 130000 +/- 40000 mPas 20 rpm, dysk 7 |
| Density                         | 1,8 +/- 0,1                          |
| pH                              | 8-9                                  |
| The number of layers            | not applicable                       |
| Application of the second layer | not applicable                       |
| Total drying time               | 24-48 h                              |
| Efficiency                      | 0,15-0,25 kg/m <sup>2</sup> 1mm      |
| Tools                           | float / from the tube                |
| Shelf life                      | 3 years                              |
| The VOC limit                   | not applicable                       |
| Colors                          | white                                |
| Packaging                       | 1,5 kg, 4 kg - plastic bucket        |

### METHOD OF USE

Before use, carefully read the directions on the packaging and act accordingly. Before starting the application, read the safety instructions in the MSDS.

## Surface preparation

- The substrate must be even, dry, free from cracks and contamination.
- In case of high absorption, prime the surface with a priming emulsion or glue diluted with water in the ratio 1: 5 (by volume).

## Product preparation

- Before use, the product should be mixed thoroughly.

## Application

- Cover the surroundings of painted surfaces.
- After the primer is dry, apply the adhesive evenly to the substrate with a spot-notched trowel or over the entire surface.
- Glue the material by moving it sideways on the substrate and pressing it evenly with a roller.

## Works after completion of application

- Do not dispose of with household waste, do not pour into sewage system.
- Waste should always be managed in accordance with the applicable national regulations on waste.

## TRANSPORT / STORAGE

Storage temperature from 5°C to 30°C.

Store in a place inaccessible to children.

For detailed transport information, please refer to the Safety Data Sheet.

## CATALOGUE DATA

| Nominal capacity / volume / size | Colour | Number of pieces per collective package | Index    | EAN Code      |
|----------------------------------|--------|---|----------|---------------|
| 1,5 kg                           | white  | 6                                       | 10018006 | 5903518033858 |
| 4 kg                             | white  | ND                                      | 10018008 | 5903518033865 |

## SAFETY AND HEALTH PRECAUTIONS

Protect eyes and skin, in case of contact, rinse immediately with water.

Possible dirt should be removed without waiting for it to dry.

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.