

TYTAN PROFESSIONAL EVOLUTION I

Universal Chemical Anchor 300 ml



High-strength, versatile general construction polyester chemical anchor without styrene for use in porous substrates (15 types) and concrete with threaded rods. The most versatile chemical anchor for application with standard manual extruders.



BENEFITS

- Universal application
- For 15 types of masonry and concrete substrates
- For application with standard manual extruder
- Styrene-free polyester anchor

RECOMMENDED USES

- Walls and Facades
- Terraces and Balconies
- Road infrastructure
- Finishing works

NORMS / ATESTS / CERTIFICATES

Product in conformity with

- European Technical Approval ETA 17/1055
- European Technical Approval ETA 21/0674

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.

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Application

- Drill a hole of appropriate diameter and depth.
- PORIZED MATERIALS do not need to be cleaned.
- Place the mesh sleeve into the drilled hole.
- FULL MURKISHING SUBSTRATES: clean the borehole by using a hand pump and squeegee four times, according to the scheme: 4xpump, 4xjig, 4xpump.
- Place the cartridge in the dispenser and attach the mixing nozzle.
- Starting the dispensing from a new cartridge, discard part of the resin (min. 10cm) until the mixture is uniform in color.
- Fill 100% of the depth of the hole with resin, starting from the bottom of the hole, in the case of cellular materials.
- Fill 70% of the hole depth with resin, starting from the bottom of the hole, in the case of solid masonry substrates.
- Immediately after dosing the resin, place the rod in the hole with a rotary motion. Remove any resin that has fallen out of the hole and allow sufficient time for the resin to set.
- Attach the fastener and tighten the nut to the required torque.

TRANSPORT / STORAGE

The chemical anchors should be stored between +5°C do +25°C. The shelf life of the product is 18 months from the date of manufacture. An opened product can be continuously used for up to 3 months (if the mixing nozzle remains screwed on). Before it can be used again it only requires the mixing nozzle to be replaced with a new one.

Chemical anchors in cartridges are resistant to low temperatures. The minimum temperature of transportation is -40°C and the maximum time of transportation in temperatures below zero is 6 weeks. The product is resistant to 100 cycles of freezing / thawing out.

SAFETY AND HEALTH PRECAUTIONS

The information contained herein is offered in good faith based on Producer's research and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information shall not be used in substitution for customer's tests to ensure that Producer's products are fully satisfactory for your specific applications.

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