

# Zykon-Panel anchor FZP II T Tergo+

The specialist for thin fibre cement façade panels by Equitone.



Tergo+ in Equitone fibre cement boards



Façade cross-section with Tergo+ anchor

## Applications

- Exterior façades
- Interior façades
- Façade reveals

## Certificates



## Advantages

- The anchors' short geometry allows it to be used in thin panels with a thickness greater than 8 mm.
- The fixing of the undercut anchor is not visible on the exposed side, creating a visually attractive and consistent façade surface.
- The adapted shape of the undercut anchor ensures a positive-locking attachment free from expansion pressure in a conical undercut drill hole.
- Setting the anchor using undercut technology allows the user to always select the optimal structural position in the façade panel. This greatly reduces panel deflection.
- The positive-locking anchor is free from expansion pressure and is attached at the fifth point in a structurally optimised location. This provides much better holding force than commonly available systems and allows for the use of large-format panels.

## Functioning

- Use dry drilling with a diamond drill bit - first cylindrical, then conical - to drill an undercut hole.
- When the undercut anchor is installed, an optimal, positive-locking connection is created between the expanding part and the drill hole.
- The anchor is installed flush to the absolute anchoring depth. After the anchor is set, the spacer washer will be in full contact with the surface of the material.

## Building materials

- Equitone fibre cement ( $\geq 8\text{mm}$ )

## Installation FZP II T Tergo+





Cahir Castle · Tipperary · Ireland

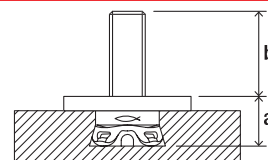
## Technical data



Tergo+ 11 x 6

Tergo+ 11 x 8

Tergo+ 11 x 10



Item	Item No.	Approval DIBt	Installed anchor length a [mm]	Anchorage depth $h_{ef}$ [mm]	Projection length b [mm]	Thread $\varnothing \times$ length [mm]	cylindrical diameter [mm]	Undercut- diameter [mm]	Min. panel thickness [mm]	Sleeve material	Sales unit [pcs]
Tergo+ 11 x 6 M6/T/10 PA	532641	●	8.5	6	10		11	13.5	8	Polyamide PA6	250
Tergo+ 11 x 6 M6/T/13 PA	532642	●	8.5	6	13		11	13.5	8	Polyamide PA6	250
Tergo+ 11 x 8 M6/T/10 PA	537974	●	10.5	8	10		11	13.5	12	Polyamide PA6	250
Tergo+ 11 x 8 M6/T/13 PA	537975	●	10.5	8	13		11	13.5	12	Polyamide PA6	250
Tergo+ 11 x 10 M6/T/9 PA	532643	●	12.5	10	9		11	13.5	14	Polyamide PA6	250

These anchors are supplied with M6 locknuts, which have to be used for the installation of the clasps.