

TOGE TSM BC SB

Adhesive screw anchor for fastening noise barriers

Steel, anti-corrosion coated, TOGE KORR
Corrosivity category C5 high



| Item nr. | Designation | Depth of drill hole h_0 | Embedment depth of anchor h_{nom} | Max. thickness of fixture t_{fix} | Packing Unit |
|-------------|-------------------------------|---------------------------|-------------------------------------|-------------------------------------|--------------|
| 204 162 300 | TSM BC SB 16x230 L M18 SW12 | 170 mm | 160 mm | 55 mm | 20 |
| 204 222 700 | TSM BC SB 22x270 L M24 SW17 * | 210 mm | 200 mm | 55 mm | 20 |
| 204 223 150 | TSM BC SB 22x315 L M24 SW17 * | 210 mm | 200 mm | 100 mm | 20 |
| 204 222 350 | TSM BC SB 22x345 L M24 SW17* | 210 mm | 200 mm | 130 mm | 20 |

* Production of special lengths possible on a project basis.

Composite Mortar CF-T 300V

Chemical special mortar
Vinylester styrene-free, suitable for
concrete screws

Product overview

| Item nr. | Designation | Packing Unit |
|-------------|--------------------------------|--------------|
| 222 222 003 | Cartridge CF-T 300V | 1 |
| 222 223 001 | Mixing nozzle for CF-T 300V | 1 |
| 222 222 004 | Squeezing pistol for CF-T 300V | 1 |



Processing Instructions

| Temperature in ground | Processing time | Min. curing time in dry borehole | Min. curing time in wet borehole |
|---------------------------|-----------------|----------------------------------|----------------------------------|
| $\geq -5^{\circ}\text{C}$ | 60 min | 360 min | 720 min |
| $\geq 0^{\circ}\text{C}$ | 60 min | 180 min | 360 min |
| $\geq 5^{\circ}\text{C}$ | 60 min | 120 min | 240 min |
| $\geq 10^{\circ}\text{C}$ | 45 min | 80 min | 160 min |
| $\geq 20^{\circ}\text{C}$ | 15 min | 45 min | 90 min |
| $\geq 30^{\circ}\text{C}$ | 5 min | 25 min | 50 min |
| $\geq 35^{\circ}\text{C}$ | 4 min | 20 min | 40 min |