

The reliable injection mortar for fixings in masonry



BUILDING MATERIALS

- Vertically perforated brick
- Hollow block
- Perforated sand-lime brick
- Solid sand-lime brick
- Aerated concrete
- Solid brick made from lightweight concrete
- Solid brick

ADVANTAGES

- The FIS P is the economical solution for anchorings in masonry that do not require approvals.
- The FIS P 300 T can be used with stable, standard silicone injection dispensers. No special equipment is required. This helps to reduce procurement costs.

APPLICATIONS

Injection mortar for use in masonry and aerated concrete with:

- Threaded rods FIS A, see pages (masonry) and (aerated concrete).
- Internal threaded anchor FIS E, see pages (masonry) and (aerated concrete).
- Injection anchor sleeves FIS H, see page.
- Aerated concrete centring sleeve PBZ, see page.

FUNCTIONING

- The FIS P is a 2-component injection mortar based on polyester resin.
- Resin and hardener are stored in two separate chambers and are not mixed and activated until extrusion through the static mixer.
- Partially used cartridges can be reused, simply by changing the static mixer.
- Related accessories for use in masonry and aerated concrete can be found on page or page.

TECHNICAL DATA



Injection mortar FIS P

Article name	Art.-No.
FIS P 300 TB	044725
FIS P 300 T	093175
FIS P 300 T	044103
FIS P 300 T	093178
FIS P 300 T	502287
FIS P 360 S	056691
FIS P 360 S	056708
FIS P 360 S	043995
FIS P 360 S	502288
FIS P 380 C	094400

Article name	Art.-No.
FIS P 380 C	044101
FIS P 380 C	059234
FIS S	061223
FIS P 300 T HWK small	040040
FIS P 300 T in bucket	511341
FIS P 380 C in bucket	511340

CURING TIME FIS P 300 T

Cartridge temperature (mortar)	Gelling time	Temperature at anchoring base	Curing time
		± 0°C - + 5°C	6 hrs.
+ 5°C - +10°C	15 min.	+ 5°C - +10°C	3 hrs.
+10°C - +20°C	8 min.	+10°C - +20°C	2 hrs.
+20°C - +30°C	5 min.	+20°C - +30°C	60 min.
+30°C - +40°C	3 min.	+30°C - +40°C	30 min.

The above times apply from the moment of contact between resin and hardener in the static mixer.

For installation, the cartridge temperature must be at least +5 °C. For longer installation times, i.e. when interruptions occur in work, the mixer should be replaced.