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MOF

MORTAR FIX

CONCRETE REPAIR MORTAR AND ALL PURPOSE ADHESIVE

- Repairs cracks & damaged stone/masonry
- Versatile - can also be used as a material binder
- Suitable for indoor & outdoor use
- Overpaintable once cured
- Easy to use - no additives necessary
- Tools easily cleaned with water
- Temperature range: +5°C and +40°C.
- Suitable for small a large repairs,cracks, broken edges,
  mortar joints, or for bonding almost any materials
- Paintable/1h - Walkable/2h - Trafficable/24h

- TEMPERATUR RESISTANCE:
  When fully cured: Temperature resistant from -40°C to +80°C.
  Short-term + 100°C.



General Information

MORTAR FIX is a two-component concrete repair resin for repairing cracks and sealing joints as well as for fixing threaded rods and rebar. It is used for cementitous applications and seamless repair in concrete floors, stone or plain bricks. Due to its special formulation, it is very versatile and can be used indoors and outdoors. MORTAR FIX is available in cartridges and buckets for easy application in any situation. The cartridges comes with special mixing nozzles for efficient spreading into the repair area. It requires no separate mixing and therefore reduces product waste and spills.

Technical Information

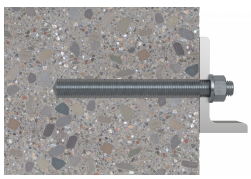
BUCKET LIQUID:
Form: paste
Colour: white
Odour: characteristic
Oxidising: non-oxidising (by EC criteria)
Solubility in water: insoluble
Relative density: 1,15 - 1,25
BUCKET HARDENER:
Form: liquid
Odour: characteristic
Oxidising: non-oxidising (by EC criteria)
Solubility in water: insoluble
Flash point: 32°C
Base: unsaturated polyester resin
Base Material Temperature (°C) / Typical Gel Time (mins) / Min. Load Time (mins)
35°C / 3 min. / 25 min. | 30°C / 4 min. / 30 min.
25°C / 6 min. / 45 min. | 20°C / 8 min. / 60 min.
10°C / 15 min. / 90 min. | 5°C / 20 min. / 120 min.
CARTRIDGE - PART A:
Physical state: solid
Colour: various
Appearance: paste
Odour: characteristic
Viscosity, dynamic: >100.000 cP
Vapour pressure: 1,5 hPa
Relative density: 1,71
CARTRIDGE - PART B:
Physical state: solid
Colour: beige, black, white, grey
Appearance: paste
Odour: barely perceptible odour
Melting point: 0°C
Oxidising properties: not oxidising
SADT: ≈ 50°C
Solubility: material insoluble in water
Relative density: 1,45 g/cm³

Base: unsaturated polyester resin
Gel time: Around 8 minutes at 15°C.
May be applied down to -10°C providing the cartridge temperature is +20°C.

Application and Use

- APPLICATION: Effectively fills cracks, gaps, and other surface damages. Acid-resistant – ideal for use on industrial floor tiles and chemically exposed surfaces. Reliably fixes and stabilizes loosened stone or masonry elements. Perfect for anchoring metal components such as rebar, threaded rods, or door rails into concrete. Suitable for overhead and vertical repairs, ensuring strong adhesion in any position.
- USE: Thoroughly clean the repair area, removing all dust, loose particles, and moisture. Insert the cartridge into the caulking gun, attach the supplied mixing nozzle, and apply the material directly into the damaged area. Cures quickly – even at temperatures as low as +5 °C.

Article nr	Name	Content	Shelf Life	Catalog
T569000	TMT Caulking Gun 26:1	1pc.	-	TOOLS
T602701	Mortar Fix 480g	480g	see imprint + 12 months	SURFACE PROTECTION AND TREATMENT
T602710	Mortar Fix 1kg	1kg	see imprint + 12 months	SURFACE PROTECTION AND TREATMENT
Y390303	Glove GoGrip NI L	50 pcs.	-	HEALTH AND SAFETY





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