

CHEMICAL ANCHORING SYSTEM

KWIK RE5000-PRO® E5

Pure Epoxy Adhesive

(Ultimate-performance injectable epoxy mortar)

Article No.: KITRE5K585



Content : 585 ml
 Colour of Mortar : Red
 Gelling Time (t_{gel}) : 20 mins at 30°C
 Curing Time (t_{cure}) : 6 hrs. at 30°C
 Shelf Life : 24 months

SUITABLE BASE MATERIALS



- Pure epoxy mortar with ETA-option 1 approval, for use in cracked and uncracked concrete.
- Approved for 100 years working life.
- Approved for seismic loads according to category C1 & C2.
- Approved for diamond drilled holes.
- Suitable for dynamic loads, Higher embedment depths.
- The cracked concrete approval is valid for fixing with normal threaded rods, rebars and an internal threaded sleeve. The approval covers threaded rods with diameters M8-M33 and rebars diameter Ø8-Ø32.
- The mortar can be used in dry, moist, wet, water filled & flooded holes.

APPROVALS



KWIK RE1000-PRO®

Pure Epoxy Adhesive

(High-performance injectable epoxy mortar)

Article No.: KITRE1K585



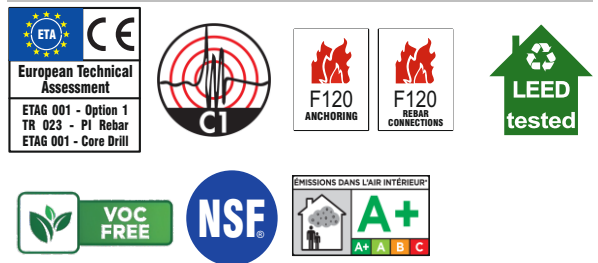
Content : 585 ml
 Colour of Mortar : Red
 Gelling Time (t_{gel}) : 20 mins at 30°C
 Curing Time (t_{cure}) : 6 hrs. at 30°C
 Shelf Life : 24 months

SUITABLE BASE MATERIALS



- Pure epoxy mortar with ETA-option 1 approval, for use in cracked and uncracked concrete.
- Approved for seismic loads according to category C1.
- Approved for diamond drilled holes.
- Suitable for dynamic loads, Higher embedment depths.
- The cracked concrete approval is valid for fixing with normal threaded rods, rebars and an internal threaded sleeve. The approval covers threaded rods with diameters M8-M33 and rebars diameter Ø8-Ø32.
- The mortar can be used in dry, moist, wet, water filled & flooded holes.

APPROVALS



KWIK RE1000®

Pure Epoxy Adhesive

(Economical Injectable Epoxy Mortar)

Article No.: KITRE10585



Content : 585 ml
 Colour of Mortar : Red
 Gelling Time (t_{gel}) : 12 mins at 30°C
 Curing Time (t_{cure}) : 15 hrs. at 30°C
 Shelf Life : 24 months

SUITABLE BASE MATERIALS



- Pure epoxy mortar for use in uncracked concrete.
- Suitable for diamond drilled holes.
- Suitable for dynamic loads, Higher embedment depths.
- The mortar can be used for fixing with normal threaded rods, rebars and an internal threaded sleeve. Threaded rods with diameters M8-M30 and rebars diameter Ø8-Ø32.
- The mortar can be used in dry, moist & wet holes.

CHEMICAL ANCHORING SYSTEM

KWIK RE3000-PRO® V5

Vinylester Adhesive

(Ultimate-performance injectable vinylester mortar)

Article No.: KITRE3K360



Content : 360 ml
 Colour of Mortar : Grey
 Gelling Time (t_{gel}) : 4 mins at 30°C
 Curing Time (t_{cure}) : 25 mins at 30°C
 Shelf Life : 18 months

- Vinylester chemical anchor, approved for almost any application and base material.
- Approved for 100 years working life.
- Approved for seismic loads according to category C1 & C2.
- Suitable for dynamic loads.
- Approved temperature range of 120°C and a fast curing time for high loads.
- Suitable for use in rotary hammer drilled holes, water filled holes, for overhead applications and embedment depths of $\geq 4x\varnothing \sim 20x\varnothing$.

SUITABLE BASE MATERIALS



APPROVALS



KWIK VE500-PRO®

Vinylester Adhesive

(High-performance injectable vinylester mortar)

Article No.: KITVE0360



Content : 360 ml
 Colour of Mortar : Grey
 Gelling Time (t_{gel}) : 4 mins at 30°C
 Curing Time (t_{cure}) : 25 mins at 30°C
 Shelf Life : 18 months

- Vinylester chemical anchor, approved for almost any application and base material.
- Approved for seismic loads according to category C1.
- Suitable for heavy duty loads.
- Approved temperature range of 120°C and a fast curing time for high loads.
- Suitable for use in rotary hammer drilled dry holes, for overhead applications and embedment depths of $\geq 4x\varnothing \sim 20x\varnothing$.

SUITABLE BASE MATERIALS



APPROVALS



KWIK PE500-PRO®

Polyester Adhesive

(Economical injectable polyester mortar)

Article No.: KITPE0360



Content : 360 ml
 Colour of Mortar : Grey
 Gelling Time (t_{gel}) : 4 mins at 30°C
 Curing Time (t_{cure}) : 25 mins at 30°C
 Shelf Life : 12 months

- Polyester mortar with an ETA option 7 approval for M8-M24 rods.
- Ideal for all types of non-structural applications.
- The mortar can be used for overhead applications and in dry holes.
- Suitable for attachment points with small edge and axial distances due to an anchoring free of expansion forces with excellent load values.

SUITABLE BASE MATERIALS



APPROVALS

