Resin VME PLUS 440 - M



General Information

The Sikla injection system VME plus is a universal resin injection system for anchoring into coated concrete surfaces in LAU systems (use in existing facilities in connection with WHG surfaces with 'StoCretec WHG System 2', 'Sikafloor water protection system 390N', 'MasterTop 1278' und 'ALKADUR HR LF'). The Resin VMU-A is used for anchoring in WHG surfaces. It can also be used for cracked and non-cracked concrete. To be used with a Resin Anchor Rod VMU-A or a standard threaded rod with proof of strength (approval certificate 3.1). The slow hardening of the injection resin enables a long processing time. The dispenser is used to press the mortar components through the Mixing Nozzle into the drill hole. The injection adhesive cures and gives a secure fastening to the base material. The VME plus does not shrink during curing, resulting in a very tight seal. The VME plus is approved for use under seismic action according to the performance categories C1 and C2.

Installation

1. Drill hole and clean with dust removal pump. For several drills, first prepare the drill holes to avoid interruptions while injecting the mortar.
2. Inject the adhesive.
3. Immediately insert (screw in with spiral rotation) the Resin Anchor Rod.

Opened cartridges can be re-used with a new Mixing Nozzle.

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	Epoxy resin mortar, styrene-free
Corrosion protection class	C2

Additional information

Delivery date upon request - goods are procured on an order-by-order basis.

Types

Type	Volume	Weight	Quantity	Part number
VME PLUS 440 - M	440 ml	0.78 kg/pcs.	1 pcs.	407260

Certification

Europäische Technische Zulassung - Option 1 für gerissenen Beton
ETA-19/0483

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Documents

VME plus 440 M – Safety Data Sheet

Sikla Anchor Injection Systems