

Injection anchors XV Plus

type MKT injection system VMU Plus, for cracked and non-cracked concrete

Application

- For anchorages free of expansion pressure in cracked and non-cracked concrete

Your advantages

- European Technical Assessment for anchorages in concrete
- Styrene-free two-component vinyl ester mortar
- Approved for customary threaded rods with strength verification (inspection certificate 3.1), available upon request

- Mortar cartridge available in two versions: in double cartridge and for conventional cartridge guns
- Clean working and controlled mixing using the mixer (can also be ordered separately)
- Exact dosing of injection mortar due to graduated scale on the mortar cartridge
- High-quality two-component mortar for many mounting applications
- Highly corrosion resistant anchor rods in stainless steel HCR upon request
- Approved for use in damp concrete and flooded bore holes



Injection mortar XV Plus
for conventional cartridge guns

Features



Storage temperature	5 °C - 25 °C
Storage	at least +5 °C, cool and dry
Temperature range	-40 °C to +120 °C
Working temperature	+20 °C (optimal)
Usability certification	ETA-11/0415



Injection mortar XV Plus
in double cartridge

Temperature in the anchoring foundation [°C]	Processing time [min]	Cartridge temperature while processing [°C]	Hardening time dry anchoring base	Hardening time damp anchoring base
-10 to -6	90	+5 to +40	24 h	48 h
-5 to -1			14 h	28 h
0 to +4			7 h	14 h
+5 to +9	45		2 h	4 h
+10 to +19	25		80 min	160 min
+20 to +29	15		45 min	90 min
+30 to +34	6		25 min	50 min
+35 to +39	4		20 min	40 min
+40	2		15 min	30 min
	1.5	+15 to +40		

Type	Content [ml/cartridge]	Part no.	Sales unit	Pack unit
Injection mortar XV Plus for conventional cartridge guns	280	162363	1	Pieces
Injection mortar XV Plus in double cartridge	345	162364	1	
Mixer, for 2-component systems	-	117460	10	
Mixerextension, for 2-component systems	-	127418	1	



The drilled hole must be made directly before setting the plug and must be cleaned.



Accessories for the cleaning of drilled holes can be found on page 13/42.