

Resin MPMax

Styrene-free vinyl ester resin approved for all applications



Résine MPMax

Description

- Styrene-free vinylester resin approved for all applications in cracked and uncracked concrete.
- Colour: grey.
- Supplied with 3 mixing nozzles (410 ml) or 2 mixing nozzles (300 ml).
- Available as a version adapted for intense heat (extended handling time and loading)

Product benefits

- Styrene-free.
- Can be filled in dry holes, wet holes and flooded holes without friction loss.
- Can be laid in ceilings without any accessories.
- Reduced drilling diameter (e.g.: drilling Ø 18 mm for M16 threaded rod).
- For M8 to M30 threaded rods in C20/25 to C50/60 concrete.
- Grade 4,8, 5.8; 8.8 and 10.9 galvanised steel – A2, A4 and HCR stainless steel.
- Insertion depth 8 to 20 times the diameter.
- For repairing reinforcing steel bars 8 to 32 in C20/25 to C50/60 concrete.

Uses

- Railing, scaffolding, metal girders, bridge cranes, joists, fasteners in asphalt etc.
- Anchoring threaded rods and holding reinforcing steel bars in cracked and non-cracked concrete.

Homologations



ETE 21/1087.

ETE 21/1060.

LEED, A+.

Seismic design category C1/C2 for anchoring threaded rods.

Seismic design for repairing reinforcing steel bars.

Fire-resistant.

Materials



Cracked concrete Concrete



Solid breeze block / Stone



Solid brick



Breeze block



Hollow Brick



Aerated concrete



Asphalt

Références produits

DÉSIGNATION	RÉFÉRENCE	CONDT	SURCONDT	COLOR	QTY
RESINE ING 300 ML MP MAX La cartouche (carton de 6)	A050310	Carton de 6	Aucun	Grise	300 ml
RESINE ING 300 ML MP MAX La cartouche (carton de 12)	A050312	Carton de 12	Aucun	Grise	300 ml
RESINE ING 300 ML MP MAX TROPICALE La cartouche (carton de 6)	A050315	Carton de 6	Aucun	Grise	300 ml
RESINE ING 410 ML MP Max La cartouche (carton de 6)	A050320	Carton de 6	Aucun	Grise	410 ml

DÉSIGNATION	RÉFÉRENCE	CONDIT	SURCONDIT	COLOR	QTY
RESINE 300 ML MP MAX TROPICAL CAVALIER	A859835	Unité	5 cartouches	Grise	300 ml

Technical informations - Average indicative loads (kg)

	Ø 6	Ø 8	Ø 10	Ø 12	Ø 16	Ø 20	Ø 24	Ø 30
HOLLOW MASONRY	100	100	100	100	100	100	100	100
CONCRETE	900	1400	1650	1950	2500	3000	4000	5000

Refer to ETA

Technical informations - Drying time and time until fixing can be loaded

TEMPÉRATURE	HANDLING TIME	TIME UNTIL FIXING CAN BE LOADED
-10 °C	105 min	24 h
-5 °C	65 min	14 h
0 °C	45 min	7 h
5 °C	25 min	90 min
10 °C	16 min	60 min
20 °C	8 min	40 min
30 °C	3 min	30 min
40 °C	1 min	20 min

For wet and flooded holes double loading time.
Store at a temperature between 5°C and 25°C.

Technical informations - Utilisations

