

Megapoxy Crack injection System

Megapoxy crack injection nipples are designed to be used with Megapoxy H or HX to effect the economical and permanent repairs of cracks in concrete structures.

Megapoxy injection nipples provide the following advantages :

Clear Base	Which allows accurate placement of the nipple Lets you see resin when it rises to the nipple Nipple protudes through the base to prevent adhesive blocking the nipple during placement.
Latex hose	Ballons to keep pressure on the crack.
Grease nipple connection	Allows the use of an easily obtainable grease gun for application and acts as a non return valve.

Method :

- 1) Fix nipple base to concrete at suitable intervals using Megapoxy PF fast set adhesive - 30cm is suggested as a guide.
- 2) Coat the top of the crack on both side if possible with Megapoxy PF, to seal it.
- 3) Mix Megapoxy H or HX, 3 parts A to 1 part B by volume, and place into grease gun.
- 4) Inject the resin into the lowest nipple first and watch the nipple above for appearance of resin.
- 5) Move up to the next nipple and repeat the procedure.
- 6) Repeat the treatment on each nipple to retain the ballon and ensure sufficient resin is injected into the crack.
- 7) After 24 hours, grind off the nipples and crack sealing compound if desired.

