

7.2.1 CI 060 Crack Injection System

7.2.1.4 Installation Instructions



1. Clean surface along the crack. Blow out crack with dry and oil-free compressed air.
2. Bond injection ports with CI 070 EP Crack Sealing Compound. Port spacing approximately 6" to 12" with wider spacing for thinner slabs.
3. Seal the crack with CI 070 EP surface sealing compound in strips of minimum 2" wide, 1/8" deep. (Seal both sides if crack goes completely through concrete.)
4. A light tap with a hammer to the rear end of the CI 060 EP cartridge breaks the internal glass cylinder, releasing the hardener. Mix by see-saw motion for approximately 30 motions. Do not shake.
5. Puncture the seal of the cartridge tip. Then screw on connection hose.
6. Plug connection hose to bottom port. Place air relief stopper in next port above.
7. Inject CI 060 EP resin until it appears visibly in the next port above. Remove air relief stopper (non-return valve is now closed) and insert into next port. Continue injecting into original port until the port accepts no more resin (when normal hand pressure is used on the dispenser).
8. Detach connection hose from port and plug to the next higher port. Repeat operating steps 6 and 7 up to the end of the crack.
9. After the injection resin has set, generally over night, the ports and the sealing compound can be removed with a flat chisel. If required, the surface can be ground even.

7.2.1.5 Ordering Information*

Item No.	Description
00220244	CI 060 EP Kit Includes: 172 in ³ injection epoxy, 30 ports with non-return valves, 6 connection hoses with non-return valves, 4 air relief stoppers
00225491	CI 070 EP Surface Sealing Compound (1 quart)
00225493	CI 070 EP Surface Sealing Compound, Case of 4 quarts
00020132	Bag of 30 ports with non-return valves
00020133	Bag of 6 connection hoses with non-return valves
00020134	Bag of 4 air relief stoppers
00055205	CB 200 PI dispenser (fully enclosed)
00024825	Adhesive dispenser for 10.5 oz tubes

*Not available in Canada

