

A-Tech 1300

Concrete Spall and Crack Repair

Preparation

Concrete must be cured 28 days prior to application. The area to be repaired must be dry. **DO NOT use in expansion joints.**

Application:

1. **Cracks-** Open the crack ¼" wide by ¼" deep with a diamond blade wheel and hand grinder. Vacuum out debris and dust. Oils, sealers and water will prevent proper bonding of A-Tech 1300.
Spalls- Chisel out defective area and give it a clean edge for bonding A-Tech 1300. Vacuum out loose debris. Oils, sealers and water will prevent proper bonding of A-Tech 1300.
2. Shake A-Tech 1300 for 30-60 seconds.
3. Remove cap off cartridge and attach the crossover restrictor. Then attach the static mixer. **Hold the injection gun pointed up and place cartridge into the gun.** Failure to do so will result in lost material.
4. Dispense a small amount of unmixed material into a cup and discard. Product is now ready.
5. For deep cracks, layer first with A-Tech 1300. Then add sand.
6. Saturate sand in the spall or crack with A-Tech 1300.
7. Work quickly. Add sand to the crack or spall until it is above the level of the floor or slab.
8. Once set, grind off excess with a grinder or scraper.

Warranty:

Applied Technologies warrants that, that at the time of shipment, the product is free of manufacturing defects and conforms to published specifications in force on the date of acceptance by "the company" of the order. Applied Technologies shall only be held liable under this warranty if the material has been stored, used and applied in accordance with Applied's instructions in the products technical data sheet.

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