

REMEDIAL WATERPROOFING

SikaFix® HH

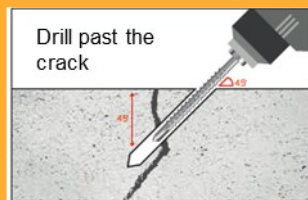
A single component hydrophobic foam grout designed to stop water infiltration and fill voids. Ideal for joint and cracks in concrete structures



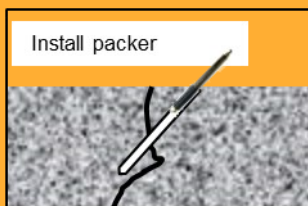
Typical construction joint problem



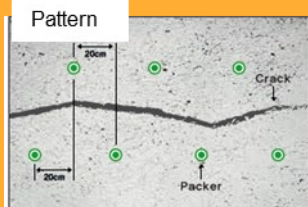
PU injection



Drill past the crack



Install packer



Pattern

Packer Installation:

Drill holes along the side of the crack at a 45 degree angle. Drill the hole to intersect the crack midway through the substrate. Spacing of the injection port depends on crack width, but normal range 15 – 25 cm. Once packers are in place tighten.

Pressure Inject Grout::

Push the switch to run the machine. Inject PU foam or epoxy resin into the packer location. Start with a low pressure, increasing pressure gradually. When the PU foam or Epoxy flows out from the crack, stop injecting, and move to another packer, and start injecting again.

BUILDING TRUST



CONCRETE PROTECTION
PTY LTD

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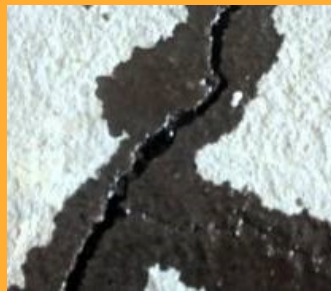
Email: info@conpro.com.au

Web: www.conpro.com.au

REMEDIAL CRACK REPAIRS

Sikadur®52

A low viscosity, free flowing and fast curing injection epoxy resin. Typically used to inject cracks between 0.2–5mm wide



Sikadur®31

A thixotropic epoxy resin adhesive mortar based on a two component solvent free resin. Sikadur 31 will bond and fill a wide variety of building and construction materials and may be used in both dry and damp conditions.



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