

## RESIDECK CRACKSEAL T

<b>CHARACTERISTICS</b>	Resbuild Crackseal 'T' is a two pack, solvent free, thixotropic Epoxy resin designed for filling cracks and voids in concrete, brickwork and masonry. This allows the ready consolidation of structures, and prevents water and salt ingress.
<b>INTENDED USE</b>	<p>Injection of vertical cracks in concrete, brickwork and masonry. Filling voids and joints where little or no movement is anticipated. Injection into single sided cracks where depth and quantity of resin needs to be controlled.</p> <ul style="list-style-type: none"> <li>• Easy to use</li> <li>• High strength</li> <li>• Excellent bond strengths to concrete, brickwork and masonry</li> <li>• Suitable for damp or dry surfaces</li> <li>• Water and weather resistant</li> <li>• Penetrates cracks down to 0.2mm.</li> </ul>
<b>TECHNICAL PROPERTIES</b>	<p>Viscosity 20°C: &gt;10,000cps          Viscosity 10°C: &gt;10,000cps          Specific gravity: 1.3          Pot life @ 20C: 30 Minutes          Touch dry 20°C: 5 Hours          Hard dry 20°C: 10 Hours          Shore D: hardness 75          Compressive strength: 70 MPa          Adhesion to concrete: 4 MPa (Concrete Failure)          Chemical Resistance Guide          Please consult our Technical Department for specific advice</p>
<b>PACKAGING</b>	Resbuild Crackseal T is supplied in 1, 2, & 5 litre packs.
<b>APPLICATION CONDITIONS</b>	Do not apply to wet or uncured concrete surfaces. Do not apply at temperatures of 3°C or less.
<b>SURFACE PREPARATION</b>	Surfaces to be treated shall be clean, sound and free from contaminants. Cracks may be reamed out, and air or water flushed to remove contaminants. Allow to dry.
<b>MIXING</b>	Pour the contents of the CURING AGENT container into the BASE container and thoroughly mix, preferably by mechanical means until a uniform consistency is achieved.
<b>APPLICATION</b>	Apply the Resbuild Crackseal 'T' by gunning or pumping into the cracks. Injection flanges may be attached along the crack length at nominal 150mm intervals using Resbuild EPA or Resbuild Polyester Mortar. For

	<p>filling vertical voids, simply gun the material in. Any excess material may be 'struck off' with a knife or spatula.</p>
<b>EQUIPMENT CLEANING</b>	<p>Clean equipment with Resbuild Toolclean prior to curing of the coating.</p>
<b>CURING</b>	<p>Full mechanical properties will be achieved following 7 days cure at 20°C. Lower temperatures will extend the cure time.</p>
<b>STORAGE &amp; SHELF LIFE</b>	<p>Store in dry conditions, out of direct sunlight, at temperatures between 10°C and 25°C.</p> <p>Resbuild Crackseal 'T' has a minimum shelf life of 12 months when stored in original, unopened containers in accordance with manufacturer's instructions.</p>
<b>COVERAGE</b>	<p>Coverage: The consumption of Resbuild Crackseal 'T' is very much dependent on the depth and extent of cracks within the substrate.</p>
<b>HEALTH AND SAFETY</b>	<p>Avoid contact of the material with skin and eyes.</p> <p>Wear gloves and goggles.</p> <p>Wash off splashes immediately with soap and water.</p> <p>Any eye contamination must be rapidly irrigated with copious amounts of clean water, and immediate medical attention sought.</p> <p>Please refer to Material Safety Data Sheet for additional information Resbuild Crackseal 'T' shall be applied strictly in accordance with the manufacturer's instructions.</p> <p>For specific advice regarding any aspect of this product, please consult our Technical section.</p>