

# Tiger T

## Description of Process

Most authorities are now requiring that all branch connections be sealed as part of the main sewer rehabilitation work. Kembla offers the Tiger T system

for the sealing and repair of pipe connections up to and including the first pipe joint.

## Typical Applications

Structural repair of broken and cracked junctions;  
Sealing of junctions against inflow or root intrusion;

less shrinkage and greater bond;  
Capable of extending past the first joint in the house connection branch pipe;

Structural support and sealing of the connection hole cut into mainline linings; Epoxy resin used for

Body of Tiger T locks the branch section in place.

## Installation

A section of flexible material is prepared to suit the diameter of the main pipe. A length of special flexible woven tube is cut to length and joined to the main tube at the necessary angle to suit the branch pipe.

The composite is impregnated with a suitable bonding resin system and then positioned and cured in place using a special installation tool. This tool has the task of transporting the impregnated Tiger T along the mainline to the branch position, rotating and aligning the branch tube correctly and then inflating both tubes and finally retracting once the resin has hardened.

The length of the branch tube can be chosen so that once installed, it will extend beyond the first pipe joint in the branch pipe.

## Available Sizes

Tiger T is available to suit pipe diameters 150mm, 225mm and 300mm.

## Materials

A fibrous material sheet or tube is manufactured into the shape of each particular size of Tiger T. This fibrous material is impregnated with a silicate resin.



1800 803 861



[www.kemblawatertech.com.au](http://www.kemblawatertech.com.au)