# THE FACTS:

# AN ALARMING FACT

According to CSIRO statistics, one in five Homes will experience termite infestation within the first five years after construction.

## **SUBTERRANEAN TERMITES**

Only a tiny insect but responsible for hundreds of millions of dollars' worth of building structural damage to homes throughout Australia each and every year.

# SOLUTION

The installation of a Re-Treatment system such as the Camilleri Underslab Injection System prior to construction will prevent termite attack and provide the mechanism needed for re-treatment for the life of the structure.

# **CHEAPER, MORE EFFECTIVE**

The Camilleri System is a proven economic solution and should be specified before any building work is carried out to your new slab construction home.

# **BUILT TO LAST**

The distribution pipe used in the Camilleri System is manufactured in accordance with AS/NZS4130 "Polyethylene (PE) Pipe for pressure applications". Specifically designed for its purpose, its high tensile strength ensures it is corrosion resistant, unaffected by ground movement and will easily withstand high pressure applications. A permanent Structure needs a permanent Termite Control System that must remain faultless for the life of the structure. Camilleri Underslab has proven that it not only lasts but effectively controls subterranean termites.





Camilleri Underslab Injection System
Your most successful defence against subterranean
termite infestation.

The Camilleri Underslab Injection System offers what no other system can; long term proven performance. Constructed of strong flexible polyethylene, the Camilleri System is manufactured to withstand the test of time.

This is the only Termite Control System on the market today that can boast over a quarter of a century of successful Termite Free Installations.



The original, and still the best!

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# WHAT IS IT?

The Camilleri Underslab Injection System is used widely for preconstruction work, while the Perimeter Installation can be used to create a chemical barrier around a pre-existing structure.

A series of distribution pipes laid on the site prior to the slab being poured, allows replenishment with Termiticide to protect dwellings and structures.

The system is also approved for use around Service Penetrations and to protect Posts and Poles in the ground from termite attack.

# WHY CHOOSE CAMILLERI UNDERSLAB?

The first of it's kind in Australia, the Camilleri Underslab Injection System has been providing home owners with peace of mind against Termite attack for over a quarter of a century.

There are plenty of imitations, but the Camilleri System is the only one to incorporate robust polyethylene Distribution Pipe and fittings that have, and will, last the test of time. Branded with it's own tan coloured stripe, the Camilleri System is unique and provides long term proven performance.

#### WHAT IS CODEMARK?

The CodeMark Scheme is a building product certification scheme developed by the Australia Building Codes Board (ABCB), in consultation with the New Zealand Department of Building and Housing, State and Territory Governments, Industry Groups and prospective Certification Bodies. Designed to encourage innovation, CodeMark supports a performance-based approach to building construction and design. The CodeMark scheme supports the use of new and innovative building products by providing a nationally and internationally accepted process for products to be assessed for compliance with the requirements of the Building Codes of Australia and New Zealand. The scheme provides confidence and certainty to regulatory authorities and the market through the issue of a Certificate of Conformity.

The Camilleri Underslab Injection System was granted CodeMark Accreditation in 2010.

#### **DESIGN AND INSTALLATION**

Easy to install and maintain, the success of the Camilleri System lies in its simplistic yet robust design. Fewer fittings mean less weakness and strong PE100 polyethylene pressure pipe and parts ensure lasting success where you cannot see it - under the ground! Once installed, Termitcide is then easily pumped through the system at rapid pressures and can be done so year after year, ensuring ongoing protection.

Unlike garden hose varieties of pipe which may deteriorate or become brittle and break over a short period of time, Camilleri Distribution Pipe is flexible and strong. Buried pipe that has been installed correctly can be reasonably expected to last in excess of 100 years before requiring rehabilitation.

## **SUBTERRANEAN TERMITES**

Termites or White Ants as they are more commonly known are responsible for causing hundreds of millions of dollars' worth of structural damage to homes throughout Australia each and every year. In fact, according to the CSIRO, I in every 5 homes built today will suffer from termite attack.

Subterranean Termites need moisture to survive. During the laying of a concrete slab, Builders place a polythene membrane down to prevent moisture rising through the slab. This membrane has a tendency to hold the moisture in the soil. When the outside conditions are dry, termites find the moisture they so desperately need to survive directly beneath the concrete slab of a dwelling. The fact is, Termites travel deep under the footings in search of moisture.

Once there, they simply locate the wall plates and work their way into the wall studs via hair cracks in the concrete. The rest is history.

Building a home on a concrete slab is a virtual invitation for termites to make a meal of a newly constructed home

Don't get caught.. install a Camilleri System under the slab before the Termites move in.

# THE CAMILLERI SYSTEM.. A TERMITES WORST NIGHTMARE

Termites travel underground, constructing mud tunnels which they use to travel to and from their nest, carrying subject matter they happen to be attacking.. your home! A crack in the concrete is all they need to find their way into your precious investment.

When termites reach an area that has been chemically treated through the Camilleri Reticulation System they begin to use the treated soil to line and construct their tunnels. The chemical residue now being introduced into their tunnels begins killing the termites as they come into contact with it.

There is no other termite control method on the market today that has this same effect on these destructive pests. Termites are persistent and they will find their way through or around just about anything physical. Don't risk it.. The Camilleri System provides lasting protection and can be installed easily and quickly by a gualified Pest Technician.

# **HOW DOES IT WORK?**

#### **NEW STRUCTURES**

Full Underslab Installation - Distribution Pipes are laid methodically to cover the entire sand bed and are fed back to a Cusis Valve Box whereby Termiticide can easily be pumped accurately under the Slab for the life of the structure. Homeowners can sleep easy knowing the System is working for them year in, year out for the life of their dwelling.





## **EXISTING STRUCTURES**

Perimeter Installations may be installed during or after construction of a building. A trench is dug down to the top of the footings and then Camilleri Distribution Pipe laid around the full perimeter of the building. Once connected to the charge up point in a CUSIS Valve Box, Termiticide can easily be pumped around the structure year after year.





#### SERVICE PENETRATIONS

The area around the Service Penetrations is treated to prevent termite entry through any possible gaps around the pipes caused by concrete shrinkage or cracking. Penetration point installations are installed prior to the construction of the building. This type of installation also requires the installation of an external Perimeter System to provide the home owner with a system that will stop concealed entry of Termites.



#### STUMPS, POSTS AND POLES IN GROUND

The Camilleri System is ideal for those situations whereby Timber Posts are to be buried directly into the ground and Termite Protection is required. Council Infrastructure, Horse and Cattle Yards, Roadside Furniture (Main Roads posts and signage), the list is endless. Easy to install and re-inject with Termiticide on a regular basis, no other Termite protection method can provide such long lasting safeguards against attack.

