# **THE ARMORTHOR™ TERMITE SECURITY SYSTEM**

ARMORTHOR protects your building against termites UNLIKE any other system on the market. This eco-friendly system creates a discrete yet impenetrable barrier to prevent termite entry.

> The ARMORTHOR Termite Security System is pesticide free and uses no toxic, harmful or dangerous chemicals, which is great news for families and the environment.

ARMORTHOR is constructed from rugged, Ultra Marine Grade, Flex-Temper Aluminium. ARMORTHOR Aluminium undergoes a special smelting process to free the metal, followed by roasting to drive off the unwanted by-products, leaving a high purity oxide which undergoes reduction, the final, high-temperature step to produce ARMORTHOR. Termites simply cannot penetrate this highly flexible, robust barrier, no matter how hard they try. The fact that it is a specially produced Ultra Marine Grade Aluminium means it resists even the harshest of extreme coastal maritime conditions, termites cannot chew through or damage it, and it is even resistant to their secretions.





## **DEVIOUS TERMITES** LOVE TO ENTER YOUR HOME THROUGH PIPE PENETRATIONS

Subterranean termites are highly destructive and able to cause major structural damage to a building in a very short period of time. Timber and other cellulose products can be completely destroyed by termites.



Termites enter buildings by way of hidden access points, especially through the tiny gaps around where pipes and conduits enter your building.

ARMORTHOR Termite Security Collars are a totally engineered, physical termite barrier, designed to prevent termite entry into buildings through these pipe 'penetrations'; without using any poisonous chemicals.

By installing the Collars as part of the building process, you will guarantee that termites are shut out from this popular route of entry.





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SELECTED ICONIC ARMORTHOR INSTALLATIONS



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### NOW AN IMPENETRABLE ARMOR TO PROTECT AGAINST TERMITE ENTRY THROUGH PIPE PENETRATIONS



## **ARMORTHOR**<sup>™</sup> **BENEFITS**



- An engineered physical termite barrier that prevents termites entering through pipe penetrations.
- Premium quality, chemical free and environmentally friendly termite security system.
- Termites can't eat through or damage the **ARMORTHOR** barrier
- Termites can't get past the ARMORTHOR barrier.
- Suitable for most building types, including high rise and creative architectural designs, installed during the construction stage.
- Safe, proven and reliable protection.
- Cost effective solution to termite attack.
- Supported with full technical assistance and accredited operators
- No need to spray chemicals
- Made of long-life, Ultra Marine Grade Aluminium to withstand the harshest treatment, including extreme coastal marine conditions.
- Good for the environment and your family No toxic chemicals
- Adds value to your property
- Can be installed Pre- or Post-Pour, i.e. before or after concrete slab casting.

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# www.ARMORTHOR.com





ARMORTHOR<sup>™</sup> is a registered trademark of ENSYSTEX, INC.



ARMORTHOR

## LEADING THE WAY IN ENVIRONMENTAL INITIATIVES

There are three non-toxic components to the ARMORTHOR Termite Security System.

#### **ARMORTHOR TERMITE** SECURITY COLLARS

This is the primary product provided. ARMORTHOR Termite Security Collars will prevent concealed termite entry through pipe penetrations in your concrete slab. This is the primary means by which termites enter American homes.

ARMORTHOR Termite Security Collars are supplied in a wide range of sizes and are constructed out of Marine Grade Aluminium.

#### **TERMITE PROOF FLEXI-GEL**

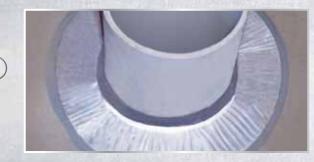
Termite Proof Flexi-Gel, the bonding component that provides permanent bonding of the ARMORTHOR to the concrete substrate.

#### **ARMORTHOR MARINE GRADE ALUMINIUM SHEET**

**ARMORTHOR Marine Grade Aluminium Sheet,** provides the premium solution for whole home protection where desired. It is provided in various widths to suit all design considerations.

> None of these components are flammable or hazardous materials.

**ARMORTHOR TERMITE SECURITY** SYSTEM IS THE PREMIUM CHEMICAL FREE AND ECO-FRIENDLY PHYSICAL **TERMITE BARRIER, DESIGNED TO** PREVENT TERMITES ENTERING **AROUND PIPE PENETRATIONS.** 





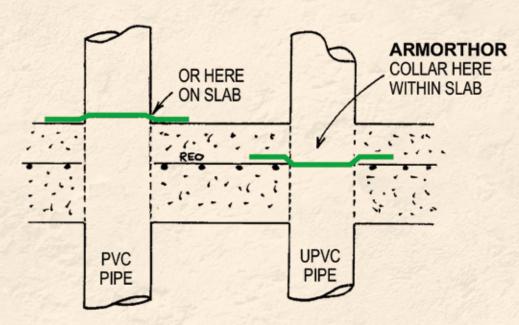


# LOCK TERMITES OUT

ARMORTHOR TERMITE SECURITY COLLARS ARE USED AS A PHYSICAL TERMITE BARRIER AROUND PLUMBING PIPES AND ELECTRICAL CONDUITS THAT PENETRATE THROUGH REINFORCED CONCRETE SLABS.

SINCE THE COLLARS ARE MADE FROM FLEX-TEMPER ALUMINIUM THEY CAN BE MOLDED TO FIT THE TIGHTEST OF SITUATIONS.

E.G. TWO PIPES SIDE BY SIDE.



## IT'S FLEXIBLE, SAFE AND EASY TO INSTALL

ARMORTHOR is primarily supplied to prevent termite entry through pipe penetrations through the concrete slab. Systems are available for whole home protection as well.

ARMORTHOR is installed by appropriately qualified professionals, trained and licensed by Ensystex.







## IN-SLAB APPLICATION

- 1. Select ARMORTHOR Termite Security Collar, ensuring a neat fit with the internal flange facing down.
- 2. Collar is positioned at the height of the chaired steel reinforcement.
- 3. Seal between pipe and Collar with Termite Proof Flex-Gel. Allow 1 hour before proceeding with concrete pour.

## **ON-SLAB APPLICATION**

- 1. Select ARMORTHOR Termite Security Collar, ensuring a neat fit with the internal flange facing up.
- 2. Ensure the concrete is sound and free of dust and curing compounds.
- 3. Wipe clean with methylated spirits.
- 4. Apply Termite Proof Flex-Gel to base of pipe, the internal edge and underside of Collar.

## **ELECTRICAL CONDUITS**

Use ARMORTHOR Termite Security Collars around all electrical conduits penetrating the slab.

### SECURED AROUND **SLAB PENETRATIONS**

ARMORTHOR Termite Security Collars are secured around all slab penetrations to ensure total protection against termite entry.

They can be installed before or after the concrete slab is poured.

Your ARMORTHOR Termite Security Collars become an integral part of the building, not an "add on".





## CHEMICAL FREE