WARRANTY
50 YEAR*
WARRANTY

CHEMICAL FREE
ECO-FRIENDLY
TERMITE
SECURITY
SYSTEM
FOR ANY
BUILDING

ARMOUR-THOR™

CHEMICAL FREE
& ECO-FRIENDLY

TERMITE SECURITY SYSTEM

ARMOUR-THOR™ is a registered trademark of ENSYSTEX, INC.
* Warranty is renewable each year for 50 years subject to a required annual inspection
at your expense. See Warranty document for complete details.

HIA
GreenSmart®
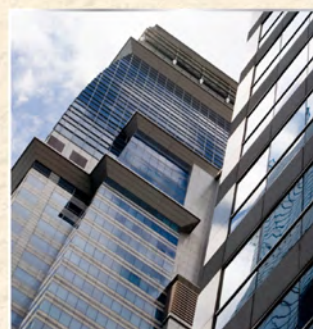PARTNER

THE ARMOUR-THOR™ TERMITE SECURITY SYSTEM

ARMOUR-THOR protects your building UNLIKE any other system in the market. This eco-friendly system creates a discrete but impenetrable barrier to prevent termite entry. Concealed within the fabric of your building it forces termites out into the open.

✓ The ARMOUR-THOR Termite Security System is patent-protected, pesticide free and uses no toxic, harmful or dangerous chemicals, which is great news for families and the environment.

ARMOUR-THOR is constructed from rugged, Ultra Marine Grade, Flex-Temper Aluminium. ARMOUR-THOR 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 ARMOUR-THOR. Termites simply cannot penetrate this highly flexible, robust barrier, no matter how hard they try. And being a Flex-Temper design, it allows maximum flexibility to easily accommodate creative architectural designs without compromising effectiveness. 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.

Apart from ARMOUR-THOR's excellent environmental benefits, it can also be used as a Damp-Proof Course, has a 50 year warranty[1] against termites breaching the barrier, and can be readily inspected in-situ. This Total Security System against termites has been proven in thousands of installs in Australia and Asia, and will continue to add value to your building long after construction.

GUARANTEED PROTECTION FOR 50 YEARS

Your ARMOUR-THOR Termite Security System is guaranteed to prevent concealed subterranean termite entry into any building for 50 years[1]. ARMOUR-THOR is safe, proven, reliable and backed by the international strength of Ensystex, the global leader in termite protection.

[1] Conditions apply, refer to the actual warranty for complete details.
ARMOUR-THOR™ is a registered trademark of ENSYSTEX, INC.

WARRANTY 50 YEAR* WARRANTY

SELECTED ICONIC ARMOUR-THOR INSTALLATIONS

SYDNEY AIRPORT

ST REGIS HOTEL

THE ARTE CONDOMINIUM

THE SAIL

HIA GreenSmart® PARTNER

LEADING THE WAY IN ENVIRONMENTAL INITIATIVES

There are three[2] non-toxic components to the ARMOUR-THOR Termite Security System.

ARMOUR-THOR MARINE GRADE ALUMINIUM SHEET

ARMOUR-THOR Marine Grade Aluminium Sheet, which is provided in various widths to suit all design considerations.

ARMOUR-THOR TERMITE SECURITY COLLARS

ARMOUR-THOR Termite Security Collars in a wide range of sizes, are constructed out of the same Ultra Marine Grade Aluminium, and used for protecting pipe penetrations.

TERMITE PROOF FLEXI-GEL

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

✓ **None of these components are flammable or dangerous goods.**

ARMOUR-THOR TERMITE SECURITY SYSTEM IS THE PREMIUM CHEMICAL FREE AND ECO-FRIENDLY PHYSICAL TERMITE BARRIER, DESIGNED TO PROTECT ANY BUILDING AGAINST TERMITE ATTACK.

[2] NOVITHOR™ Termite Proof Cementitious Parge is recommended for the protection of retaining walls and internal wall step-downs.

ARMOUR-THOR™
CHEMICAL FREE & ECO-FRIENDLY **TERMITE SECURITY SYSTEM**

CHEMICAL FREE ▪ 50 YEAR WARRANTY

LOCK TERMITES OUT FOR GOOD

ARMOUR-THOR creates an impenetrable barrier, securing your home from threat

IT'S FLEXIBLE, SAFE AND EASY TO INSTALL

Installing the ARMOUR-THOR Termite Security System in any new construction is a simple and hassle-free process, performed using technically proven installation methods. It is suitable for all types of building construction and finishing details, and can be installed before or after concrete slab casting.

✔ **ARMOUR-THOR is installed by appropriately qualified professionals, trained and licensed by Ensystex.**
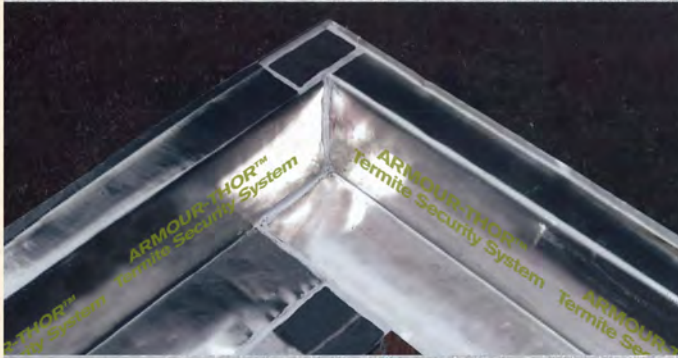
SUITS MOST BUILDING TYPES

PLACED ABOVE GROUND LEVEL

The ARMOUR-THOR Ultra Marine Grade Aluminium Sheet is placed above the finished ground level of the construction and securely bonded to the substrate with Termite Proof Flexi-Gel.

SHAPED TO THE ARCHITECTURE

The ARMOUR-THOR Termite Security System can be folded or stepped to adjust to corners or changes in levels of the building to ensure the system is fault-proof.

SECURED AROUND SLAB PENETRATIONS

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

There is no impact on the critical path of the construction process and no permits are required to install the System. In fact the ARMOUR-THOR Termite Security System is approved for effectiveness and accredited with certifications from numerous government organisations.

✔ **Your ARMOUR-THOR Termite Security System is an integral part of the building, not an "add on". It is applicable for protection in all soil types, high water table areas, coastal or river zones, and in Water Catchment Areas.**

EASILY VISIBLE FOR INSPECTIONS

DEVIOUS TERMITES WILL ENTER ANYWHERE THEY CAN…

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, even electrical wiring, are destroyed by termites.

Termites enter buildings by way of hidden access points including through gaps between the brick-wall and exterior; gaps behind cement sand plaster/render that has debonded over time; gaps behind cladding; cracks that open up from concrete joints; shrinkages between pipes and concrete in slabs and walls; and through services conduits.

The ARMOUR-THOR Termite Security System is a totally engineered, physical termite barrier, designed to prevent termite entry into buildings by "hidden access"; without using any poisonous chemicals. By installing the System as part of the building process, you will guarantee that termites have nowhere to hide.

In order to securely protect your building, ARMOUR-THOR Termite Security is installed at:

- All perimeters
- All joints in concrete slabs and walls, including basement walls, CBP, diaphragm walls, RC walls etc.
- All penetrations through concrete walls and floors
- All conduit and / or service pipe openings
- All major plant boxes

ARMOUR-THOR™ BENEFITS

- ✓ An engineered physical termite barrier that forces termites into the open.
- ✓ Premium quality, chemical free and environmentally friendly termite security system.
- ✓ Termites can't eat through or damage the ARMOUR-THOR barrier.
- ✓ Termites can't get past the ARMOUR-THOR barrier.
- ✓ Suitable for most building types, including high rise and creative architectural designs, installed during the construction stage.
- ✓ Safe, proven and reliable - 50 Years Protection.
- ✓ Cost effective solution to termite attack.
- ✓ Can act as both a termite protection barrier and a Damp-Proof Course.
- ✓ 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.

NOW AN IMPENETRABLE ARMOUR TO PROTECT YOUR PROPERTY AGAINST TERMITES

www.ARMOUR-THOR.com

HIA GreenSmart® PARTNER

APB 1.01 09.11