Invasive inspection technology...

Boroscope inspections

Holes are drilled in walls for inserting Boroscope / Technoscope (a fibre optic device). It involves minimum intrusion and helps find damaged wall frames and termite entry points. A flexible boroscope can also be used in trees and stumps to help locate nests.



Thermal imaging





What I see

What you see

High resolution infrared thermography converts invisible heat energy into visible picture. Timber wall studs can be seen without removing wall panels or cutting holes.

Monitoring systems

Monitoring is used to indicate how extensive an infestation is, or to build up termite numbers in monitoring stations with the view of skillfully dusting or baiting active termites.







Austrapest's Termite bait boxes

Control Choices... Exterra baiting system

Exterra is a termite interception and baiting system and an alternative to barrier treatments. The baits are consumed by the termites and this eventually affects the whole colony. Termites firstly consume an interceptor while remaining undisturbed. Requiem bait is then added.

It is the most environmentally responsible approach to termite control at present.







Dusting active termites is a highly skilled approach that exploits termites natural grooming by which the dust particles get carried back to the nest in order to destroy the colony. It should be done in conjunction with monitoring and barrier treatments.





Chemical Barriers

Austrapest uses the safest and most effective products available. If a chemical barrier treatment is the required choice for a property, products such as **Premise** made by Bayer are extremely effective in creating a treated zone between the termites and a structure. A Warranty is offered on full treatments.





TERMITE ELIMINATION



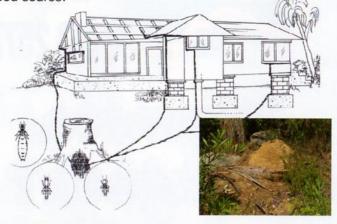
Acknowledgements-Photos
Adam Legey, Geoff Hawes,
Bayer, Ensystex

© Austrapest 2004
For more information ring
9743 2577 or visit
www.austrapest.com.au
323 Concord Road
Concord West

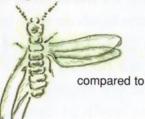


Where do termites live...

Termites may nest below the surface of the ground, in stumps, root systems, old building materials and in damp dark subfloors. Their nests may be 100 m away from their food source.







Antennae beadlike
2 pairs of equal
size Wings
No constriction between
abdomen and thorax



Antennae elbowed 2 pairs of unequal size Wings Waist like constriction



Alates are responsible for establishing new colonies



Worker termites never rest and are responsible for food and maintenance.



Soldiers are responsible for defence - the species is identified by the soldier.

What do termites eat ...





Termites eat cellulose and make mud tunnels and packing around their excavations. They will leave a thin outside layer of wood or paint to maintain humidity inside their workings

What damage do they cause ...





Mud tunnels and damage are often the first indication of an active termite infestation. Houses with poor ventilation, building defects and inaccessible subfloor areas are at risk of attack.





Termites have taken over these cupboards in Sydney's inner west properties.

The Austrapest solution to termite problems

Regular inspections by Austrapest's licenced and qualified technicians can save the home owner money by early detection of pest problems.

A written report with proposal (if applicable) is issued with an action plan ranging from advice on methods of prevention to carrying out various termite treatments.

Advice is given about general home maintenance, fixing leaky pipes, using resistant timbers, removing formwork timbers, improving subfloor ventilation.



- * Austrapest is fully insured for public liability, professional indemnity, worker's compensation.
- * All termite work and inspections are carried out in accordance with Australian Standards 3660 and 4349
- We are Members of the Australian Environmental Pest Managers Association (AEPMA)



