



TERMIMESH SYSTEM

TO MINIMISE THE RISK OF THE RESIDENTS of the Port Macquarie Nursing Home having termites for neighbours, Kevin De Iuliis from Termimesh service centre, Smartbuilt Mid North Coast, protected the site using the Termimesh termite barrier system.

Termimesh is the most effective termite barrier available because it is durable, effective and environmentally friendly. Used on a brick or framed construction around service pipes, control joints, columns, retaining walls and tilt-ups, termites cannot penetrate the mesh because it is too small to squeeze through, too hard to chew through, and it is resilient to harsh environments, so it won't break down.

"Termimesh is a non toxic product. This has obvious benefits for Occupational Health and Safety practices, because the initial installation is perfectly safe," said Mr. De Iuliis. For a project such as this, with the intended future use as an aged care facility, it was highly desirable to employ the ongoing long life physical barrier created by Termimesh as opposed to a chemical pesticide system, explains Mr. De Iuliis. "To use a chemical treatment for that facility would mean the possibility of chemical residue remaining. And the requisite retreatment would mean coming back and spraying chemicals around a functioning aged care centre," said Mr De Iuliis.

The well-documented strength of Termimesh barriers was also a desirable feature for the Sherwood Rd facility. The facility's coastal location means that there is potential for salt air based corrosion of termite barriers. However, Termimesh is constructed from ultra marine grade stainless steel. The Termimesh barrier has undergone extensive and independent testing by authorities such as CSIRO. The Termimesh System has an established record of durability and effectiveness even in harsh environments.

For Termimesh installations, on-site service is combined with design and installation expertise from Termimesh. The builder is not required to supply any materials, equipment or labour and the building schedule is not interrupted.

Smartbuilt installed Termimesh wire mesh, as well as applying Ultracure curing product to the slab of the facility. "A facility of this kind has far more service access points than a standard construction project. Many of the rooms have individual ensuites, and there is the industrial style kitchen and laundry, creating more service access points, so the process of installing flanges around these services was amplified," said Mr. De Iuliis.

Smartbuilt were active in the Sherwood Rd project from September 2003 until March 2004, and their process of installation involved slab curing using Evencure, installing Termimesh flanges around all service pipes, and installing protection for wall cavities.

The strength of Termimesh marine grade stainless steel is second only to the inimitable strength of the Termimesh network, which since 1995 has served all areas throughout mainland Australia, and since 2001 has done so under the name of Smartbuilt service centres. Aside from a record of effectiveness over hundreds of thousands of installations, the Termimesh system has consistently achieved the highest level of approval, involving the most stringent accreditations and evaluations available in Australia. Termimesh has also satisfied exhaustive and independent testing and approval by authorities throughout the world since 1989. It is this strength and reputation which makes the Termimesh System the preferred choice of leading developers and builders.

For more information, visit www.termi-mesh.com

**TMA CORPORATION (NSW)
REGIONAL OFFICE**
Unit 37/8 Victoria Ave
Castle Hill, NSW, 2154
PH: 02 9894 8111
FX: 02 9894 8122
EM: termisw@ozemail.com.au

**SMARTBUILT MID NORTH
COAST & TWEED RICHMOND**
3/32 Jindalee Rd
Port Macquarie, NSW, 2444
PH: 02 6581 1612
FX: 02 6581 0476
EM: acero@bigpond.com

