

# **RECOMMENDED SPECIFICATION**

## **TERM-seal Active “Termite and Moisture Barrier”:**

### **1. General**

Provide the building with barriers against concealed subterranean termite entry. The installed termite barrier system is to meet the requirements of the Building Code of Australia, consisting of TERM-seal Active termite barrier components to various elements of the building as required to achieve a complete termite barrier.

Where concrete slabs are to form part of the integrated barrier system, slabs and footings designed and installed to comply with AS2870 and/or AS3600 and any other concrete elements must meet an equivalent quality requirement.

The sub-contractor carrying out the TERM-seal installation work must ensure that adequate barriers are installed at all necessary locations to discourage concealed termite access to the whole building. This is to be installed in accordance with Code-Mark certification **GM-09-CM30015**

### **2. Sub-Contractor submissions**

The installer shall submit details of proposed treatment to the various elements of the building. These details shall be submitted prior to the installation of formwork to slabs on the ground to enable any necessary adjustments to be made to plumbing, slab edge and joint details. The builder shall liaise with the installer on the matter and ensure that the information is submitted at the appropriate time to conform to the building program.

### **3. Approved Installers**

The work shall be carried out by installers that are trained and accredited by TERM-seal (AUST) Pty Ltd.

### **4. Materials Systems Components**

TERM-seal Active termite and Moisture barrier components: TERM-seal Multi-Purpose Active coating and Sealants, TERM-seal Ura-Fen Active, TERM-seal Cord strips, TERM-seal Capping Strips and TERM-seal Penetration Collars are the system components to be used.

When used to install perimeter barrier to closed infill construction TERM-seal Reo-Band and TERM-seal Multi-Purpose active is used.

### **5. Areas for Protection**

Provide a termite barrier or termite and water-proof barrier combination to the following areas as required:

- **Perimeter** of building
- **Penetrations** through the concrete slab
- **Construction Joints** in the slab
- **Step Downs or Retaining Walls** which form part of the building structure
- **Ant Capping or Suspended Floor barrier protection**
- **Back-fill Retaining walls** where a combination termite and water-proof barrier is required

### **6. Workmanship**

All workmanship must be carried out in accordance with the Code-Mark certification and the TERM-seal installation manual, current at time of installation.

### **7. Certification**

On completion of the works provide certification that the termite barrier treatment has been completed. The certification is to include:

- **Treatment Certificate** with sketches (not necessarily to scale) showing where each TERM-seal Active system component has been installed and the relevant Approval
- **Treatment Sticker** fixed in a suitable location describing what parts of the building have been protected with TERM-seal Active system components and summarising termite barrier maintenance requirements.
- **Maintenance Guideline Imperatives**, instructing property owners/occupiers how best to avoid termite damage and maximise warranty cover.

### **8. Warranty**

The installer is to provide a Warranty that for a period of at least 10 years, any damage to the building due to subterranean termites will be made at no cost to the property owner if it is due to:

- Defective materials (as listed in para. 4)
- Defective workmanship in material installation (as listed in para. 6.)