

## PRODUCT STATEMENT FOR LUMBERLOK® TIMBER CONNECTORS

This document is issued by MiTek New Zealand Limited for the purpose of informing users of **LUMBERLOK** Connectors as to the appropriate conditions under which they are to be used and their durability, as required by the New Zealand Building Code, Clause B2, Durability.

### 1. PRODUCT DESCRIPTION

The **LUMBERLOK** Connector is a metal plate connector manufactured from pre-galvanised steel (Z275) coil or wire. A selection of **LUMBERLOK** products is also available in stainless steel Grade 304-2B.

### 2. PRODUCT USE

**LUMBERLOK** Connectors are designed and manufactured for use in connecting timber to timber, timber to steel, and timber to concrete, and as braces and supports for various types of timber construction.

**LUMBERLOK** Connectors should be used only for the purpose for which each of them is designed and manufactured in accordance with technical information supplied. In case of doubt as to use, MiTek New Zealand Limited should be contacted for guidance.

### 3. HANDLING, STORAGE, AND INSTALLATION

Pending use, **LUMBERLOK** Connectors should be stored in a weatherproof environment, protected from weather and moisture, remain in original packaging and be handled in such a manner as to avoid damage to the galvanised surface.

Structures incorporating **LUMBERLOK** Connectors should also be handled and installed in such a manner as to avoid stress or damage to the connector.

### 4. DURABILITY

This Product Statement is to be read in conjunction with the MiTek Durability Product Selection and Durability Flow Chart in Section 4 of the current MiTek Structural Fixings On-Site Guide. These selection charts are an alternative solution to Table 4.1 NZS 3604:2011.

When used, handled, stored and installed in accordance with the above conditions **LUMBERLOK** Connectors will meet the NZBC Clause B2 requirement for 50 years life expectancy.

### 5. GENERAL

This statement is limited to the use of **LUMBERLOK** Connectors in New Zealand. No statement, representation or warranty is made or given in relation to any other country.

**LUMBERLOK** makes and gives no statement, representation, or warranty except as expressly set out in this statement and all conditions, statements, representations, or warranties implied by law or trade custom are excluded.

Correspondence from:

**AUCKLAND**  
40 Neales Road, East Tamaki 2013  
PO Box 58-014, Botany 2163  
Phone: 09-274 7109

**CHRISTCHURCH**  
14 Pilkington Way, Wigram 8042  
PO Box 8387, Riccarton 8440  
Phone: 03-348 8691