

PRODUCT STATEMENT

LUMBERLOK® TIMBER CONNECTORS

This document is issued by MiTek New Zealand Limited for the purpose of informing users of **LumberLok® Timber 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

LumberLok® Timber Connectors are metal plate connectors manufactured from pre-galvanised steel (Z275) coil or wire. A selection of **LumberLok® Timber Connectors** products are also available in stainless steel Grade 304-2B.

2. Product Use

LumberLok® Timber 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® Timber 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® Timber 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® Timber 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® Timber Connectors** meet the NZBC clause requirement for 50 years life expectancy.

5. General

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

LumberLok® Timber Connectors 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.