

Company	Woodspan PLT Panels, Taranakipine.
Version	PTS Version 1.0, October 2018.
Product Description	Woodspan PLT (Parallel Laminated Timber) is an engineered timber panel that is suitable for use in residential and commercial floor and roof construction. Woodspan PLT is made from New Zealand grown Radiata pine boards (finger jointed or solid) that are laminated on edge into large panels with all grain running parallel to the panel span direction.
Purpose and Use	Woodspan PLT is suitable for flooring and roofing applications within the scope of NZS3604. Woodspan PLT is suitable in residential, industrial and commercial applications, subject to specific engineering design by design professionals in accordance with NZS3603 or by specification from the Woodspan PLT Design Guide span tables.
Conditions & Limitations	The manufacturer does not recommend the use of exposed Woodspan PLT for external applications or in ground contact. Woodspan PLT are available either untreated, or depending on the required hazard class, treated to H3.1 or H3.2 and should be installed as per NZS3602.
Compliance with the New Zealand Building Code	<p>Woodspan PLT meets the requirements of the NZ Building Code Clause B1 Structure and can be designed as an alternative solution using the Woodspan PLT design guide and span tables or by B1/VM1 verification method using structural calculations according to:</p> <ul style="list-style-type: none"> NZS 3603:1993 Timber Structures Design. <p>Woodspan PLT meets the requirements of NZ Building Code Clauses B2 Durability as an acceptable solution in accordance with:</p> <ul style="list-style-type: none"> NZS 3602:2003 Timber and wood-based products for use in building. AS/NZS 4364:2010 Timber-Bond performance of structural adhesives – Type 1 Adhesive Classification <p>Woodspan PLT may be used as part of a fire resistant solution when specifically designed to meet NZ Building Code Clauses C1-C6 Fire Performance.</p> <p>Woodspan PLT may be used for floors and ceilings as a component of the framing solution to meet NZ Building Code Clause G6 Airborne and Impact Sound. Refer to Woodspan PLT Design Details.</p>

<p>Design and installation instructions</p>	<p>Woodspan PLT has the following tools to assist with specification and installation:</p> <ul style="list-style-type: none"> • Woodspan PLT Design Guide V1.0 – September 2018 • Woodspan PLT Site Guide V1.0 – October 2018 • Woodspan PLT Design Details
<p>Quality Assurance</p>	<p>Manufactured by Taranakipine Woodspan PLT has stringent quality assurance processes in place to monitor the structural and visual requirements of its products;</p> <ul style="list-style-type: none"> • Woodspan PLT is independently audited by Grade Right (NZ) Ltd under the Grade Verified QA Programme for SG8 and SG10 structural timber and under the Treat Right QA Programme for LOSP and CCA treatment. • Woodspan PLT is independently third party audited by AsureQuality for Compliance with Finger Jointing and Glue Laminated Standards.
<p>Environmental</p>	<p>Woodspan PLT is manufactured from renewable plantation Radiata pine grown in New Zealand. Woodspan PLT (manufactured by Taranakipine) is available Forestry Stewardship Council (FSC) certified on request.</p>
<p>Product Support</p>	<p>For product support and to download our latest technical information visit www.woodspan.co.nz or contact us; Email: info@woodspan.co.nz Phone: 06 755 9000 Address: PO Box 7145 Fitzroy New Plymouth 4341</p>
<p>Disclaimer</p>	<p>The information contained in this document is current as at October 2018 and Woodspan PLT has used all reasonable endeavours to ensure the accuracy and reliability of the information. Woodspan PLT assumes no responsibility or liability for any inaccuracies, omissions or errors in this document, nor for any actions taken in reliance on this information.</p> <p>Woodspan PLT reserves the right to change the information contained in this document without notice. To ensure you have the most up to date information please visit www.woodspan.co.nz</p>