PROTECTING AUSTRALIA'S BUILDING INDUSTRY:

WESBEAM AGAINST NON-CONFORMING TIMBER

Australia's construction sector faces a growing threat from non-conforming timber, jeopardising both building safety and quality.

Non-conforming LVL (Laminated Veneer Lumber) may fail to meet rigorous Australian construction standards, featuring quality deficiencies, misidentified wood sources, faulty glues, manufacturing flaws, and inadequate product testing. The importing and use of these products potentially tarnish LVL's hard-earned reputation as a trustworthy, premium construction material.

Wesbeam, Australia's only LVL manufacturer, is dedicated to upholding Australian Standards, safeguarding our industry and homeowners. Our commitment to quality and compliance is backed by independent assessments for each product we supply.

Choosing Wesbeam ensures peace of mind, quality, safety, and trust.

For more information, consult our FAQs at the back of this flyer, or contact our dedicated team for insights into this critical issue.

WESBEAM: AUSTRALIAN-MADE, EWPAA CERTIFIED, CODE-COMPLIANT WITH INDUSTRY TRUSTED NATIONWIDE SUPPORT.







FAQS

Q1. So how can you tell if the LVL you're using is compliant?



To be compliant with AS/NZS 4357.0, each piece of LVL must have the following information labelled on it:

- Reference to the standard, i.e., AS/NZS 4357.0
- The LVL manufacturer's name or registered mark
- The registered brand or marking that, in conjunction • with published literature, clearly identifies the structural properties that apply to that product, or where an F-grade classification has been adopted, an F-grade brand should be used.

Clearly stated limitations of end use, if relevant

- The bond type of the glueline, i.e. A-BOND
- The formaldehyde emission class
- Preservative treated branding in accordance with AS/NZS 1604.1, if relevant

Q2. What are examples of branding information that is not compliant with Australian Standards.

The branding example in this picture is non-compliant as there is:

- No manufacturer's name or registered mark; thus no way of determining who is responsible for the LVL
- No accurate structural property identifier: E13 is not a grade given in AS1720 and there is no way of determining the structural properties from this
- No formaldehyde emission class
- Unsuitable information on preservative treatment

Q3. I'm unsure, what do I need to do?

If you are unsure, please undertake your due-diligence and ask the supplier for the following:

- Certification of compliance from the manufacturer
- Characteristic structural properties from the • manufacturer

 Certification of the ongoing validation/test procedures to ensure compliance during the manufacturing

process (i.e., not just one test result from one

LVL H2 AS/NZS4357 A Bond Span E13

Any chain of custody documentation

To report a suspected non-conforming building product, register with Australian Building Codes Board here.

Q4. What is the overall risk of using non-compliant timber products?

The supply and use of non-compliant timber products, including LVL, has the potential to damage the reputation and hard work done by those in the industry who seek to

manufacture and supply Australia with safe, robust, and compliant materials.



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batch of LVL)

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