# Changing the way you think about timber

-FRAME 1

# J-Frame 11 is now available for your building projects that require extra strength, be it commercial or residential.

For applications engineered for high wind zones, and is perfect for bottom and top cords in trusses, beams and lintels. J-Frame 11 is providing improved strength, stability and straightness where specified.

### What is J-Frame?

J-Frame is a laminated veneer lumber (LVL) engineered wood product – and it's about to make your next building project easier. Engineered straight, strong and durable, J-Frame is suitable for a wide range of uses; including residential and commercial framing and truss systems.

It's made from 100% renewable Radiata Pine and proudly manufactured in New Zealand.

### Structural integrity

A great alternative to conventional sawn timber framing, J-Frame is CodeMark certified for compliance with the New Zealand Building Code.

It's manufactured for consistent strength, stiffness and stability – making it resistant to warp, twist and bow. The A Bond is proven to withstand exposure to moisture and weather, and /or long term structural performance requirements.

Engineered for high wind zones, bottom and top cords in trusses, lintels +more

jframe engineered timber





### Improved strength, stability and straightness

Here are the key advantages J-Frame will bring to any design and build project:

- It is resistant to warp, twist and bow resulting in beautifully straight walls.
- It makes for cleaner, smoother lines (for both internal and external cladding finishes).
- As J-Frame is manufactured to highly accurate and consistent dimensions, it reduces waste during construction.

" With J-Frame 11 you'll spend less time straightening and squaring walls."

### Save time and money

#### Here are some of the ways it will save you time and money:

- You'll spend less time straightening and squaring walls.
- J-Frame is manufactured to exacting tolerances so it fits first time.
- With J-Frame, sub-contractors can complete faster and easier ancillary installations (such as kitchen and bathrooms).
- Plasterers have straight, even surfaces to work with.

### "J-Frame is straight, strong and durable."



## **Technical Information**

### **CodeMark Compliant**

J-Frame with CodeMark is your guarantee of compliance with the New Zealand Building Code and acceptance with all councils in New Zealand.

### **Environmentally Sound**

Juken New Zealand has attained Forest Stewardship Council<sup>®</sup> (FSC<sup>®</sup>) Chain of Custody (COC), testifying that the Pinus Radiata used in J-Frame is from a responsibly managed forest resource.

### Storage & handling

J-Frame should be stored clear of the ground on packers and covered with waterproof plastic to prevent moisture uptake. The plastic wrapping should be removed only when in use and the product should be re-covered to maintain its dry state.

### Installation

For non-specific design applications, J-Frame LVL Framing must be installed in accordance with NZS 3604.





Minimise exposure to weather and rain

- Protect frames and trusses as soon as possible
- Dry out after exposure to wetting

For General Enquiries: +64 9 373 3933 email: info@jnl.co.nz jnl.co.nz