

# Build More Profitably

## Materials Delivered Ready to Install



**Save  
your crew  
time!**

Profitable builders have a **measurable** competitive edge by using cost-reducing construction techniques that improve building quality at the same time.

Time is money for builders, and National Lumber is always researching for innovative ideas to save you both time and money. We believe in providing the most effective and competitive products, assuring sound, efficient and profitable buildings.

While you're familiar with engineered components such as I-Joists and LVLs, **our Engineered Floor Systems take the process to the next level.**

National Lumber offers engineered floor systems with all necessary perforations cut in advance for mechanical rough-ins to accommodate HVAC, plumbing, etc.

National Lumber can supply you with a system delivered to the jobsite **with each piece labeled, precision-cut and ready for assembly.** With precision-cut floor framing packages, each piece is precision end trimmed to fit exactly in each location. Less waste is not only environmentally friendly, but it also eliminates waste on the jobsite, **saving you money on waste removal costs.**

Our Engineered Floor System packages are complete packages; we specify all necessary hangers, connections and columns required for installation.

## RAPID → FRAME<sup>®</sup>

**Engineered Floor Systems with Inkjet Labeling of Precision End Trimmed I-Joists, Pre-Cut Holes, Pre-Applied Sub-Floor Adhesive & HIGH-Rim Insulated Rimboard**

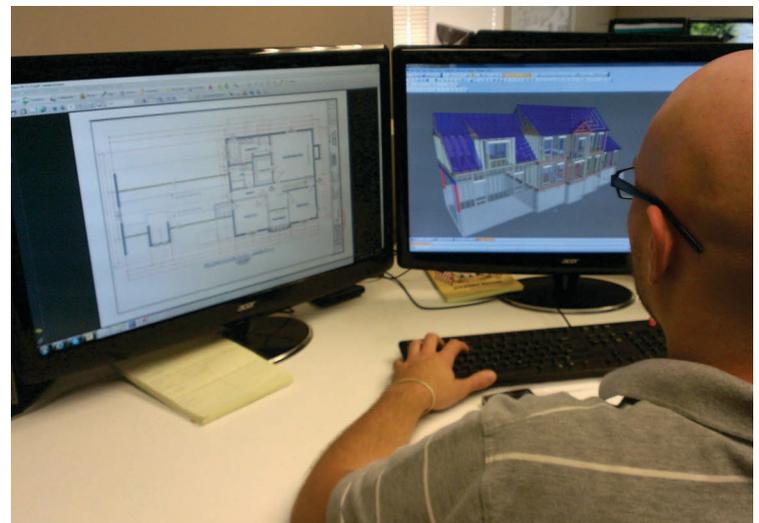
Time is money. National Lumber's Engineered Floor Systems with Precision End Trimming and pre-applied sub-floor adhesive will save you time, and therefore make your jobs more profitable.

**Speak to a National Lumber representative today about making your next project more profitable.**

### Customer Testimonial:

"I must admit I was skeptical about pre cut rafters but after the pre engineered flooring system came together so nicely you earned my confidence. Our reputation depends on building custom homes to exact standards. The coordination between the field and your shop was flawless and the final product was installed quickly without issues. Well done .....I will be working both systems into our future projects."

David Brookes  
President  
Brookes and Hill Custom Builders



# REAL VALUE from National Lumber's exclusive innovative products



## Pre-applied sub-floor adhesive is the next cost-efficient step in improving the framing process.

National Lumber invested in the specialized equipment, training, and refinement of the process for pre-applying adhesive in our own manufacturing facility.

Here at National Lumber, we'll apply each I-joist with sub-floor adhesive under the controlled environment of our production facility. A protective liner is then applied that covers the adhesive to protect it during shipment and from nature's elements.

Our process provides consistent application of the sub-floor adhesive and **the protective liner is simply peeled up and taken away**. This is not only faster, it's more efficient than applying adhesive on the jobsite, and it's a safer process for your framing crew. In addition, the sub-floor adhesive in the Rapid Frame System remains flexible, reducing unwanted noise transfer.

## R-11 Assembly

**HIGH-Rim Insulated Rimboard** consists of two OSB boards and polyurethane foam adhered to create a tightly sealed, **high R-value barrier** for the perimeter of the beltline.



Call 1.800.370.WOOD or visit [national-lumber.com/engineering](http://national-lumber.com/engineering)