

SYSTEM BENEFITS

- Structurally superior
- Enhanced fire performance
- Effective moisture and mildew resistance
- Reduced shrinkage
- Easily installed, framer friendly product mix
- Cost Savings to builders
- Locally available for streamlined JIT site deliveries
- Manufactured in Western Canada
- Exceptional support through dealer and manufacturers network

DESIGN SOFTWARE



PinkWood's PKI I-Joists are available in all of the leading third party software suites making it seamless for engineers and design professionals to offer their clients the benefits of the PKI product line with minimal effort and the flexibility of software choices.



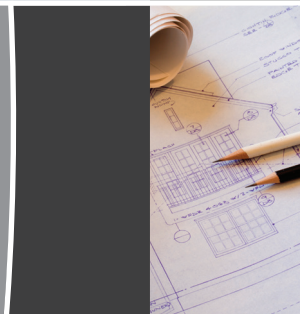
ENGINEERED FLOOR SYSTEM GUARANTEE

PinkWood joists are manufactured to meet or exceed the rigorous engineering and testing standards set by every major code approval agency in North America.

All PinkWood joist products are unconditionally guaranteed to be free of manufacturing defects. PinkWood Ltd. guarantees that its PinkWood joist products, when installed and handled as per the PKjoist installation guide, will perform in accordance with the published structural specifications.

In the unlikely event that a problem occurs due to a manufacturing defect, PinkWood Ltd. shall be given a reasonable opportunity to inspect the PinkWood product on site. If this evaluation reveals a problem due to manufacturing defects, the situation shall be promptly corrected.

Please feel free to contact a representative of PinkWood Ltd. for specific details and limitations of this guarantee.



A product of PinkWood Ltd. Visit us at www.PinkWood.ca
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In Support of
Canadian
Breast Cancer
Foundation
PRAIRIES • NWT



When you build a home with PinkWood products you are supporting the search for a cure. 20¢ for every gallon of PinkShield™ coating used is donated, to the CBCF.

MAR 2016 - MIDRISE-CDN.v1



APPROVED PRODUCTS



Sample Building

The Yorkson - Langley BC
Points West Architects
Constructed 2012

SOLUTIONS FOR MID-RISE CONSTRUCTION
Canada

2x3 and 2x4 flange sizes allow for easy selection of I-Joist hangers.

Pinkwood Hanger selection guides can be found through USP or Simpson Strongtie.

PKI 2x3 and 2x4 flanges allow for easy diaphragm nailing with closer spacing than allowed by most LVL series of I-Joists giving a higher maximum permitted specified shear strength.

Diaphragm nailing designs with PKI joists should follow Table 9.5.2 of CSA O86-09

APA Rated LVL Beams and Headers

PK Plates are dimensional lumber wall plates which have been treated to give added dimensional stability due to moisture content fluctuations during wet weather construction delays.

This helps to reduce the cumulative and differential shrinkage of the finished building.

APA Rated OSB or Plywood Sheathing

PKI joist are manufactured using high-grade solid sawn flanges allowing for risk free end and plate nailing.

LVL flanged I-Joists are susceptible to splitting and delamination when nailed, which significantly impacts the intended structural design capacity of the finished floor system.

PK Lumber is treated dimensional lumber with a Flame Spread Rating of < 25 as per CAN/ULC-S102.

PK Lumber can be used for all load-bearing and partition wall framing for added fire protection to the occupied building and during construction.

APA Rated LVL or OSB Rim board

PK Fireboard is treated structural OSB sheathing which meets the requirements of a 15 minute thermal barrier as per CAN/ULC-S101 (small scale) and a flame spread rating of <25 as per CAN/ULC-S102.

The use of PK Fireboard on the main floor level greatly reduces the risk of jobsite fires during construction.

PK Fireboard can also be used for shear wall / party wall sheathing to give added fire separation between units.

Coated series of Pinkwood products are designed to resist moisture related issues such as dimensional changes and mildew during construction delays