

Code Approved

(IRC 2012, 2015,
2018 and 2021)
IAPMO Report

UES-0431

www.iapmoes.org



The BEST fire protection solution for unfinished basements and crawlspaces



7 REASONS WHY BUILDERS ARE DEMANDING WEBSHIELD PROTECTED I- JOISTS IN THEIR HOUSES?

1. Meets 2012 IRC 501.3 exception 4 and 2015, 2018, and 2021 IRC 302.13 exception 4 Code Requirements.
2. WEBshield protection, applied to standard solid sawn I-joists, provides superior fire performance when compared to other products.
3. Pinkwood Ltd. produces a wide range of WEBshield fire protection panels with depths of 9-1/2" thru 16" to satisfy builder requirements.
4. Framers prefer working with WEBshield protected i-joists for lightweight handling, wide flange nailing, and side nailing capabilities.
5. By utilizing standard solid sawn I-joists, mechanical, electrical and plumbing penetrations are made with ease.
6. Homeowners enjoy Pinkwood's WEBshield protected joists for the peace of mind offered.
7. Builders enjoy the savings WEBshield offers when compared to other solutions.

WEBSHIELD PROTECTED I-JOISTS
Offering more series of fire rated I-joists
than all other solutions combined



DESIGN SOFTWARE

PinkWood's FRI Assembly is available in both CSD and MiTek Sapphire, the leading engineered wood software suites, making it seamless for engineers and design professionals to offer their clients the benefits of designing with their entire solid sawn flange product line, with minimal effort and maximum flexibility.

HOLE CUTTING MADE EASY

PinkWood's WEBshield enhanced FRI assembly is engineered so that approximately 50% of the I-joist web thickness remains the traditional 3/8" or 7/16". Systems which utilize extra-thick web sections throughout can prove challenging when mechanical penetrations are required.



A product of PinkWood Ltd.
Visit us at www.PK-USA.com
14523 S. Palo Alto Drive
Herriman, Utah 84096



All PinkWood joists 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 installation guide, will perform in accordance with the published structural specifications.