

Notches and Taper Cuts in Treated Parallam® Plus PSL

This technical bulletin addresses applications of Treated Parallam® Plus PSL where the product can be notched or tapered and remain covered by the *Trus Joist® Treated Parallam® Plus PSL Limited 30-year Warranty* ([TJ-7101](#)). This is an exception to the restrictions stated in *Trus Joist® Treated Parallam® Plus PSL Specifier's Guide* ([TJ-7102](#)) and *Resawing Microllam® LVL, Parallam® PSL, and TimberStrand® LSL* ([TB-305](#)); where re-sawing the thickness and/or depth (width) will void the dual warranty provided by Weyerhaeuser and Koppers Performance Chemicals.

Notches and Taper Cuts

To accommodate unique framing conditions, structural members may require a notch or a taper cut on cantilevered portions of balconies/decks. Treated Parallam® Plus PSL is permitted to have a notch or a taper cut without voiding the product warranty under the following conditions:

- Notches and taper cuts on cantilevered portions of balconies/deck occur in above ground applications only.
- Cut surfaces must be field treated with two coats of a brush-on treatment with preservatives containing Copper Naphthenate (minimum 2% copper concentration recommended, otherwise 1% if not available.) or Oxine Copper (minimum 0.675% oxine copper concentration) or Micronized Copper Quat-Type D (2% copper and 1.25% DDAC quat for above ground applications). Follow brush-on preservative manufacturer's directions for product application.
- The beam or column, including the notch or taper cut, must be sufficiently designed to support all applicable loads using design properties for the anticipated Use Category.
- Deck flashing tape is recommended on the top edge of beams to enhance moisture protection.

See [TJ-7102](#) for all further applicable notes, design, and installation information.

If you have any questions, please contact your Weyerhaeuser representative.