

Use of Engineered Wood Products in International Shipping Pallets and Packaging

The International Plant Protection Convention (IPPC) is an international treaty intended to prevent the transportation of pests from plant products. The IPPC has developed ISPM 15: *International Standards for Phytosanitary Measures*. This standard requires solid wood used in packaging and pallets to be either heat treated or fumigated with methyl bromide to kill any live organisms.

Since the wood fiber is exposed to high temperatures in the drying process during manufacturing, laminated veneer lumber (LVL), wood I-joists, plywood, and oriented strand board (OSB) are exempt from the heat and pesticide treatments required for solid wood in ISPM-15. As a result, these engineered wood products do not require the markings and paperwork required for solid wood packaging shipped under ISPM 15 jurisdiction.

Thus, VERSA-LAM[®] and BCI[®] joists may be used in shipping packaging and pallets without the treatments and markings required for solid wood per ISPM 15. Glulam and AJS[®] products are not exempt from the ISPM 15 requirements.