



**Informal Interpretation Report
Number 7509**



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Section 706.4.1

Question:

I would like to use a fire retardant paint to treat the plywood on the 4 foot underside of the roof to meet the fire resistance requirement on each side of the exterior dividing wall. Will this comply with the code requirement?

Answer

No. Please see the attached commentary for additional information.

Commentary:

The code requires fire retardant treated wood. Treated wood is defined as - "wood and wood based materials that use vacuum-pressure impregnation processes to enhance fire retardant or preservative properties." According to the code, painting an intumescent coating on a piece of plywood would not meet the strict definition of treated wood, the building official should be careful if accepting this using 104.11.

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.