



Expert Tips

# Replacing Non-FRT with FRT Studs in a Tested Assembly

Guidance for replacing non-treated with fire retardant-treated wood studs in Type III and IV buildings.



Wall assemblies that were tested with untreated wood studs may instead use fire retardant-treated wood studs. The [UL Fire Design Information Section](#), Part VI: Walls and Partitions, Sub-section 1: Wood Stud Walls, states the following:

“Wood stud walls may contain fire retardant-treated studs as well as untreated wood studs. The use of fire retardant-treated plywood (wood structural panels) may be used in designs that contain use of untreated plywood when all other specified attributes are equivalent to the wood structural panel used in the design.”