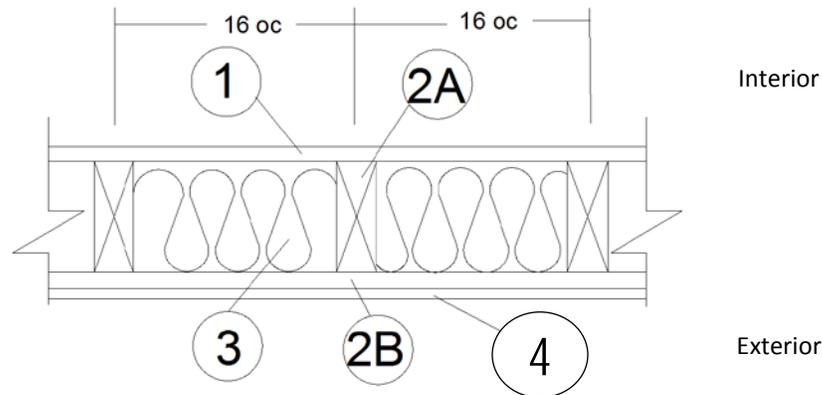


**UFP RETAIL, LLC**  
**Design No. UFPR/FRWT 60-01**  
**Fire Retardant Wood**  
**ProWood®FR Lumber and Plywood**  
**ASTM E119, UL 263**

**Rating: 1 Hour Load Bearing from the Interior and Exterior (2015 NDS - F<sub>c</sub> 0.96 for FRWT)**



**1. GYPSUM BOARD (Interior):** One layer Type X, complying with ASTM C1396, min. 5/8 in. thick, 4 ft. wide applied vertically, fastened to framing. Joints covered with paper tape and joint compound. Fasteners covered with joint compound. Min. #6 × 1-5/8 in. long Type S or W screws, spaced max. 6 in. on center (oc).

**2. CERTIFIED MANUFACTURER:** UFP Retail, LLC.

**CERTIFIED PRODUCT:** ProWood®FR

**2A. CERTIFIED MODEL:** ProWood®FR Lumber

ProWood®FR Lumber is min. 2×4 in. nominal wood studs spaced 16 in. oc, or 2×6 in. nominal wood studs spaced 24 in. oc, double top plates and single bottom plate fastened together with 16d common nails (3-1/2 in. × 0.162 in.), 16d box nails (3-1/2 in. × 0.135 in.), or 12d ring nails (3-1/4 in. × 0.135 in.).

**2B. CERTIFIED MODEL (Exterior):** ProWood®FR Plywood

ProWood®FR Plywood, min. 15/32 in. thick, is applied vertically over the specified framing with min. 2-3/8 in. long, 0.113 in. diameter nails, spaced max. 8 in. oc around the perimeter and max. 12 in. oc in the field. Horizontal joints must be blocked.

**3. INSULATION:** Cellulose, Mineral, or Fiberglass Class A R-13 batt insulation, min. 3-1/2 in. thick friction fit between the studs. If 2×6 in. nominal wood studs are used, insulation shall be min. 5-1/2 in. thick.

**4. EXTERIOR:**

**INSULATION BOARD (Optional):** Materials installed in accordance with manufacturer's installation instructions:

- Foamed Plastic Boards, faced or unfaced, may or may not be bonded to ProWood®FR Plywood between Item 2B and Exterior Facings



EXTERIOR FACINGS (Optional): Materials installed in accordance with manufacturer's installation instructions:

- 3/4 in. thick cement plaster (1:4 ratio of cement to sand for scratch coat and 1:5 ratio for brown coat)
- Gypsum Board Type X, complying with ASTM C1396, min 5/8-in thick, 4-ft-wide fastened to

the framing. May be installed on either side of (2B). When used fasteners for other facings must be adjusted for the additional thickness.

- Nominal 2.7 in. thick solid brick fastened using min. 22 GA wall ties
- Nominal 2.3 in. thick hollow brick fastened using min. 22 GA wall ties

*Consult the listing report on the Directory of Building Products (<https://bpdirectory.intertek.com>) for the edition of the standard(s) evaluated*