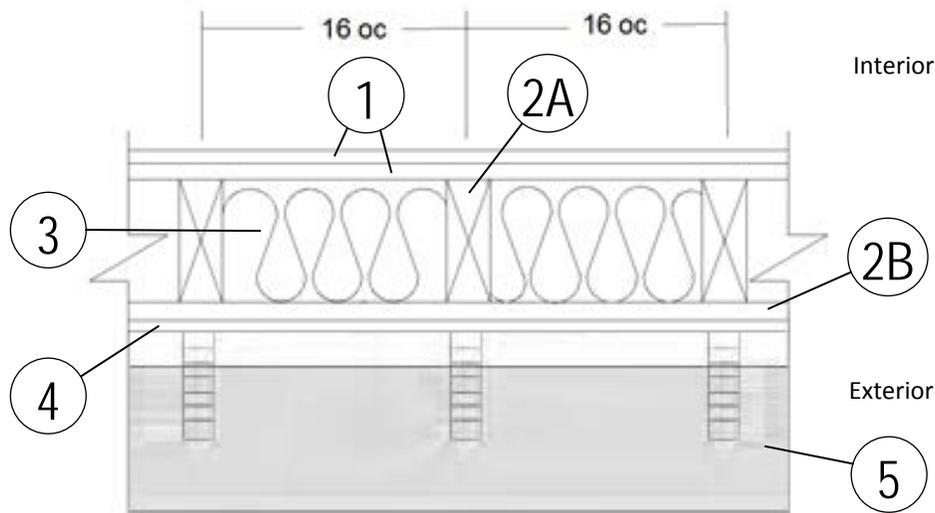


UFP RETAIL, LLC
Design No. UFPR/FRWT 120-03
Fire Retardant Wood
ProWood®FR Lumber and Plywood
ASTM E119, UL 263
Rating: 2 Hour Load Bearing



- 1. GYPSUM BOARD (Interior):** Two layers Type X complying with ASTM C1396 min. 5/8 in. thick, 4 ft. wide applied vertically, fastened to framing. Face layer joints staggered with base layer and covered with paper tape and joint compound.

FASTENERS (Not Shown):

- A. FACE LAYER** – Min. #6 × 2 in. long Type S or W screws spaced max. 8 in. on center (oc) and heads covered with joint compound.
- B. BASE LAYER** – Min. #6 × 1-5/8 in. long Type S or W screws, spaced max. 6 in. oc.

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

- 4. GYPSUM BOARD (Exterior):** One layer Type X complying with ASTM C1396 min. 5/8 in. thick, 4 ft. wide applied vertically, fastened to framing.



Face layer joints staggered with base layer and covered with paper tape and joint compound. Fasteners covered with joint compound. Min. #6 x 2 in. long Type 2 or W screws, spaced max 6 in. oc.

nails, 2-3/8-in. long, 0.113-in. shank, 9/32-in. head, at every 6th course of bricks.

- 5. EXTERIOR FACING:** Materials installed in accordance with manufacturer's installation instructions:

2-1/4-in. x 3-3/4-in. clay faced brick with cored holes fastened using minimum 20 GA galvanized wall ties attached to each stud with 8d coated

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