

1.2.2 Fire-Retardant-Treated Materials

- A. General: Use materials complying with requirements in this Part, that are acceptable to authorities having jurisdiction, and with fire- test response characteristics specified.
 - 1. Do not use treated materials that do not comply with requirements of referenced woodworking standard or that are warped, discolored, or otherwise defective.
 - 2. Use fire-retardant-treatment formulations that do not bleed through or otherwise adversely affect finishes. Do not use colorants to distinguish treated materials from untreated materials.
 - 3. Identify fire-retardant-treated materials with appropriate classification marking of UL, U.S. Testing, Timber Products Inspection, or another testing and inspecting agency acceptable to authorities having jurisdiction.
 - 4. All wood/panels for interior works shall have flame spread index of 75 or less and smoke index of 450 or less as per ASTM E84.

1.2.3 Cabinet Hardware and Accessories

- A. Provide cabinet hardware and accessory materials associated with architectural cabinets, as indicated on drawing or as required.
- B. Exposed Hardware Finishes: For exposed hardware, provide finish as indicated on drawing.
- C. For concealed hardware, provide manufacturer's standard finish that complies with product class requirements in BHMA A156.9.

1.2.4 Miscellaneous Materials

- A. Furring, Blocking, Shims, and Hanging Strips: Softwood or hardwood lumber, kiln dried to less than 15 percent moisture content.
- B. Furring, Blocking, Shims, and Hanging Strips: Fire-retardant-treated softwood lumber, kiln dried to less than 15 percent moisture content.
- C. Anchors: Select material, type, size, and finish required for each substrate for secure anchorage. Provide nonferrous-metal or hot-dip galvanized anchors and inserts on inside face of exterior walls and elsewhere as required for corrosion resistance. Provide toothed-steel or lead expansion sleeves for drilled-in-place anchors.
- D. Adhesives, General: Do not use adhesives that contain urea formaldehyde.