

1.2 Part 2 Products

1.2.1 Materials

- A. General: Provide materials that comply with requirements of AWI's quality standard for each type of woodwork and quality grade specified, unless otherwise indicated.
- B. Wood Species and Cut for Transparent Finish: As indicated on the drawings. AWI – AA grade.
- C. Wood Species for Opaque Finish: Any closed-grain hardwood or MDF.
- D. Wood Products: Comply with the following:
 - 1. Hardboard: AHA A135.4.
 - 2. Medium-Density Fiberboard: ANSI A208.2, Grade MD, made with binder containing no urea formaldehyde.
 - 3. Particleboard: ANSI A208.1, Grade M-2.
 - 4. Particleboard: Straw-based particleboard complying with requirements in ANSI A208.1, Grade M-2, except for density.
 - 5. Softwood Plywood: DOC PS 1, Medium Density Overlay.
 - 6. Marine plywood – Door PSI, external grade.
 - 7. Veneer-Faced Panel Products (Hardwood Plywood): HPVA HP- 1, made with adhesive containing no urea formaldehyde.
 - 8. Thermoset Decorative Panels: Particleboard or medium-density fiberboard finished with thermally fused, melamine-impregnated decorative paper complying with LMA SAT-1.
 - a. Provide PVC or polyester edge banding complying with LMA EDG-1 on components with exposed or semiexposed edges.
 - 9. High-Pressure Decorative Laminate: NEMA LD 3, grades as indicated or, if not indicated, as required by woodwork quality standard.
 - 10. Solid-Surfacing Material: Homogeneous solid sheets of filled plastic resin complying with ISSFA-2.
 - a. Type: As indicated on drawings.
 - b. Colors and Patterns: As indicated on drawings.
 - 11. Glass/Mirror – Refer to Section 25.