

1.2.18 Miscellaneous Materials

- A. Fasteners: Nails, screws, and other anchoring devices of type, size, material, and finish required for application indicated to provide secure attachment, concealed where possible. Adhesives: To B.S 1204.
- B. 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.

1.3 Part 3 Execution

1.3.1 Installation

- A. Grade: Install woodwork to comply with requirements for the same grade specified for fabrication of type of woodwork involved.
- B. Clean substrates of projections and substances detrimental to application.
- C. Condition woodwork to average prevailing humidity conditions in installation areas before installation.
- D. Before installing the work, examine shop-fabricated work for completion and complete work as required, including removal of packing and back-priming.
- E. Do not use materials that are unsound, warped, improperly treated or finished, inadequately seasoned, or too small to fabricate with proper jointing arrangements.
- F. Install work plumb, level, true, and aligned with adjacent materials. Use concealed shims where required for alignment.
 - 1. Scribe and cut to fit adjoining work. Refinish and seal cuts as recommended by manufacturer.
 - 2. Countersink nails, fill surface flush, and sand where face nailing is unavoidable.
- G. Screwing:
 - 1. All screws shall have clearance holes.
 - 2. Screws of 3-mm diameter or more and all screws into hardwood shall have pilot holes.