

DIVISION 06 – WOOD, PLASTICS, AND COMPOSITES

06 00 00 WOOD, PLASTICS, AND COMPOSITES

06 01 00 Maintenance of Wood, Plastics, and Composites

06 01 10 Maintenance of Rough Carpentry

06 01 10.71 Rough Carpentry Rehabilitation

06 01 10.91 Rough Carpentry Restoration

06 01 10.92 Rough Carpentry Preservation

06 01 20 Maintenance of Finish Carpentry

06 01 20.71 Finish Carpentry Rehabilitation

06 01 20.91 Finish Carpentry Restoration

06 01 20.92 Finish Carpentry Preservation

06 01 40 Maintenance of Architectural Woodwork

06 01 40.51 Architectural Woodwork Cleaning

06 01 40.61 Architectural Woodwork Refinishing

06 01 40.91 Architectural Woodwork Restoration

06 01 50 Maintenance of Structural Plastics

06 01 60 Maintenance of Plastic Fabrications

06 01 60.51 Plastic Cleaning

06 01 60.71 Plastic Rehabilitation

06 01 60.91 Plastic Restoration

06 01 60.92 Plastic Preservation

06 01 70 Maintenance of Structural Composites

06 01 80 Maintenance of Composite Assemblies

06 01 80.51 Composite Cleaning

06 01 80.71 Composite Rehabilitation

06 01 80.91 Composite Restoration

06 01 80.92 Composite Preservation

06 05 00 Common Work Results for Wood, Plastics, and Composites

06 05 23 Wood, Plastic, and Composite Fastenings

06 05 73 Wood Treatment

06 05 73.13 Fire-Retardant Wood Treatment

06 05 73.33 Preservative Wood Treatment

06 05 73.91 Long-Term Wood Treatment

06 05 73.93 Eradication of Insects in Wood

06 05 73.96 Antiseptic Treatment of Wood

06 05 83 Shop-Applied Wood Coatings

06 06 00 Schedules for Wood, Plastics, and Composites

06 06 10 Schedules for Rough Carpentry

06 06 10.13 Nailing Schedule

06 06 10.16 Wood Beam Schedule

06 06 10.19 Plywood Shear Wall Schedule

06 06 10.23 Plywood Web Joist Schedule

06 06 10.26 Wood Truss Schedule

06 06 20 Schedules for Finish Carpentry
06 06 40 Schedules for Architectural Woodwork
06 06 50 Schedules for Structural Plastics
06 06 60 Schedules for Plastic Fabrications
06 06 70 Schedules for Structural Composites
06 06 80 Schedules for Composite Assemblies

06 08 00 Commissioning of Wood, Plastics, and Composites

06 10 00 ROUGH CARPENTRY

06 10 53 Miscellaneous Rough Carpentry

CONSULTANT DESIGN GUIDELINE

INCLUDE IN CONSTRUCTION DOCUMENTS

SUBMITTALS

A. LEED Submittals:

1. Certificates for Credit MR 7: Chain-of-custody certificates indicating that products specified to be made from certified wood comply with forest certification requirements. Include documentation that manufacturer is certified for chain of custody by an FSC-accredited certification body. Include statement indicating cost for each certified wood product.
2. Product Data for Credit EQ 4.1: For adhesives, including printed statement of VOC content.
3. Product Data for Credit EQ 4.4: For composite-wood products, documentation indicating that product contains no urea formaldehyde.
4. Certificates for Credit MR 5.1 and Credit MR 5.2: For products and materials required to comply with requirements for regional materials indicating location and distance from Project of material manufacturer and point of extraction, harvest, or recovery for each raw material. Include statement indicating cost for each regional material and the fraction by weight that is considered regional.

END SECTION

06 10 91 Curved Wood Members

06 11 00 Wood Framing

06 11 13 Engineered Wood Products
06 11 16 Mechanically Graded Lumber

06 12 00 Structural Panels

06 12 13 Cementitious Reinforced Panels
06 12 16 Stressed Skin Panels

06 13 00 Heavy Timber

06 13 13 Log Construction

06 13 13.91 Period Horizontal Log Work

06 13 16 Pole Construction

06 13 23 Heavy Timber Construction

06 13 33 Heavy Timber Pier Construction

06 14 00 Treated Wood Foundations

06 15 00 Wood Decking

06 15 13 Wood Floor Decking

06 15 13.91 Carvel Planking

06 15 16 Wood Roof Decking

06 15 19 Timber Decking

06 15 23 Laminated Wood Decking

06 15 33 Wood Patio Decking

06 16 00 Sheathing

CONSULTANT DESIGN GUIDELINE

INCLUDE IN CONSTRUCTION DOCUMENTS

SUBMITTALS

B. LEED Submittals:

5. Certificates for Credit MR 7: Chain-of-custody certificates indicating that products specified to be made from certified wood comply with forest certification requirements. Include documentation that manufacturer is certified for chain of custody by an FSC-accredited certification body. Include statement indicating cost for each certified wood product.
6. Product Data for Credit EQ 4.1: For adhesives, including printed statement of VOC content.
7. Product Data for Credit EQ 4.4: For composite-wood products, documentation indicating that product contains no urea formaldehyde.

END SECTION

06 16 13 Insulating Sheathing

06 16 23 Subflooring

06 16 26 Underlayment

06 16 29 Acoustical Underlayment

06 16 33 Wood Board Sheathing

06 16 36 Wood Panel Product Sheathing

06 16 43 Gypsum Sheathing

06 16 53 Moisture-Resistant Sheathing Board

06 16 63 Cementitious Sheathing
06 17 00 Shop-Fabricated Structural Wood
06 17 13 Laminated Veneer Lumber
06 17 23 Parallel Strand Lumber
06 17 33 Wood I-Joists
06 17 36 Metal-Web Wood Joists
06 17 43 Rim Boards
06 17 53 Shop-Fabricated Wood Trusses

06 18 00 Glued-Laminated Construction
06 18 13 Glued-Laminated Beams
06 18 16 Glued-Laminated Columns

06 20 00 FINISH CARPENTRY
06 20 13 Exterior Finish Carpentry
06 20 23 Interior Finish Carpentry

06 22 00 Millwork
06 22 13 Standard Pattern Wood Trim

06 25 00 Prefinished Paneling
06 25 13 Prefinished Hardboard Paneling
06 25 16 Prefinished Plywood Paneling

06 26 00 Board Paneling
06 26 13 Profile Board Paneling

06 40 00 ARCHITECTURAL WOODWORK
06 40 13 Exterior Architectural Woodwork

CONSULTANT DESIGN GUIDELINE

INCLUDE IN CONSTRUCTION DOCUMENTS

SUBMITTALS

C. LEED Submittals:

1. Certificates for Credit MR 7: Chain-of-custody certificates indicating that products specified to be made from certified wood comply with forest certification requirements. Include documentation that manufacturer is certified for chain of custody by an FSC-accredited certification body. Include evidence that mill is certified for chain of custody by an FSC-accredited certification body.
 - a. Include statement indicating costs for each certified wood product.

END SECTION

06 40 23 Interior Architectural Woodwork

CONSULTANT DESIGN GUIDELINE

INCLUDE IN CONSTRUCTION DOCUMENTS

SUBMITTALS

LEED Submittals:

1. Product Data for Credit EQ 4.1: For installation adhesives, including printed statement of VOC content.
2. Product Data for Credit EQ 4.4:
 - a. For each composite-wood product used, documentation indicating that the bonding agent contains no urea formaldehyde.
 - b. For each adhesive used, documentation indicating that the adhesive contains no urea formaldehyde.
3. Product Data for Credit(s) MR 4.1 and MR 4.2: For products having recycled content, documentation indicating percentages by weight of postconsumer and preconsumer recycled content.
 - a. Include statement indicating costs for each product having recycled content.
4. Certificates for Credit MR 7: Chain-of-custody certificates certifying that products specified to be made from certified wood comply with forest certification requirements. Include evidence that mill is certified for chain of custody by an FSC-accredited certification body.
 - a. Include statement indicating costs for each certified wood product.

END OF SECTION

06 41 00 Architectural Wood Casework

06 41 13 Wood-Veneer-Faced Architectural Cabinets

06 41 16 Plastic-Laminate –Clad Architectural Cabinets

06 42 00 Wood Paneling

06 42 13 Solid Lumber Paneling

06 42 16 Wood-Veneer Paneling

06 42 19 Plastic-Laminate-Faced Wood Paneling

06 43 00 Wood Stairs and Railings

06 43 13 Wood Stairs

06 43 16 Wood Railings

06 44 00 Ornamental Woodwork

- 06 44 13 Wood Turnings
- 06 44 16 Wood Pilasters
- 06 44 19 Wood Grilles
- 06 44 23 Wood Corbels
- 06 44 26 Wood Cupolas
- 06 44 29 Wood Finials
- 06 44 33 Wood Mantels
- 06 44 36 Wood Pediment Heads
- 06 44 39 Wood Posts and Columns

06 46 00 Wood Trim

- 06 46 13 Wood Door and Window Casings
- 06 46 16 Wood Aprons
- 06 46 19 Wood Base and Shoe Moldings
- 06 46 23 Wood Chair Rails
- 06 46 26 Wood Cornices
- 06 46 29 Wood Fascia and Soffits
- 06 46 33 Wood Stops, Stools, and Sills
- 06 46 91 Splicing of Wooden Components

06 48 00 Wood Frames

- 06 48 13 Exterior Wood Door Frames
- 06 48 16 Interior Wood Door Frames
- 06 48 19 Ornamental Wood Frames
- 06 48 23 Stick-Built Wood Windows
- 06 48 26 Wood-Veneer Frames

06 49 00 Wood Screens and Exterior Wood Shutters

- 06 49 13 Wood Screens
- 06 49 16 Exterior Wood Blinds
- 06 49 19 Exterior Wood Shutters

06 50 00 STRUCTURAL PLASTICS**06 51 00 Structural Plastic Shapes and Plates**

- 06 51 13 Plastic Lumber

06 52 00 Plastic Structural Assemblies**06 53 00 Plastic Decking**

- 06 53 13 Solid Plastic Decking

06 60 00 PLASTIC FABRICATIONS**06 61 00 Simulated Stone Fabrications**

- 06 61 13 Cultured Marble Fabrications
- 06 61 16 Solid Surfacing Fabrications

06 61 19 Quartz Surfacing Fabrications

06 63 00 Plastic Railings

06 64 00 Plastic Paneling

06 65 00 Plastic Simulated Wood Trim

06 66 00 Custom Ornamental Simulated Woodwork

06 07 00 STRUCTURAL COMPOSITES

06 71 00 Structural Composite Shapes and Plates

06 71 13 Composite Lumber

06 72 00 Composite Structural Assemblies

06 72 13 Composite Joist Assemblies

06 73 00 Composite Decking

06 73 13 Composite Structural Decking

06 80 00 COMPOSITE FABRICATIONS

06 81 00 Composite Railings

06 82 00 Glass-Fiber-Reinforced Plastic