SECTION 10 57 23.13

ADJUSTABLE WOOD CLOSET STORAGE SYSTEM

ShelfTrack EVO System

Solid Melamine Wood Modular Shelving System

CLOSETMAID® Adjustable Mount Hardware System

ClosetMaid®, LLC. is a leading manufacturer of storage and organization systems and provider of professional design services for residential and non-residential applications. For over 50 years, ClosetMaid has expanded from its core business of ClosetMaid ventilated wire shelving systems to a broader range of storage systems supporting new construction and remodeling segments of the market. In addition to ClosetMaid’s world headquarters in Orlando Florida and primary manufacturing facility located in Ocala, Florida, they also maintain plants in Maryland, Mexico and China, distribution centers in the South, Southeast, East and West Coasts.

Product 1.1 ShelfTrack EVO® Adjustable Mount Hardware is a wall-mount hardware system of hang tracks, standards and brackets supporting solid-surface shelving that allows for shelf height and position adjustability anytime. Configurable shelving system to meet ADA requirements. Drawer kits however do not meet this ADA spec.

General Product Highlights:

* Faster, easier to install
* Adjustable vertically and horizontally
* Enhanced patent adjustable hardware
* Premium Moisture- resistant solid melamine wood shelving
* An alternative to standard fixed-mount application
* Excellent solution for apartments, condos, senior living, children’s rooms, pantries, offices applications.
* Finishes: White,

Follow the instructions listed in the SPECIFIER NOTE included throughout the specification. Edit carefully to suit project requirements. Modify as necessary and delete paragraphs that are not applicable. Note that the “SPECIFIER NOTE” are included as “Hidden Text” in MS-Word. Display hidden notes to specifier by using “Tools”/” Options”/ “View”/” Hidden Text”.

GENERAL

SECTION INCLUDES

**SPECIFIER NOTE - Delete items below not required for project.**

Adjustable Wood Mount Shelving.

RELATED SECTIONS

**SPECIFIER NOTE - Delete any sections below not relevant to this project; add others as required.**

Section 06 10 00 - Rough Carpentry.

Section 06 20 00 - Finish Carpentry.

Section 09 21 16 - Gypsum Board Assemblies.

Section 03 0.00 – Cast-In-Place Concrete Walls.

Section 04 20.00 – Unit Masonry Walls.

SUBMITTALS

Submit under provisions of Section 01300.

Product Data: Manufacturer's data sheets on each product to be used, including: Preparation instructions and recommendations, Storage and handling requirements and recommendations, and Installation methods.

Shop Drawings: Prepared specifically for this project; show dimensions of shelving and interface with other products.

SPECIFIER NOTE - Delete the following paragraphs if LEED is not applicable.

LEED Submittals: Provide documentation of how the requirements of Credit will be met:

Product Data for Credit IEQ 4.2 (1 Point): For paints and coatings having low-emitting materials with documentation indicating compliance with:

Product: Solid Melamine Wood shelving

SPECIFIER NOTE - "Laboratory Test Reports for Credit IEQ 4" Subparagraph below applies to LEED for Schools.

Product Data for Credit IEQ 4.5 (1 Point): For low emitting materials - furniture and furnishings.

Product: Solid Melamine Wood shelving.

Product Data for Credit MR 4 (1 or 2 Points): For products having recycled content, documentation indicating percentages of 10% to 20% by total value of post-consumer and pre-consumer recycled content (Innovation in Design Credit +1 point for exemplary performance by achieving a total recycled-content value of 30% or more). Include statement indicating cost for each product having recycled content and comply with:

ISO 14021-1999 environmental labels and declarations self-declared environmental claims (type II environmental labeling).

California Department of Health Services "Standard Practice for the Testing of Volatile Organic Emissions from Various Sources using Small-Scale Environmental Chambers", including 2004 addenda.

Product: Solid Melamine Wood shelving.

Product Data for Credit MR 5 (1 or 2 Points): For building materials or products extracted, harvested or recovered within 500 miles of project site for 10% or 20% based on cost of total materials value. (Only the percentage by weight can contribute to the regional value if only a fraction of the product is extracted, harvested or recovered and manufactured locally.)

SPECIFIER NOTE - Delete selection samples if colors have already been selected.

Selection Samples: For each finish product specified, two complete sets of color chips representing manufacturer's full range of available colors and patterns.

Verification Samples: For each finish product specified, two samples, minimum size 6 inches (150 mm) square, representing actual product, color, and patterns.

Manufacturer's Certificates: Certify products meet or exceed specified requirements.

QUALITY ASSURANCE

Manufacturer Qualifications: Company specializing in manufacturing products specified in this section with minimum ten years documented experience of the same type and scope as specified.

Installer Qualifications: Company specializing in the installation of the products specified in this section with a minimum of five years demonstrated experience in installing products of the same type and scope as specified.

SPECIFIER NOTE - Include a mock-up if the project size and/or quality warrant taking such a precaution. The following is one example of how a mock-up on a large project might be specified. When deciding on the extent of the mock-up, consider all the major different types of work on the project.

Mock-Up: Provide a mock-up for evaluation of surface preparation techniques and application workmanship.

Finish areas designated by Architect.

Do not proceed with remaining work until workmanship, color, and sheen are approved by Architect.

Refinish mock-up area as required to produce acceptable work.

WARRANTY

At project closeout, provide to Owner or Owner's Representative an executed copy of the manufacturer's standard limited warranty against manufacturing defect, outlining its terms, conditions, and exclusions from coverage.

PRODUCTS

MANUFACTURERS ClosetMaid LLC

Acceptable Manufacturer: ClosetMaid LLC., Corporate office is in Lake Nona/ Orlando – Manufactured in 650 S.W. 27th Ave.; Ocala, FL 34471; Toll Free Tel: 800-221-0641; Tel: 352-401-6338; or +1 352 209-9289 Email: request info Brian.Dougherty@ames.com; or Lou.Cuomo@ames.com Web: [www.closetmaidpro.com](http://www.closetmaidpro.com)

Substitutions: Not permitted.

Requests for substitutions will be considered in accordance with provisions of Section 01600.

Provide all storage shelving and accessories from a single manufacturer.

MATERIALS

Solid Melamine Wood Shelving System

Thickness 5/8 Melamine wood shelving for a premium look. Available 12 in, 14 in, and 16 in depths

 Available 12 in, 14 in, and 16 in depths

Precut Widths 24 in, 30 in, 36 in 60 in, 72 in and 96 in.

* + - 1. Pre-finished on three sides.

PVC edge banding.

Item # Description

|  |  |
| --- | --- |
| 1390000 | SHELF/24X12/White |
| 1390100 | SHELF/29.75X12/ White |
| 1390200 | SHELF/35.5X12/ White |
| 1390300 | SHELF/47X12/ White |
| 1390400 | SHELF/58.5X12/ White |
| 1390500 | SHELF/70X12/ White |
| 1390600 | SHELF/93X12/ White |
| 1390700 | SHELF/24X14/ White |
| 1390800 | SHELF/29.75X14/ White  |
| 1390900 | SHELF/35.5X14/ White |
| 1391000 | SHELF/47X14/ White |
| 1391100 | SHELF/58.5X14/ White |
| 1391200 | SHELF/70X14/ White |
| 1391300 | SHELF/93X14/ White |
| 1391400 | SHELF/24X16/ White |
| 1391500 | SHELF/29.75X16/ White  |
| 1391600 | SHELF/35.5X16/ White |
| 1391700 | SHELF/47X16/ White |
| 1391800 | SHELF/58.5X16/ White |
| 1391900 | SHELF/70X16/ White |
| 1392000 | SHELF/93X16/ White |

Hang Track: Hot-rolled sheet metal, Grade C-1008/C-1010; epoxy-coated 1 – 9 mils. Scratch resistant NEW Hang Track Cover to cover slots and screws for a more aesthetically pleasing appearance. Must spec separately

Standards: Sheet metal, Grade C-1006; epoxy coated 1 – 9 mils Scratch resistant.

SPECIFIER NOTE - Select the Adjustable Wire Shelving System(s) required from the following paragraphs and delete those not required.

ADJUSTABLE SHELFTRACK EVO HARDWARE SYSTEM

Hang Track, Standards and Brackets:

Hang Track: Use to hang standards. Creates one step leveling and eliminates the need to install each standard separately.

Item Number Item Description

|  |  |
| --- | --- |
| 1400100 | HANG TRACK 24IN White |
| 1400200 | HANG TRACK 30IN White  |
| 1400300 | HANG TRACK 36IN White |
| 1400400 | HANG TRACK 48IN White |
| 1400500 | HANG TRACK 60IN White |
| 1400600 | HANG TRACK 72IN White |
| 1400700 | HANG TRACK 96IN White |

Standard: Attaches to hang track. Provides adjustable height options for hanging shelving. Space standards no more than 24 inches apart and no more than 4 inches from each end of shelf.

 Item Number Description

|  |  |
| --- | --- |
| 1403300 | STANDARD RVRSBL 12IN White |
| 1403400 | STANDARD RVRSBL 24IN White |
| 1403500 | STANDARD RVRSBL 30IN White |
| 1403600 | STANDARD RVRSBL 48IN White |
| 1403700 | STANDARD RVRSBL 60IN White |
| 1403800 | STANDARD RVRSBL 72IN White |
| 1403900 | STANDARD RVRSBL 84IN White |

Bracket: Attaches to standard to support shelving. See Bracket chart below

Item Number Bracket Description

|  |  |
| --- | --- |
| 1393500 | BRKT SHF 10.5IN (48COUNT) White Use w/ 12” Shelf |
| 1393600 | BRKT SHF 12.5IN (48COUNT) White Use w/ 14” Shelf |
| 1393700 | BRKT SHF 14.5IN (48COUNT) White Use w/ 16” Shelf |

Bracket Color: Epoxy coated.

SPECIFIER NOTE - Select the color required from the following paragraphs and delete those not required.

White

SPECIFIER NOTE - SuperSlide/Linen Wire Shelving is the top-of-the-line, continuous-slide closet solution. Use in conjunction with SuperSlide hardware.

for storing small pantry items.

EXECUTION

EXAMINATION

Do not begin installation until substrates have been properly prepared.

If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.

Verification of Conditions:

Prepared spaces are sized and located in accordance with shop drawings.

Framing, reinforcement, and anchoring devices are correct type and are located in accordance with shop drawings.

Installer's Examination:

Examine conditions under which installation is to be performed; submit written notification if such conditions are unacceptable.

Installation activities started before unacceptable conditions have been corrected is prohibited.

Installation indicates installer's acceptance of conditions.

PREPARATION

Clean surfaces thoroughly prior to installation.

Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

INSTALLATION

SPECIFIER NOTE - Mounting components provide for shelving installation to drywall without requiring mounting to concealed wall structural members.

Install in accordance with approved shop drawings and manufacturer's printed instructions.

Cut shelves 1/2 inch to 1-3/8 inches (12.7 to 35 mm) shorter than actual wall measurements; cap all exposed ends.

Install shelving plumb and level at heights indicated in accordance with shop drawings and manufacturer's printed installation instructions.

Drill holes where required using sharp bit; do not punch.

CLEANING

As work proceeds, maintain premises free of unnecessary accumulation of tools, equipment, surplus materials, and debris related to this work.

Upon completion of installation, clean all surfaces that have become soiled during installation.

PROTECTION

Protect installed products until completion of project.

Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION