

SECTION 10 51 00 WOOD LOCKERS

RFS Sports - teamrfs.com – Houston, Texas USA – 281-334-6800

PART 1- GENERAL

1.1 SCOPE INCLUDES

- A. Textured, water resistant wood lockers and accessories.
- B. Related sections: 06400 and 08200

1.2 SUBMITTALS

- A. Project Data: Available upon request, including:
 - 1. Preparation, storage and handling requirements.
 - 2. Installation guide.
 - 3. Product data specific to materials used in construction of locker.
- B. Elevation Drawings: Indicate locker component profiles and elevations, schedule of finishes, and accessories.
- C. Locker Room Layout: Show a plan view of each room receiving lockers, scaled locker location, trim pieces and ADA compliance.

1.3 QUALITY ASSURANCE

- A. Manufacturer Qualifications: Manufacturer with 5+ years' experience with successful production of products and systems similar to the scope of this Project. Manufacturer to follow AWI (Architectural Woodwork Institute) standards for performance and products and have sufficient production capability, facilities, and personnel to successfully complete scope of this project.
- B. Warrantied to be free from any major structural defects attributable to the manufacturing process under normal use and service for a period of five (5) Years from the date of delivery.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Deliver and store products in a dry, ventilated area until ready for installation.
- B. Protect finishes from moisture, soiling and damage during handling.

1.5 PROJECT CONDITIONS

- A. Space required to be "conditioned" and fully enclosed prior to installation (temperature, humidity, and ventilation) within limits recommended by RFS Sports. Do not install products under environmental conditions outside manufacturer's absolute limits.
- B. During and after installation, maintain consistent temperature/humidity in spaces as will occur after occupancy.
- C. General contractor to provide final clean and protection of products

PART 2- PRODUCTS

2.1 MANUFACTURERS

- A. Wood Veneer Series by RFS Sports Inc.- 375 Columbia Memorial Parkway, Kemah, TX 75565, Phone (281) 334-6800, Fax (281) 535-1959, Text (404) 304-0086, Email: info@teamrfs.com
- B. Substitutions: Not permitted.

2.2 MATERIALS

- A. Locker Frame: Water resistant thermally fused, high density melamine, finish determined per project with standards below.
 - 1. Typical melamine interior colors: Gray, Almond, White or as indicated.
 - 2. 4" interior vanity shelf running full width of interior locker with matching edge band

- B. Edges: Exposed edges of locker to be sealed with 1.5mm PVC edge banding to match (or closely match) locker
- C. Venting: 6mm air flow opening between locker frame and doors
- D. Tier Configuration: Available Models
 - 1. A1- Single Tier: 1 – waterproof Mondo® mat 1- vanity shelf, 1 – top shelf, 1 – coat rod, 1 – coat hook
 - 2. B2- Double Tier: 1 – waterproof Mondo® mat, 1- vanity shelf, 1 – ceiling dual hook, 1 – side coat hook
 - 3. C3- Triple Tier: 1 – waterproof Mondo® mat, 1- vanity shelf, 1 – side coat hook
 - 4. D4- Quad Tier: 1 – waterproof Mondo® mat
 - 5. E5- Five Tier: 1 – waterproof Mondo® mat
 - 6. F6- Six Tier: 1 – waterproof Mondo® mat
 - 7. Z2 – “Z” Tier: 1 – waterproof Mondo® mat, 1- vanity shelf, 1 – coat rod, 1 – coat hook
 - 8. C11 - Cell Phone Tier: 11 Openings with 1 – USB port, Acrylic doors and Ojmar Combi #5757R5 Lock
 - a. Additional information on C11 – Cell Phone tier provided by RFS Sports upon request
- E. Wood Doors: Wood veneer, A-1 plain sliced with matching wood edge band
- F. Door Styles: Standard: Flush Veneer
 - 1. Shaker
 - 2. Flat Panel
 - 3. Raised Panel
 - 4. Louvered w/ Raised or Flat Panel
- G. Stain Finish: Standard options by RFS Sports or custom stain per project design. Finish to be anti-microbial, UV cured
- H. Mondo® Mats: Furnish each bottom shelf with a vulcanized rubber protection mat
 - 1. Mondo® vulcanized rubber mats, 35 color options available: proven to repel water, bacteria, and resist to scratching, staining or tearing
- I. Hardware:
 - 1. Hinges: Soft-close, Euro-concealed commercial hinges with limited lifetime warranty
 - a. 4 hinges for doors 96” and above
 - b. 3 hinges for doors 43” and above
 - c. 2 hinges for doors 42” and under
 - 2. Standard: Coat hook and coat rod as defined in section D
 - 3. Locks: Centered with strike plate to middle of the door
 - a. Standard: Ojmar Combi #5757R5 available in matte chrome, white, and black
 - b. Additional lock options available
 - 4. Hardware for connecting lockers and trim provided by RFS Sports
- I. Accessories: Options
 - 1. Metal Venting Grills: Perforated insert with multiple options available (with or without branding)
 - 2. Infinity number plate: 2” tall inlaid stainless-steel number plate
 - 3. USB Power port
 - 4. Lighting: Interior white lights and LED accent lights per project design
 - 5. Flush Valance: Various heights finished to match the lockers
 - 6. Branding Customization: logo designed for front grill or heat etched on wood face

2.3 COORDINATING MILLWORK

- A. Cell Phone Locker
 - 1. 11 Openings with 2 USB portals per opening
 - 2. Doors to be a clear, frosted or stained resin acrylic with Ojmar Combi #5757R5 lock
 - 3. Standard size: 15” wide x 15” deep x 72” tall
- B. Towel Drop Units
- C. Grooming Station Units
- D. Warhol Bench:
 - 1. Bench Top: Solid Surface, Laminate, Solid Wood
 - 2. Legs: Solid steel square legs (2 legs- length 36”, 48”, 3 legs- length 60”, 72”)
 - 3. Width: 15”, 18”, 20”
 - 4. Length: 36”, 48”, 60”, 72”
 - 5. ADA Compliant: Flat, W/ Back Support
 - 6. Wet Areas with solid surface top rated
- E. Laundry Lockers

2.4 FABRICATION

- A. 100% fabricated and manufactured in the USA.
- B. Fabricate lockers square, rigid and without warp, with the finish free of defects.
- C. Machine all parts and attachment holes accurately and without chips and defects.
- D. Lockers shall be fabricated using doweled/glued & screwed assembly process.

PART 3- EXECUTION

3.1 EXAMINATION

- A. Do not begin installation until adjacent substrates and finishes have been properly prepared.
- B. Verify prepared bases are in correct position and configuration per shop drawings and locker layout
- C. If preparation is the responsibility of another installer, notify general contractor of unsatisfactory preparation before proceeding to install the lockers.
- D. Verify the space is 100% "conditioned" and will remain so throughout and after the installation

3.2 INSTALLATION

- A. Install in accordance with manufacturer's instructions provided by RFS Sports – At any time a question arises, call RFS Sports at 281-334-6800
- B. If RFS Sports is not contracted for installation, the hired contractor must unload lockers from the delivery truck.
- C. Place and secure on prepared base that is 100% level and plum.
- D. Secure lockers with anchor screws to suit substrate materials
- E. Install trim: End panels, filler panels, tops and bases as indicated on the approved shop drawings.
- F. Install accessories, adjust locks and hinges.
- G. Set and secure lockers in place; rigid, plumb, and level.
- H. Conceal screw heads with plastic caps to match locker interior.
- I. Touch-up install defects with wax, filler and caulk as needed to blend with locker finish

3.3 PROTECTION AND CLEANING

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products before Substantial Completion.
- C. Clean locker interiors and exterior surfaces.