

41330 Date Street Murrieta, CA 92562 info@foremanlockers.com 951-677-1955

# **SECTION 10 5130 - LAMINATE LOCKERS**

PART 1 GENERAL Specifier Notes: This product specification must be reviewed and edited carefully to meet the requirements of the project, building codes and for product selections.

## 1.01 SECTION INCLUDES

- A. Foreman Locker Systems Melamine Laminate Lockers
- B. Foreman Floor Mounted Pedestal Phenolic Benches
- C. Foreman Free-standing Phenolic Benches

## 1.02 SUBMITTALS

- A. Submit under provisions of Section 01 300.
- B. Shop Drawings: Submit shop drawings indicating size, dimensions, material thickness, trim, hardware, furnishings, doors, bases, locks, assembly and installation details.
- C. Product Data: Submit manufacturer's technical data sheets for materials, fabrications, furnishings, fasteners, and hardware.
- D. Samples: Submit sample of colors.

#### 1.03 QUALITY ASSURANCE

- A. Manufacturer shall have a minimum or five (5) years experience in fabrications of wood materials under Section 10 5300
- B. Installer shall be approved by the manufacturer and have not less than 5 years experience in the installation of wood lockers.

#### 1.04 DELIVERY, STORAGE, AND HANDLING

A. Deliver and store materials in manufacturer's original packaging until ready for installation.

B. Locker panels should be stored horizontally, with a caul board or other protective sheet placed on top to protect the material from possible damage. The material should be protected from moisture, and should never be stored in contact with the floor or an outside wall. Optimum conditions for storage are approximately 75°F (24°C), and 45% to 55% relative humidity.

## 1.05 COORDINATION

- A. Field Measurements: Accurate field measurements are required for shop drawings, fabrication and installation of lockers and accessories.
- B. Coordinate manufacturing and delivery schedules to minimize installation delays.

#### 1.06 WARRANTY

FOREMAN® Products, LLC warrants its Standard Melamine Lockers to be free of defects in workmanship for a period of one (3) years from the date of purchase when properly shipped, stored, handled, installed and maintained under normal conditions - not in shower or damp areas. FOREMAN® Locker Systems conforms to panel manufacturer's storage, handling, fabrication and installation requirements and specifications. In the unlikely event of the manifestation of any such conditions during the warranty period, the exclusive remedy available shall be the repair or replacement, at the manufacturer's sole discretion, of only the particular item or component exhibiting the condition with an item or component of similar size, color and/or grade (colors subject to dye lot variations). FOREMAN® makes no implied warranty of product's suitability for any particular purpose. Due to the variety of uses, applications and locations of the product, the determination of the suitability for any particular use of applications is the sole responsibility of the user. FOREMAN® disclaims any liability for incidental or consequential damages.

## PART 2 PRODUCTS

#### 2.01 MANUFACTURERS

- A. Specifications based on KD lockers constructed of solid particle board Melamine locker body panels and door panels, and zinc coated hardware.
- B. Manufacturer:

FOREMAN® Products, LLC 41330 Date Street Murrieta, CA 92562 Phone 951-677-1955 Email: info@foremanlockers.com

## 2.02 MATERIALS

Specifier Notes: FOREMAN<sup>™</sup> uses commercial grade pine-core particle with melamine surface for the locker body. Exposed edges have PVC banding. FOREMAN® does not recommend using melamine lockers in shower areas or other damp conditions. Our Premium Phenolic lockers have phenolic panels and corrosion resistant aluminum profiles to withstand exposure to extreme wet conditions. Contact our reps for more information on choosing the right locker for your needs.

- A. Locker Body
  - 1. Acceptable Product: Commercial grade pine-core particle board, with melamine surface front and back, or equivalent.

2. Panel types:

a. Bottoms, tops, side panels and shelves shall be a minimum 5/8 inch (16mm) thickness solid pine-core particle board with melamine surface. Exposed front edges shall have 3mm banding; and exposed side edges of top and bottom panels shall have 0.5 mm banding.

b. Doors, end panels, plinth and slop tops shall be a minimum 5/8 inch (16mm) thickness solid pine-core particle board with laminate surface. Exposed front edge of side panel shall have 3mm banding.

c. Back panels shall be 0.25 inch (6mm) thickness MDF Core with melamine surface.

## B. Hardware

- 1. Hinges
  - a. Hinges shall be heavy duty commercial cabinetry hinges
  - b. Door wing fastened with screws to door panels
  - c. 3 hinges per door one tier locker
    2 hinges per door two to six tier locker
    Latch/ Hasp (optional)
- 2. Latch Plates shall be:
  - a. 1.5 mm thickness zinc coated steel, 25.7mm x 41.47 x 11.30mm
- 3. Hanging 3-pronged swivel hook to be polished aluminum, diameter 53mm x 53mm x 55mm, attached with 3 fasteners (standard on one and two tier)
- 4. Fasteners shall be zinc coated steel
- C. Bases
  - 1. FOREMAN® Base (optional) 4" plastic legs and laminate face
  - 2. Curb mounting or bases by others

Specifier Notes: One tier lockers include inner shelf and three pronged polished aluminum rotating hook Two and three tier lockers have three pronged polished hook.

D. Accessories: Inner shelf shall be a minimum 16mm (5/8 inch) thickness. One tier locker has full depth shelf; two and three tier lockers have 5" shelf.

E. Lock Systems

Specifier Notes: Select option of lock or hasp/latch after consulting with FOREMAN rep. FOREMAN® offers a wide range of locking options. Standard brushed metal number plate is included in price.

- 1. Gantner Technologies
- 2. Ojmar
- 3. Digilock
- 4. Burg
- 5. CompX
- 6. Real
- 7. Schlagbaum
- 8. ASSA/Abloy

- F. Numbering Plates
  - 1. Brushed Aluminum
  - 2. Black Numbers

Specifier Notes: Standard Melamine locker bodies are white with matching edge banding. Foreman offers six standard colors for fast shipping. Custom colors are available at an additional cost and longer lead times. Contact Foreman for color sample, lead times and pricing.

# 2.03 LOCKER SIZES AND CONFIGURATIONS

Specifier Notes: Foreman standard sizes are metric. Select locker sizes and configurations based on plans. See Product Data Sheets (www.foremanlockers.com/data/spec.) for standard dimensions and configurations. Contact FOREMAN® for shop drawings and additional assistance as needed.

## A. Sizes

- 1. Height: 1800mm (70.87 inches)
- 2. Height with optional FOREMAN 4 inch standard base: 1902mm (74.87 inches)
- 3. Width 305mm (12 inches)
- 4. Width 381mm (15 inches)
- 5. Width 487mm (18 inches)
- 6. Depth 504mm (20 inches)

## B. Configurations:

- 1. One tier
- 2. Two tier
- 3. Three tier
- 4. Four tier
- 5. Five tier
- 6. Six tier

## 2.04 FABRICATION

# Specifier Notes: Lockers can be assembled by manufacturer. Please contact a representative for assembly charge and delivery times.

A. Lockers are shipped unassembled. All hardware for assembly is supplies by manufacturer. Lockers are assembled by customer using supplied screws and dowels. Back panels are attached with staples. Optional assembly available.

## 2.04 BENCHES

Specifier Notes: Please see our full selection of benches on our website or contact a representative for assistance.

# PART 3.0 EXECUTION

## 3.01 EXAMINATION

- A. Examine installation site for satisfactory preparation. Notify architect of unacceptable preparation or conditions
- B. Do not install lockers until unacceptable conditions are corrected.

## 3.02 INSTALLATION

- A. Assemble lockers in accordance with manufacturer's instructions.
- B. Install lockers in accordance with manufacturer's instructions.
- C. Install lockers in accordance with manufacturer's instructions for plumb, level, rigid, flush and square.
- D. Anchor lockers to wall studs or furring strips through the locker back according to assembly instructions.
- E. Install lockers on base specified in shop drawings. Secure locker to base through the locker floor according to assembly instructions. F. Install required filler and finish panels according to shop drawings.
- G. Attach number plates per specs.
- H. Install locking mechanisms according to manufacturer's instructions.
- Clean lockers, adjust doors and locks, and remove installation tools and materials. I.

# END OF SECTION