

SECTION 10 51 00
Summit Phenolic Locker Benches

PART 1-GENERAL

1.01 Summary

- A. Section includes:**
Solid phenolic locker room benches

1.02 Submittals

- A. Product Data:** Submit manufacturer's technical data for materials, fabrication, finishing, fastenings, hardware, and installation details.
- B. Shop Drawings:** Submit shop drawings indicating room sizes, layout, locker dimensions, material thickness, trim, hardware, finishes, locks, base, doors, accessories, and installation details.
- D. Samples:** Submit samples of edge details, colors, patterns, finishes, and textures.
- E. Closeout Documents:** Submit the following:
1. Operation and maintenance data
 2. Warranty

1.03 Quality Assurance

- A. Qualifications:**
1. Fabricator shall be capable of providing field service representation.
 2. Installer shall be approved by the manufacturer and be experienced in performing work of similar size and scope.
- B. Pre-installation Meeting:** Conduct pre-installation meeting prior to installation to verify project requirements and conditions.

1.04 Delivery, Storage and Handling

- A. Storage and Handling:** Store materials in an enclosed shelter providing protection from damage, temperature, humidity, and exposure to the elements.
- B. Delivery:** Deliver materials in the manufacturer's original protective packaging.

1.05 Coordination and Project Conditions

- A. **Field Measurements:** Before material fabrication, verify actual field measurements and show actual measurements on shop drawings.
- B. **Coordination:** Coordinate field measurements with fabrication schedule and construction progress to avoid construction delays.

1.06 Warranty

- A. Submit executed copy of the Summit Lockers 20-year warranty against defects in material signed by an authorized representative of Summit Lockers.

PART 2 – PRODUCTS

2.01 Solid Phenolic Locker Benches

- A. **Basis of Design:** Drawings and specifications are based on Summit Phenolic Lockers.

- B. **Manufacturer and Fabricator:**

Summit Lockers Inc.

138 McLeod Road

Columbia, SC 29203

Phone: 888-403-8816

Email: info@summitlockers.com

- C. **Model:** Summit Phenolic Locker Room Benches fabricated from solid phenolic composite material.

2.02 Materials

- A. **Panel Material:**

1. Decorative papers impregnated with a melamine resin on faces with a clear protective overcoat and integrally compression molded within a core consisting of solid phenolic impregnated kraft papers.
2. Fire Rating: Core or panel material shall meet fire Class B resistance per ASTM E84

- A. **Locker Benches:** (Choose all that apply)

- a. Powder coated steel pedestal locker bench: 3/4" thick by 12" wide solid phenolic top installed on powder coated steel pedestals.
- b. Stainless steel pedestal locker bench: 3/4" thick by 12" wide solid phenolic top installed on stainless steel pedestals.

- c. ADA pedestal locker bench: 3/4" thick, 24" wide by 48" long solid phenolic top installed on four (4) black powder coated aluminum pedestals.
- d. ADA pedestal locker bench: 3/4" thick, 24" wide by 48" long solid phenolic top installed on four (4) stainless steel pedestals.
- e. ADA pedestal locker bench with backrest: 3/4" thick, 24" wide by 48" long solid phenolic top installed on four (4) black powder coated aluminum brackets with solid phenolic back rests attached with aluminum brackets.

Part 3 – Execution

3.01 Examination: Examine site conditions before locker installation. Notify architect of unacceptable areas. Do not install lockers until unacceptable conditions have been corrected.

3.02 Installation

- A. Assure locker Benches are installed securely, plumb, level, and square.
- B. Use hardware supplied or recommended by the manufacturer to attach pedestals to bench tops.
- C. Correct and/or replace damaged components as directed by architect.

3.04 Cleaning

- A. Clean all surfaces in accordance with manufacturer's instructions.
- B. Do not use abrasive cleaners.

End of Section