SECTION 10 21 13.17 - PHENOLIC TOILET COMPARTMENTS

HADRIAN GUIDE SPECIFICATION

GENERAL

SUBMITTALS

Action Submittals:

Shop Drawings: Illustrate products, installation, and relationship to adjacent construction.

Product Data: Manufacturer’s descriptive data and product attributes for compartments and hardware.

Samples: 3 x 3 inch samples for [color selection.] [color verification.]

QUALITY ASSURANCE

Installer Qualifications: Firm specializing in work of this Section with minimum [2] [\_\_] years’ experience.

Regulatory Requirements:

Fire hazard classification: Class A rated, tested to ASTM E84.

DELIVERY, STORAGE AND HANDLING

Deliver, store, and handle products in accordance with manufacturer’s instructions.

PROJECT CONDITIONS

Do not install products when environmental conditions are outside of manufacturer’s recommended limits.

WARRANTIES

Provide manufacturer’s 25 year warranty against defects in materials and workmanship.

PRODUCTS

MANUFACTURERS

Contract Documents are based on [Standard] [Elite Plus] [Elite Max] by Hadrian Solutions, [www.hadrian-inc.com](http://www.hadrian-inc.com/).

Substitutions: [Refer to Division 01.] [Not permitted.]

MATERIALS

Phenolic Core Sheet: Decorative surface papers impregnated with melamine resins, pressed over Kraft paper core sheets impregnated with phenolic resin and bonded together under high pressure and temperature.

Stainless Steel Sheet: ASTM A666, Type 304.

Head Rail: Extruded aluminum with anti-grip top surface.

Hardware:

Material: Stainless steel.

Panel-to-pilaster, panel-to-wall, and pilaster-to-wall connections: [Stirrup brackets.] [Full-height channels.]

Hinges: Surface mounted, adjustable cams, self-closing operation.

Coat hook and bumper: Combination type; one per compartment.

Latch: ADA compliant indicator latch assembly with antimicrobial coating, with emergency access feature.

COMPONENTS

Toilet Compartments:

Style: [Headrail braced.] [Pedestal.] [Ceiling hung.] [Floor mounted.] [Floor to ceiling.]

Series: Standard.

Doors and panels: 58 inches high, mounted 12 inches above finished floor.

Series: Elite Plus.

Doors and panels: 72 inches high, mounted [6] [9] inches above finished floor, with continuous channels eliminating sightline gaps.

\*\*\*\* OR \*\*\*\*

Series: Elite Max.

Doors and panels: [84] [92] inches high, mounted [6] [9] inches above finished floor, with continuous channels eliminating sightline gaps.

Urinal Screens:

Style: Wall mounted; 48 inch high screen.

\*\*\*\* OR \*\*\*\*

Floor mounted; 58 inch high screen with floor mounted pilaster.

FABRICATION

Doors, Panels, and Pilasters:

Construction: Phenolic steel sheet with edges eased.

Thickness:

* + - * 1. Doors and pilasters: ¾ inch.
        2. Panels: ½ inch.

Headrails: Extruded aluminum with anti-grip top surface.

Pilaster Shoes: Stainless steel.

FINISHES

Doors, Panels, and Pilasters: [\_\_\_\_] color [to be selected from manufacturer’s full color range].

Hardware: [No. 4 satin.] [Matte black powder coat.]

EXECUTION

INSTALLATION

Install in accordance with manufacturer’s instructions and approved Shop Drawings.

[Adjust for floor variations with screw jack integral in pilasters.] [Support pilasters from built-in framing using adjustable hanging studs providing vertical leveling.]

CLEANING

Clean completed work in accordance with manufacturer’s instructions.

END OF SECTION