

DIVISION 10 – SPECIALTIES

10 21 13 TOILET COMPARTMENTS AND PARTITIONS

PART 1 - GENERAL

1.01 SCOPE

- A. This section includes, but is not limited to the following:
 - 1. Toilet compartments, urinal screens, and sight screens.
 - 2. Hardware and all related appurtenances for stalls and screens.

PART 2 - PRODUCTS

2.01 MATERIALS

- A. Panels, doors, screens and pilasters shall be fabricated to form a single component section which is waterproof and non-absorbent; and has a self-lubricating surface that resists marking with pens, pencils and other writing utensils.
 - 1. Provide toilet stall doors with coat hooks on the interior side.
- B. Toilet compartments shall be floor-mounted, overhead-braced partitions, pilasters and screens.
- C. The following materials are acceptable for toilet compartments and partitions:
 - 1. High Density Polyethylene (HDPE)
 - i. Pre-approved Manufacturer:
 - 1) Santana Products
 - 2. Solid Reinforced Composite
 - i. Pre-approved Manufacturer:
 - 1) Bobrick
- D. Urinal stall dividers: HDPE or Solid Reinforced Composite
 - 1. If urinals are adjacent to the lavatory, install a screen between them for privacy and sanitary concerns.

2.02 FABRICATION

- A. Color of door panels and pilasters shall be selected from the standard "Polymarble HD" Color Range.
- B. Fasten aluminum edging strips to the bottom edge of all doors and panels using vandal-proof stainless steel fasteners.

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- C. All exposed surfaces shall be free of saw or other tooling marks and imperfections.

2.03 HARDWARE

- A. Door hardware shall be as follows:

1. Hinges shall be integral hinge system. Pilaster shall be machined to accept door and hinge mechanism. Door closures shall be factory set to accommodate all conditions and allow for a positive opening and closing action free of impediment.
2. Each ADA-compliant door shall include: (1) door pull and (1) wall stop.
3. Door strike, keeper, and latch housing shall be fabricated from heavy aluminum extrusion. Slide bolt and button shall be heavy aluminum alloy with "Tough Coat Black" finish.

PART 3 - EXECUTION

3.01 INSTALLATION

- A. All components shall be shipped and arrive at job site with special protective plastic covering.
- B. Clearance at vertical edges of doors shall be uniform top to bottom and shall not exceed 1/4 inch.

END OF SECTION