

## 102113S01 PLASTIC TOILET COMPARTMENTS – Toilet Partitions

### 1.0. Toilet Partitions Manufacturer or equal:

- A. Ampco Products. Inc. , Opa Locka, Florida 33054 (305) 821-5700.
- B. Ampco Southwest, Sanger Texas 76266 (817) 458-7401.
- C. Ampco Northwest, Woodinville, Washington 98072 (206) 486-7900.

### 2.0 Toilet Partitions shall be as follows or equal:

- A. Solid Phenolic Core by Ampco.
- B. The partitions shall have a minimum class B fire rating.
- C. Material thickness shall be as follows: Panels  $\frac{1}{2}$ ", Stiles  $\frac{3}{4}$ " Doors  $\frac{3}{4}$ ".
- D. Stile shoes and caps: Shall be 20 ga. ASTM A-167, type 304 stainless steel not less than 3" high, number 4 satin (brushed) finish.
- E. Brackets: Standard design for attaching panels to walls, stiles to walls, and panels to stiles of the following material: Type 304 stainless steel with number 4 Satin finish hardware.
- F. Overhead Bracing: Continuous extruded aluminum, anti-grip profile, with clear satin anodized finish.
- G. Anchors and fasteners: Exposed fasteners for Phenolic Core shall be chrome plated brass and/or stainless steel.
- H. Anchors and fasteners: Exposed fasteners for solid Phenolic Core shall be chrome plated brass and/or stainless steel.
- I. Door Dimensions: Unless otherwise indicated, furnish 24" wide in-swing doors for toilet compartments and 32" wide (clear opening) out-swing doors for compartments that meet the requirements of the Americans with Disabilities Act (ADA).
- J. Stile supports shall be galvanized steel supports with galvanized leveling bolts. The stiles shall suit floor conditions as recommended by manufacturer. Provide shoe at each stile to conceal supports and leveling mechanism.
- K. Hardware: Hardware shall comply with ANSI A 117.1 AND Title 3 of the Americans with Disabilities Act (ADA) as follows:
  - a. Hinges: A minimum of three heavy duty cast stainless steel hinges type 304 with number 4 finish. Top hinge shall consist of an opposing nylon gravity-acting cam allowing door be set in various positions. Bottom hinge shall be free swinging. Emergency access feature is required for outside access.
  - b. Latch and Keeper: Type 304 stainless steel with number 4 finish.
  - c. Door Pull: Type 304 cast stainless steel with a number 4 finish.
  - d. Coat Hooks: Shall be type 304 stainless steel number 4 finish. A coat hook shall be provided in every compartment on the rear of the door.
  - e. Door Bumper: Shall be type 304 stainless steel with a number 4 finish. The door bumper and coat hook may be a combination unit.

### 3.0 Installation:

- A. General: Comply with manufacturers recommended procedures and installation sequence. Install compartment units rigid, straight, plumb and level. Provide clearance of not more than  $\frac{1}{2}$ " between stiles and panels and not more than 1" between panels and walls. Secure panels to walls with not less than two brackets attached near top and bottom of panel. Locate wall brackets so that holes for wall anchors occur in masonry or tile joints. Secure panels to stiles with not less than two brackets located to align with brackets at wall. Secure panels in position with manufacturers recommended anchoring devices.
- B. Overhead Braced Compartments: Secure stile to floor and level, plumb, and tighten with devices furnished. Secure overhead brace to each stile with fasteners supplied. Hang doors and adjust so that tops of doors are parallel with overhead brace when doors are in closed position.

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- C. Screens: Attach with anchoring devices as recommended by manufacturer to suit supporting structure. Set unit to provide support and to resist lateral impact.