



SPECIFICATIONS PLASTIC LAMINATE PARTITIONS with Floor Anchored Overhead Braced Mounting Style

PART 1: GENERAL

1.01 Work Included - The toilet partitions shall be plastic laminate with floor anchored overhead braced installation as distributed by Restroom PLUS

1.02 Related Work - Furnish labor and materials necessary for completion of work in this section as shown in approved drawings.

PART 2: PRODUCT

2.01 Doors, Panels and Urinal Screens - Shall have a finished thickness of 1".

2.02 Pilasters - Shall have a finished thickness of 1-1/4".

2.03 Material - Doors, panels, pilasters and urinal screens shall be fabricated from 45-pound density, resin impregnated 7/8" thick particle board. Decorative plastic laminate shall be applied to the particle board with a non-toxic, waterproof resistant under high pressure. All components shall be edge banded prior to face lamination to ensure moisture run-off and vandal resistance.

2.04 Finish - All components shall have faces and edges covered with a decorative, vertical grade (.050 thickness) laminate.

2.05 Color - Laminate color shall be selected from a full range of standard designer colors.

2.06 Door Hardware - Shall be gravity cam-action hinge that permit door to return to a pre-set position. Hinges, strike, keeper and coat hook shall be chromium plated Zamac to resist corrosion. Hinges, strike and keeper shall be through bolted with tamper resistant barrel nuts and shoulder screws. Cam-action hinge allows emergency access by lifting the door from the bottom.

2.07 Mounting Hardware - Chrome plated Zamac stirrup brackets shall be secured to walls and pilasters with chrome plated tamper resistant fasteners. Panels shall be through bolted with tamper resistant barrel nuts and shoulder screws. Pilaster trim shoes shall be 304 stainless steel with #4 satin finish.

2.08 Construction Design - Compartments shall be floor anchored with 3/8" self-setting adjustable anchor bolts in each pilaster, concealed by a stainless steel trim shoe. Aluminum headrail with anti-grip profile shall provide overhead bracing and span all compartments and brace the end pilaster to the back wall.

PART 3: EXECUTION

3.01 Installation - Compartments and urinal screens shall be installed in accordance with installation instructions. All components shall be rigid, straight and plumb. Doors and panels mounted 12" above the finished floor.
