

BEST SELLING PLASTIC LAMINATE PARTITIONS



If you're looking for style, affordability, and a vast array of color choices, our high-pressure plastic laminate partitions are for you.

Also known as HPL, these sturdy one-inch thick panels are made by gluing laminate to industrial grade particleboard and applying high-pressure. They cost only slightly more than powder coat partitions but are available in many more colors and textures.

The overall durability makes these a popular choice for restrooms in churches, hospitals, office buildings, restaurants, and hotels.

MAIN PARTS OF A TOILET STALL



The standard partition series includes one-inch thick high-pressure laminate material with chrome plated hardware and silver shoes. The anti-graffiti surface helps keep marks from adhering, But if graffiti does occur, it's easy to clean without leaving marks or shadows behind.



Installation is no more difficult than with any other panels. And, these panels are much lighter to move around than solid core plastic options.

PLASTIC LAMINATE PARTITIONS ARE BUILT TO LAST

- Easy to maintain with mild soap and water.
- Graffiti resistant allows most graffiti to be removed without ghosting.
- More impact, scratch, and damage resistant than metal partitions.
- Certified Class B Fire Rating that meets ASTM E 84 requirements.
- 2-Year warranty you can trust





Note: Although plastic laminate is a top choice for commercial restrooms, this material is not recommended for high-moisture environments.

MANUFACTURED WITH THE HIGHEST STANDARDS



High-Pressure Plastic Laminate

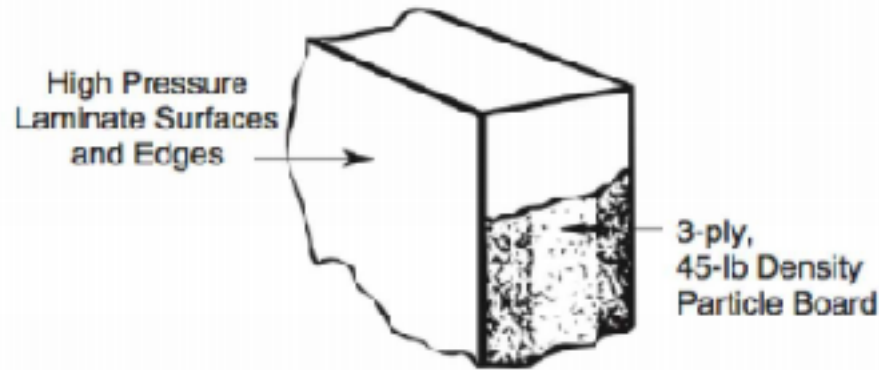
One-inch thick HPL panels, doors, and pilasters are sturdy and durable.

The material is perfect for toilet partitions because of being scratch, dent, and impact resistant.

Graffiti removal is easy, and the laminate comes clean without leaving a shadow or "ghost" of the graffiti after removal.



TOILET
PARTITIONS.com



One-Inch Thick Panels

This illustration shows the 45-lb density particle board with the laminate adhered to the outside. This material was specifically developed to withstand abuse and heavy usage in non-humid environments while remaining strong for years.



Chrome Polished Hardware & Brackets

The headrail has a double-ridge to deter vandalism and unwanted activity.

Door hardware is easy to operate with one hand, and it conforms to the emergency access standards—no need for using over five pounds of force or having to twist hard with your wrist. There's no tight grasping or pinching.

Stainless-steel shoes finish off the trim on the floors. And there are emergency access doors with vandal-proof one-way screws included on all orders.



Sturdy Pilaster Connections

The one-inch thick pilasters attach to the floor and are covered with the stainless-steel silver shoes (shown above) to protect the material from damage and hide any floor unevenness.

The panels and headrail create a sturdy and robust system that will last for years to come and remain looking good.

MATERIAL SPECIFICATIONS

MATERIALS:

Stiles — 1" (25mm) finished thickness: 3-ply, 45-lb (20.4-kg) density, resin-impregnated particle board; surfaces and edges are .050" (.3mm) thick, high-pressure plastic laminate with colored face sheets and matte finish.

Leveling Device — Overhead-Braced Series: 12-gauge (2.8mm), 3" x 1-1/4" (75 x 32mm) plated steel stile bracket factory installed to bottom of stile. Furnished with leveling bolt, shoe retainer, floor L-bracket, plastic anchor #14-16, #14 x 5/8" (M6.3 x 16mm) stainless steel sheet-metal screws and #14 x 1-3/4" (M6.3 x 45mm) stainless steel sheet-metal floor screws.

Leveling Device — Floor-Anchored or Ceiling Hung: 3/8" x 1" (10 x 25mm) steel bar, zinc chromate plated, bolted to stile using 6" x 3/8" (152 x 10mm) diameter carbon steel lag bolt. Furnished with 3/8" (10mm) diameter threaded rods, hex nuts, washers, spacer sleeve (ceiling-hung only), expansion shield and shoe retainer.

Stiles with Welded Core (.63 option) — 1" (25mm) finished thickness: 3-ply, 45-lb (20.4-kg) density, resin-impregnated particle board is bonded to each side of 11-gauge (3.2mm) sheet steel that serves as reinforcing core; surfaces and edges are .050" (.3mm) thick, high-pressure plastic laminate with colored face sheets and matte finish. **Leveling Device:** 3/8" x 7/8" (10 x 22mm) steel bar is welded to sheet-steel core of stile, forming a single structural unit; furnished with 3/8" (10mm) diameter threaded rods, hex nuts, lock washers, flat washers, expansion shields, and shoe retainers. **Shoe:** 18-8, type-304, 22-gauge (0.8mm) stainless steel with satin finish; 4" (102mm) high. Patented one-piece shoe is open-ended, and may be mounted blind against wall using shoe clip fastener on wall side.

Panels and Doors — 1" (25mm) finished thickness: 3-ply, 45-lb (20.4-kg) density, resin-impregnated particle board; surfaces and edges are .050" (.3mm) thick, high-pressure plastic laminate with colored face sheets and matte finish. **Headrail:** (1542 Series Only): Extruded anodized aluminum with satin finish. Enclosed construction with vandal-resistant sloping top. **Wallpost:** 1-1/2" (38mm) x 1" (25mm) x 58" (147cm), 16 gauge (1.6mm) thick, 18-8, type-304 stainless steel. Pre-drilled for door mounting hardware.

Door and Mounting Hardware — Hinges, door latches, door keepers, coat hooks, and mounting brackets are constructed of chrome plated zamak. Toilet compartment door is locked from inside by sliding door latch into keeper. A locked compartment may be opened from outside by lifting door to disengage latch from keeper. Doorstop prevents inswing door from swinging out beyond stile; on outswing door, the doorstop/keeper prevents it from swinging in beyond stile. Combination coat hook and bumper reduces damage from door inside compartment.

Door and Mounting Hardware (.64 option) — Hinges, slide latches, door keepers, and coat hooks are constructed of cast, type-304 stainless steel with satin finish. Theft-resistant, stainless steel one-way screws are furnished for all inswing and outswing doors. Mounting brackets are constructed of 18-8, type-304, heavy-gauge stainless steel with satin finish. Stainless steel pin-head torx screws are furnished for mounting brackets. Toilet compartment door is locked from inside by sliding door latch into keeper. A locked compartment may be opened from outside by lifting door to disengage latch from keeper.

INSTALLATION:

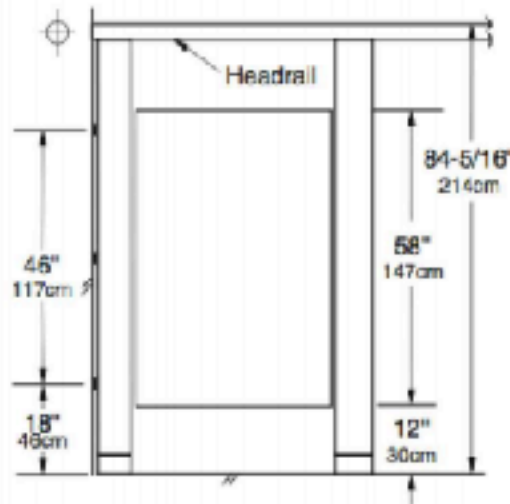
Bobrick installation instructions are packed with each shipment and are available also in advance on request.

OVERHEAD BRACED INFORMATION

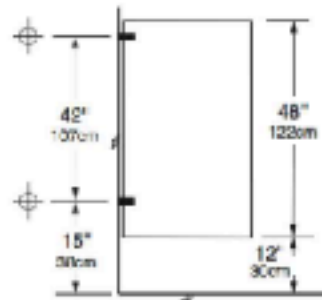


COMPARTMENT AND SCREEN ELEVATIONS

1542 SERIES OVERHEAD-BRACED

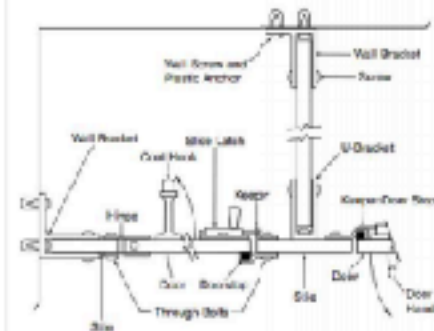


48" URINAL SCREEN



TYPICAL HARDWARE DETAILS

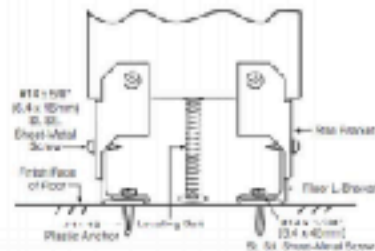
Through-Bolted, Bright Polished, Chrome-Plated Zamak (standard on all compartments)



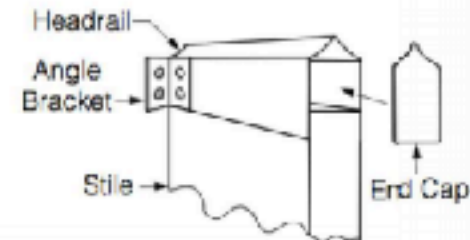
⚠ These mounting points require wall backing. For suggested backing methods, Bobrick Advisory Bulletin TB-52 for ceiling hung installations and TB-46 for floor anchored are available upon request.

TYPICAL INSTALLATION DETAILS

Overhead-Braced Floor Leveling Device



Overhead-Bracing





CONTACT INFORMATION

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Partitions manufactured by Bobrick Manufacturing Inc.