

BATHROOM PARTITIONS

Partitions, Privacy Screens & Stall Doors

Special-Lite® Bathroom Partitions leverage the proven design and superior materials used in our entrance systems. We created FRP restroom partitions that are just as durable, maintenance free and long lasting as our doors. Our partitions are the ideal choice for restroom facilities that are expected to endure heavy use and frequent abuse such as K-12, higher education, athletic facilities, arenas, locker rooms, pools, showers, spas, retail, restaurant and host of other public facilities.



Features

- Custom fabricated
- Non-corrosive materials
- Tamper-resistant fasteners
- Through-colored SpecLite 3® FRP face sheets
- Extruded 1-piece aluminum pilaster shoes
- Unique ADA self-closing gravity hinge with slide function
- 6063-T6 extruded aluminum alloy
- Meets NFPA 286 Standard
- Aluminum is Class 1, Clear Anodized
- Class A or Class C FRP face sheet available
- Floor mounted and overhead-braced configurations
- Panels are 1.25" thick
- Pilasters are 1.25" thick

Benefits

- Perfect for restroom partitions, shower stalls, private changing rooms
- Built to endure heavy use and abuse
- Great for use in corrosive environments
- FRP face sheets are resistant to dents, scratches, stains
- FRP face sheets cannot rust or rot
- Tough yet 20% lighter than steel system; 50% lighter than HDPE
- Peek-proof stalls & compartments
- ADA door stop allows for emergency access
- FRP face sheets have exceptional cleanability
- Limited 10-year Parts & Labor Warranty

Colors

Aluminum Clear Anodized
.09" SpecLite 3® FRP

- See color chart for reference



Standard Stall, ADA Stall or Ambulatory Stall

- 2 pilasters, 1 panel, 1 door & hinge, 2 shoes, headrail, doorstop, brackets, hardware and all fasteners.
- When required, the stall will include a strike, latch and pull.

Urinal or Privacy Screen

- 48" height x 18" deep is standard. Other depths available.
- 46" tall through-bolted "T" shape brackets. All fasteners.
- Urinal or Privacy Screens have aluminum perimeter frame, .090" thick interior grade FRP face sheet as the standard, and closed-cell polyurethane foam core.

Doors (Manufactured date and Production # etched on the bottom of doors.)

- Standard Height is 58". Both 24" and 36" are standard door opening widths. Custom door width sizes available.
- Standard Stalls are typically in-swing doors. ADA and Ambulatory Stalls are typically out-swing doors.
- Doors have aluminum perimeter frame, .09" thick interior grade FRP face sheet as the standard, and closed-cell polyurethane foam core.

Partition Panels

- 58" height x 59" deep is standard panel size. Custom size available up to 96" deep.
- Panels have aluminum perimeter frame, .09" thick interior grade FRP face sheet as the standard, and closed-cell polyurethane foam core.

Pilasters (Some layouts may offer no through-bolting on face of pilasters. Note on Estimate/Order form for this consideration.)

- 80" tall and available in a variety of width sizes from 3" - 12" in 1" increments. Also available in 14" - 24" in 2" increments. Larger custom sizes available up to 120", but FRP will have a seam at 84".
- Doors hinge and latch on the pilasters. Brackets through-bolt to the pilasters to hold divider panels. All pilasters have plastic mounting bolts in the bottom for easy height adjustment.
- 3" - 6" pilaster made with aluminum extrusions and FRP face sheets.
- Pilasters have an aluminum perimeter frame, .090" thick interior grade FRP face sheet as the standard, and closed-cell polyurethane foam core.

Shoes

- Clear anodized aluminum shoe is 4" tall.

Headrail

- Top extrusion that runs over the top of the pilasters. peaked top to discourage individuals from hanging on it. Has snap-in end plugs and wall brackets that may be necessary in some applications.

Doorstop

- Full length door stop screw applied to pilasters. For ADA-compliant, outswing doors, the door stop is applied to the door.

Hinges

- Two full mortise aluminum continuous hinges available. SL-38 is standard hinge, used on standard stalls, non-self-closing. SL-64 is our gravity, self-positioning hinge and is supplied as standard on ADA or Ambulatory stalls.
- Option to upgrade to SL-64 hinge on a standard stall is available.

Door Pull

- All ADA doors and only outswing standard stall doors..

Strike and Latch

- Aluminum strike through-bolted to pilaster. Latch through-bolted to the door panel.

Hook Bumper

- Hook bumper standard to be used as stop on inside of door. If outswing door, wall mounted bumper is standard.

Brackets

- 56" 'U' shape bracket is standard. 'H' bracket available and standard for alcove partition designs.
- 46" 'T' shaped bracket used for urinal screens. Request a 56" 'T' bracket for mounting partitions to wall if you need additional strength or have existing holes that need to be covered.

Fasteners

- Fasteners for assembly are supplied. Through-bolts hold panels to brackets.
- Torx with a pin is used. Head is T25.

