



Specifications:

Model 4000VR HDPE Toilet Partitions

Materials:

- Materials shall be as manufactured by Buddsteel Architectural Products Limited at 519-392-6060.
- **Design:** Partitions shall be floor mounted and overhead braced.

Fabrication:

- Panels, pilasters and doors shall be fabricated from 1" thick HDPE with a consistent colour through all edges. Colour selection shall be chosen from the standard colour range. Standard doors shall be 24" wide and barrier free doors shall be 36" wide unless specified otherwise. Panels and doors shall be 55" high or as specified. Pilasters shall be 82" high.

Hardware: Heavy Duty Anodized Aluminum – Through Bolted For Maximum Strength

Door hardware and brackets shall be manufactured from anodized aluminum heat treated to a T-5 condition, fabricated from 6063-aluminum alloy with continuous stainless steel hinges.

- **Hinges:** Continuous hinges shall be pre-adjusted to leave in-swinging doors approximately 6" open and out-swinging doors closed when not in use.
- **Coat Hook:** One coat hook with a protective rubber bumper end shall be installed per unit.
- **Door Stop:** Each door shall receive one full height heavy duty door bumper for a gap free sightline.
- **Wall Brackets:** All panels and pilasters shall be secured with full height continuous U-shaped wall brackets. Brackets will be through bolted to the partition material with vandal resistant one-way fasteners.
- **Slide Latch & Keeper:** Each door shall receive a slide latch and keeper. The slide latch shall be fastened with two through bolts and allow for emergency access for both in and out swing doors.
- **Shoe:** A 3" high, U-shaped aluminum shoe shall be secured to the floor and partition material. End caps shall be mechanically fastened to finish each open end.

Overhead Brace: The anodized aluminum overhead rail bracing shall be mounted approximately 83" off the floor and will be of an anti-grip design. Partition inserts shall be secured above all doors, inside this rail to ensure no movement.

Installation:

- Partitions shall be installed secure, plumb and square.
- A maximum of a ½" space shall be allowed at all wall and panel or end pilaster areas.
- Brackets shall be securely fastened to walls with anchors and screws.
- Adjust and align hardware for easy and proper function ensuring doors swing free.
- All areas shall be left in a neat and tidy state upon completion.

Vandal Resistant & Privacy Options Included:

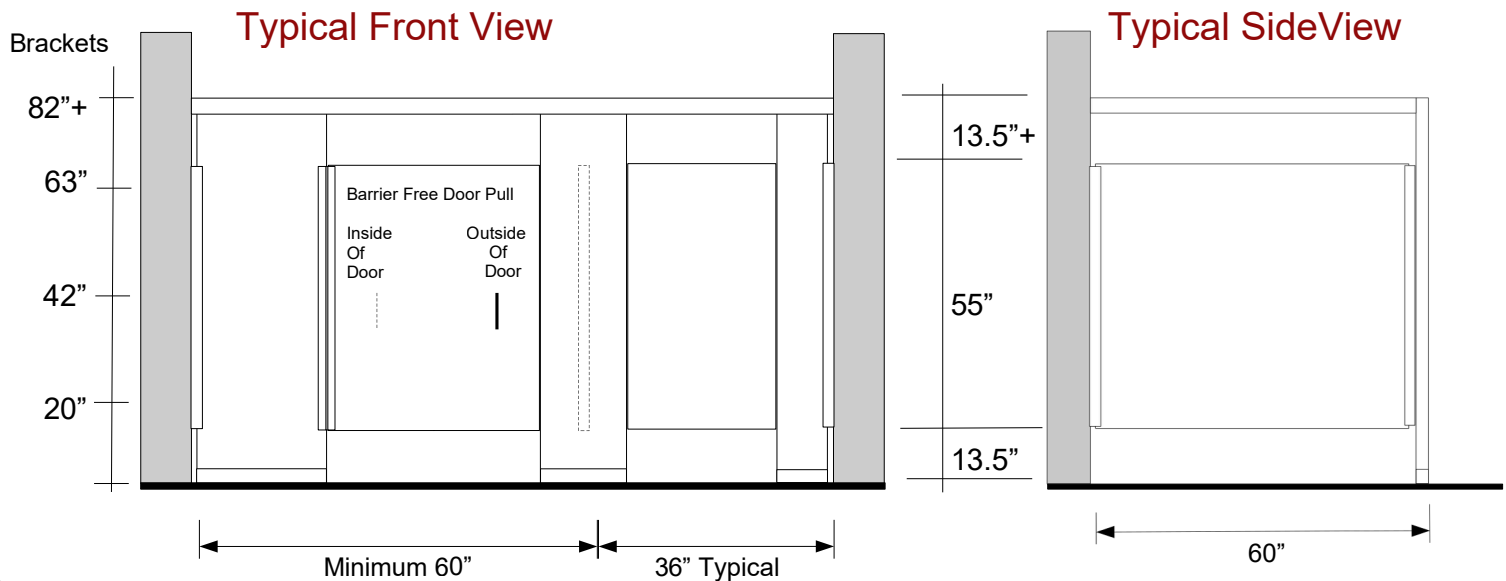
- Continuous 55" High Alum Brackets
- Continuous 55" High Stainless Steel Hinges
- Continuous 55" High Door Stops



ELEVATIONS



Model 4000VR Standard Partitions



PRIVACY HARDWARE



Continuous Hinges



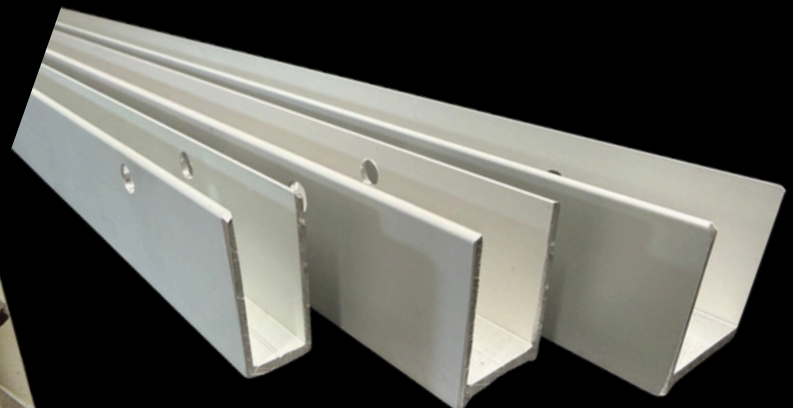
Continuous Door Bumper



Slide Latch & In Swing Keeper



Coat Hook



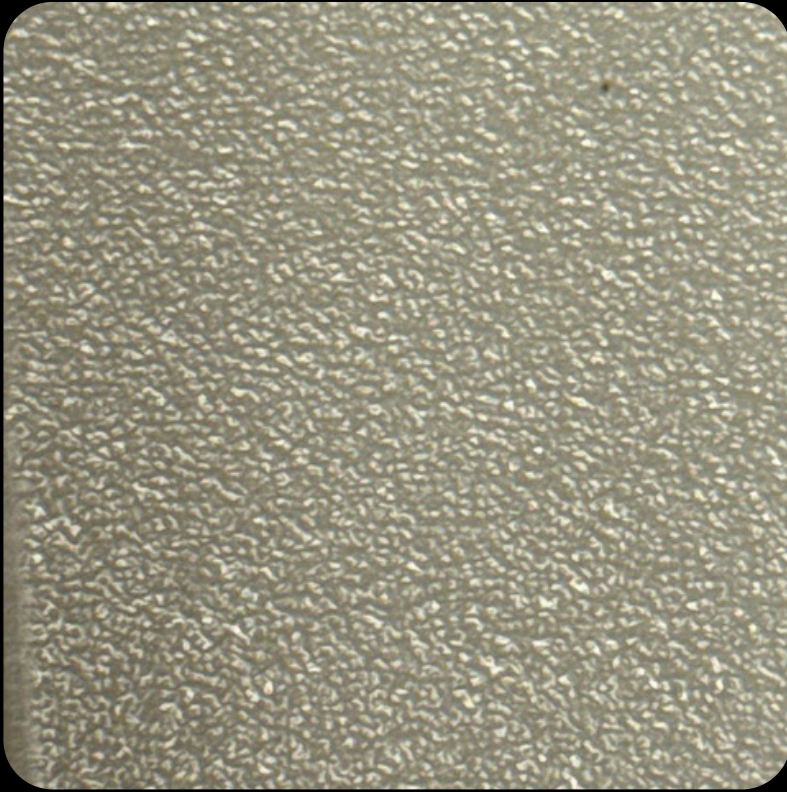
Continuous Brackets



HDPE

Colour Chart 2026

29 Gordon St. E Teeswater, ON (P) 519-392-6060 info@buddsteel.com



In Stock
STUDIO CLAY

All colours
include a
sand finish

Blue



Green



Brown



Grey



Please request an actual colour chip for true colour confirmation.
Custom colours available at a premium rate.