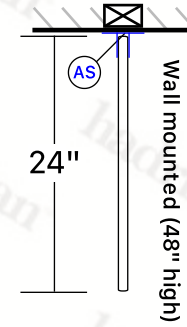
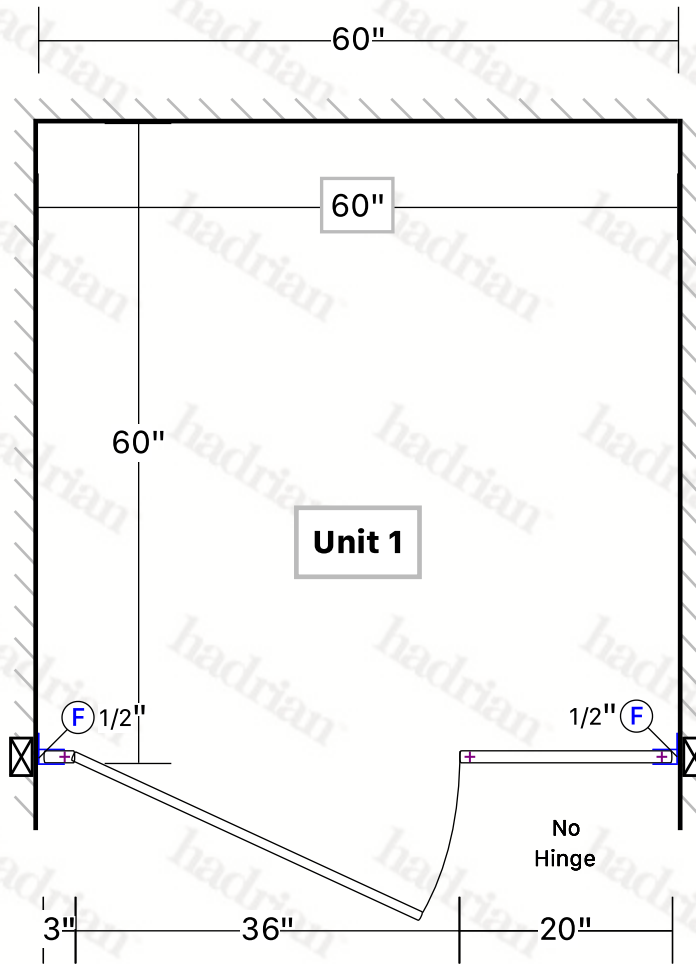


**Project Title** TSI  
**Drawing Title** men

**Created By** David Moss  
**Date Printed** 10/20/2023



**Last edit date** 10/20/2023  
**Project Number** P0598303

**Distributor** Fry Specialty Inc.



Location of urinal screen(s) may not be correctly reflected in this drawing

LEGEND		(AS) Screen H Bracket (F) Pilaster F Bracket	
<b>Product</b>	Toilet Partitions	<b>Material</b>	Powder Coated
<b>Series</b>	Standard	<b>AFF</b>	12"
<b>Sightline Option</b>	None	<b>Hinge</b>	Concealed
<b>Finish</b>	621 - Slate	<b>Partition</b>	Floor to Ceiling
<b>Hardware</b>	Standard Chrome	<b>Options</b>	None
<b>Latch</b>	Concealed	<b>Ceiling Height</b>	120"

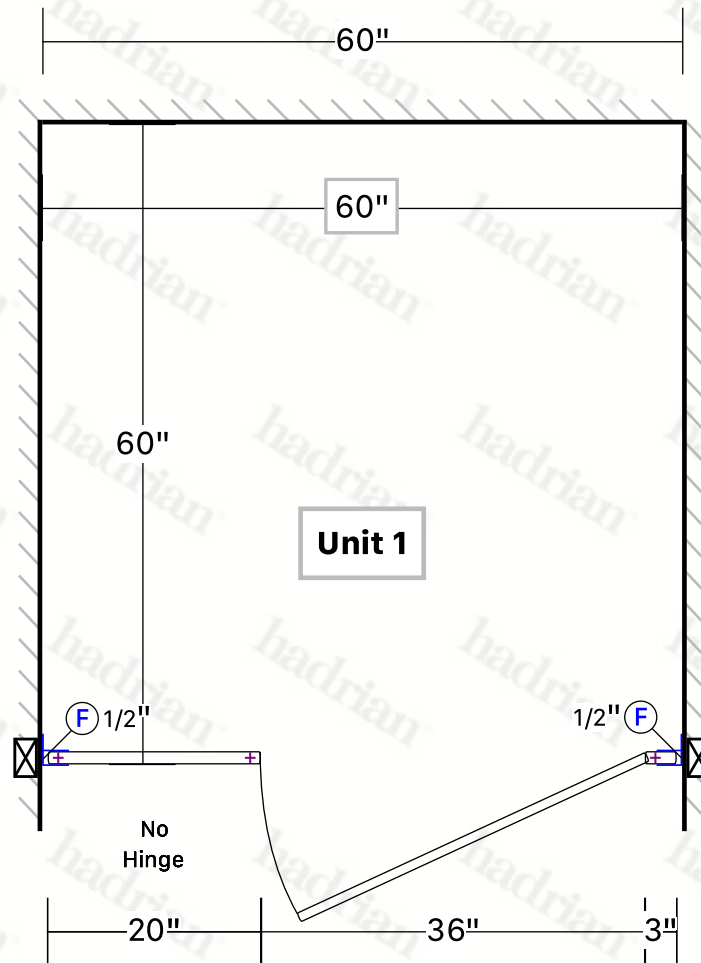
- Unit widths are shown at center line of panels.
- Unit depths are shown from front face of pilaster to finished wall.
- Material supplied will conform to the dimensions indicated.
-  indicates that backing is required.
- Scale = none.
-  indicates location of pilaster reinforcing channel(s).
- Cut headrail to suit (if necessary).

**Project Title** TSI  
**Drawing Title** womens

**Created By** David Moss  
**Date Printed** 10/20/2023


**Last edit date** 10/20/2023  
**Project Number** P0598303


**Distributor** Fry Specialty Inc.



LEGEND		<div>F</div> Pilaster F Bracket					
Product	Toilet Partitions	Material	Powder Coated	Finish	621 - Slate	Partition	Floor to Ceiling
Series	Standard	AFF	12"	Hardware	Standard Chrome	Options	None
Sightline Option	None	Hinge	Concealed	Latch	Concealed	Ceiling Height	120"

- Unit widths are shown at center line of panels.
- Unit depths are shown from front face of pilaster to finished wall.

- Material supplied will conform to the dimensions indicated.
-  indicates that backing is required.

- Scale = none.
-  indicates location of pilaster reinforcing channel(s).
- Cut headrail to suit (if necessary).

**Project Title** TSI

**Created By** David Moss

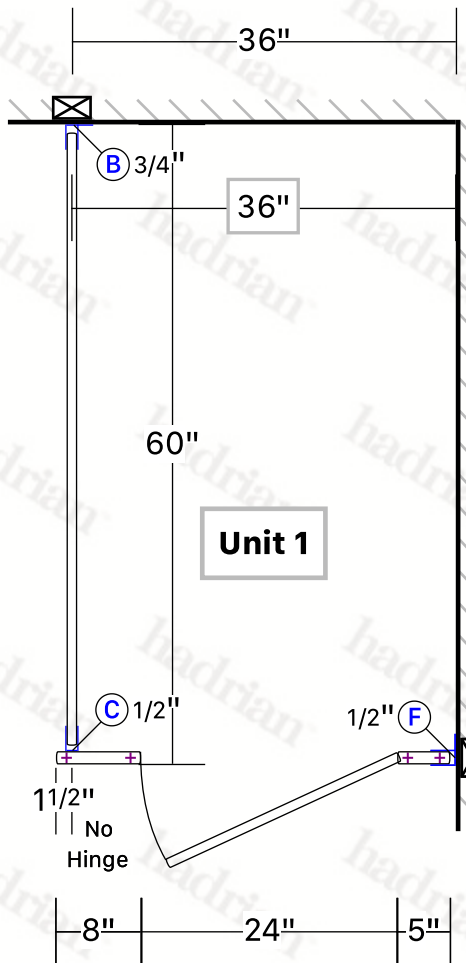
**Last edit date** 10/20/2023

**Distributor** Fry Specialty Inc.

**Drawing Title** womens 1

**Date Printed** 10/20/2023

**Project Number** P0598303



LEGEND		(B) F Bracket (C) U Clip (F) Pilaster F Bracket	
<b>Product</b>	Toilet Partitions	<b>Material</b>	Powder Coated
<b>Series</b>	Standard	<b>AFF</b>	12"
<b>Sightline Option</b>	None	<b>Hinge</b>	Concealed
<b>Finish</b>	621 - Slate	<b>Hardware</b>	Standard Chrome
<b>Partition</b>	Floor to Ceiling	<b>Latch</b>	Concealed
<b>Options</b>	None	<b>Ceiling Height</b>	120"

- Unit widths are shown at center line of panels.
- Unit depths are shown from front face of pilaster to finished wall.
- Material supplied will conform to the dimensions indicated.
- indicates that backing is required.
- Scale = none.
- indicates location of pilaster reinforcing channel(s).
- Cut headrail to suit (if necessary).

# Material Specification

## FLOOR TO CEILING - POWDER COATED METAL TOILET PARTITIONS - STANDARD

### 1.01 Construction Features

Doors, Panels and Pilasters shall be constructed of two sheets of panel flatness zinc - coated galvalume steel, ASTM A653 GR33, laminated under pressure to a honeycomb core for sound deadening and rigidity. Formed edges to be welded together and inter - locked under tension with a roll - formed oval crown locking bar, mitred, welded and ground smooth at the corners. Honeycomb to have a maximum 25 mm(1") cell size.

### 1.02 Doors

Shall be 1461mm (57.5") high and 25mm (1") thick with cover sheets not less than 0.8mm (.030").

### 1.03 Panels

Shall be 1461mm (57.5") high and (1") thick with cover sheets not less than 0.8mm (.030").

### 1.04 Pilasters

Shall be 32mm (1.25") thick with cover sheets not less than 1.2mm (.048").

### 1.05 Pilaster Fastening Method

AT FLOOR: Pilasters shall be securely and rigidly fastened to the floor and fitted with a jack levelling screw for vertical adjustment. The floor fastening shall be concealed and protected by a 102mm (4") high, die formed stainless steel pilaster shoe.

AT CEILING: Pilasters shall be rigidly fastened to structural steel or pre-cast concrete supporting member (Note: wood support is not acceptable) by means of two heavy hanging studs permitting vertical adjustment between bottom of supporting member and finished ceiling line. Hadrian supplied ceiling studs MUST be used to create a secure installation. The top connection shall be concealed by a 102mm (4") high, die-formed stainless steel pilaster shoe. NOTE: The specification does not include the supplying, installing, drilling or tapping of any of the structural members required in the ceiling for the support of these units. Only the studs are supplied for installation by others.

### 1.06 Hardware and Fittings

All panel and pilaster brackets and all door hardware shall be chrome plated zinc die castings.

Fasteners are zinc plated 12 x 1-3/4" and 12 x 5/8" TR-27 6-lobe security screws.

Doors shall be equipped with chrome plated zinc die cast gravity type hinges, mounted on upper and lower pilaster hinge brackets. Threaded top hinge pin shall be metal with a self-lubricating nylon sleeve. Door hinges shall be fully concealed within the thickness of the door and adjustable to permit the door to come to rest at any position when not latched.

Coat Hook and Bumper: Each door to be fitted with a combined coat hook and bumper. Finish to match other hardware items.

Latch to be a concealed, chrome plated zinc die casting with face mortised flush with edge strip of door.

The combined stop and keeper shall have a 19mm (0.75") diameter bumper locked in place. Finish to match other hardware items.

Pilaster shoes to be stainless steel with a #4 brushed finish.

### 1.07 Finish

All sheet metal to be thoroughly cleaned, phosphated and finished with a high performance powder coating, baked on to provide a uniform smooth protective finish. Color shall be as selected from Hadrian's color card.

This specification applies to room(s): men, womens, womens 1

## **WALL MOUNTED - POWDER COATED METAL URINAL SCREENS - STANDARD**

### **1.01 Construction**

Screens shall be constructed of two sheets of panel flatness zinc-coated galvalume steel, ASTM A653 GR33, laminated under pressure to a honeycomb core for sound deadening and rigidity. Formed edges to be welded together and inter-locked under tension with a roll-formed oval crown locking bar, mitred, welded and ground smooth at the corners. Honeycomb to have a maximum 25mm (1") cell size.

### **1.02 Wall Mounted**

Screens shall be 25mm (1") thick with cover sheets not less than 22-gauge (0.8mm / .030"). Screens shall be 457mm (18") or 610mm (24") deep by 1219mm (48") high and anchored into the wall approximately 305mm (12") off the floor.

### **1.03 Hardware & Fittings**

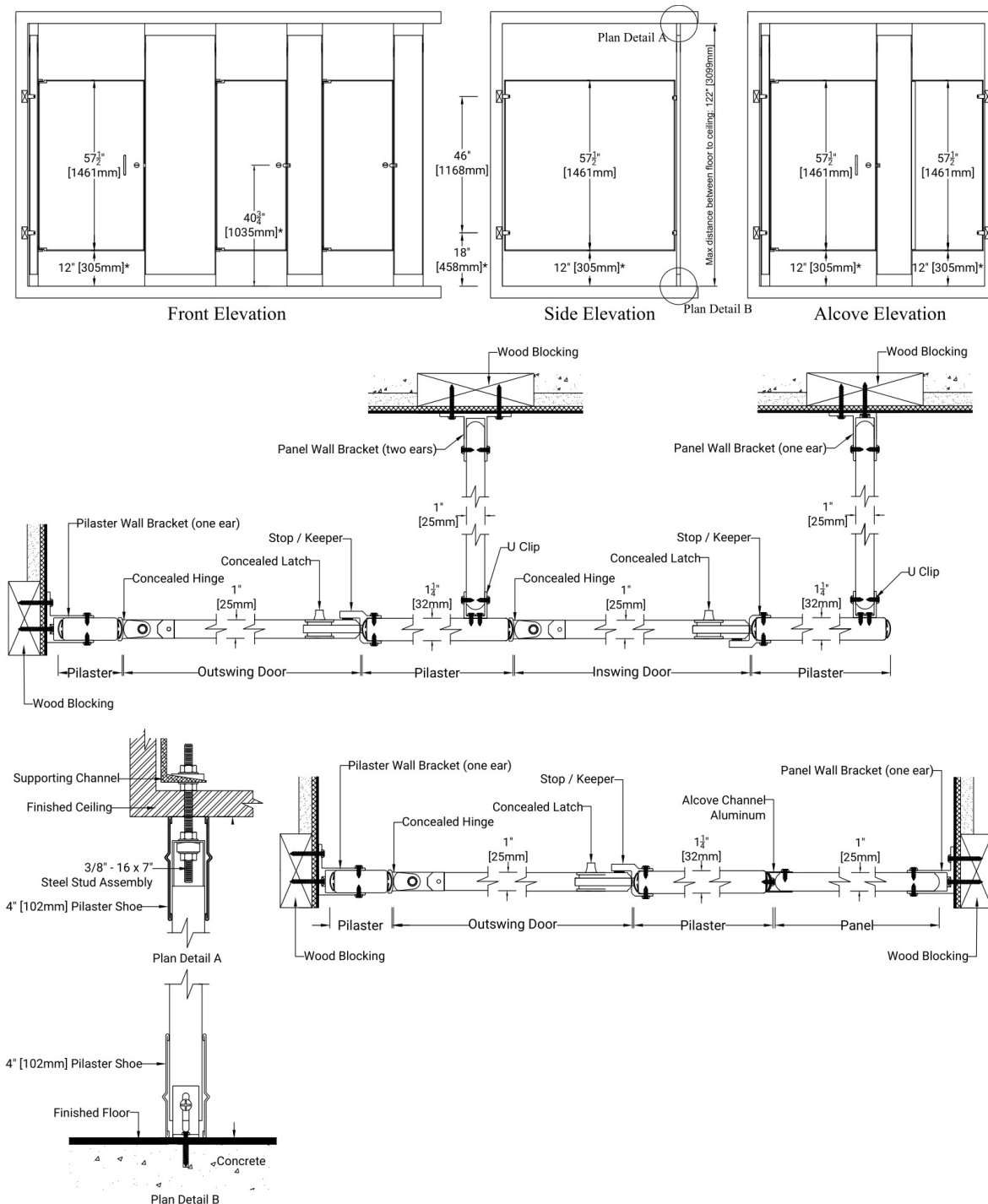
Screens shall be fastened to the wall with double-ear brackets that are chrome plated zinc die cast. Floor mounted with pilaster and floor to ceiling mounted with post to be fastened to the front support with "U" brackets that are chrome plated zinc die cast.

### **1.04 Finish**

All sheet metal to be thoroughly cleaned, phosphated and finished with a high performance powder coating, baked on to provide a uniform smooth protective finish. Color shall be as selected from Hadrian's color card.

This specification applies to room(s): men

**Metal Toilet Partitions**  
**Standard Series - Floor to Ceiling - 12" [305mm] AFF**  
**Chrome - Concealed Latch & Concealed Hinge**



**Important Notes:**

Refer to final drawings for wood blocking information. Wood blocking is critical to ensure a rigid installation. Structural steel or pre-cast concrete required as ceiling support. Wood support is not acceptable. Structural ceiling support and drilling for studs by others. Studs supplied by Hadrian but installed by others. Hadrian supplied ceiling studs MUST be used to create a secure installation.

See material specifications for material and hardware finishes.

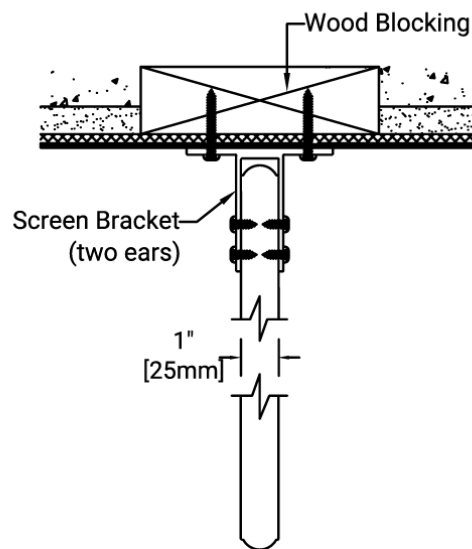
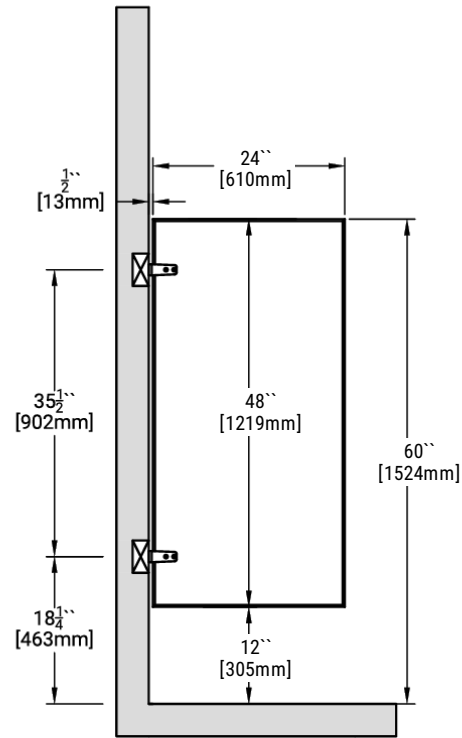
\*Above finish floor dimensions may vary due to floor level and cam position

## Metal Urinal Screens

Standard Series - Wall mounted

12" [305mm] AFF

### Stirrup Bracket Installation



#### Available Panel Depths

18" [457mm]

24" [610mm]

# Warranty Information

## **Project Name:** TSI

Hadrian Manufacturing Inc. ("Hadrian") provides the following warranty with respect to Hadrian toilet partitions and lockers. Subject to the terms set out herein, the products are warranted against defects in material and workmanship from the date of receipt by the authorized Hadrian distributor for the applicable warranty periods outlined below:

- Powder Coated Toilet Partitions: **3 years**
- Stainless Steel Toilet Partitions: **5 years**
- Solid Plastic Toilet Partitions: **25 years**
- Emperor (corridor) Lockers: **2 years**
- Gladiator (athletic) Lockers: **5 years**
- Replacement Front Lockers: **2 years**

The warranty is for Hadrian material only and excludes damages caused by installation errors, vandalism, improper usage, improper maintenance, exposure to harsh environments or chemicals (such as chlorine, bromine, etc.) or failure of the building structure to adequately support the product. Site preparations (i.e. wood blocking, etc.) must meet final drawing specifications and Hadrian's recommended maintenance procedure must be followed.

The exclusive remedy under this warranty shall, at Hadrian's discretion, be replacement or repair of the defective material, Hadrian will not pay any removal, installation or other labour costs associated with the repair or replacement. Replacement material will be warranted for the unused portion of the original warranty period.

No warranty of merchantability or fitness for a particular purpose is made or implied. In no event shall Hadrian be liable for any other costs or damages, including loss of profit, loss of revenue, indirect, incidental, special or consequential damages howsoever arising, wither under warranty, contract, statute, tort, equity or otherwise.

This warranty extends only to the original customer and is non-transferable. Warranty claims must be made during the applicable warranty period and initiated by contacting Hadrian at the following coordinates: USA: 440-942-9118/CANADA: 905-333-0300.

The foregoing constitutes the entire warranty given by Hadrian and no one is authorized to change or expand this warranty on behalf of Hadrian.




# Maintenance Procedure

## FOR POWDER COATED PAINTED FINISH

### **MAINTENANCE OF YOUR TOILET PARTITIONS SHOULD BE A PART OF YOUR REGULAR BUILDING PREVENTIVE MAINTENANCE PROCEDURE**

1. Tighten any screws that have become loose due to vibrational forces or attempted vandalism.
2. Check the top door pin to be sure it is flush with the top of the hinge.
3. Be sure the surfaces are dry after being cleaned and rinsed with clear water (when required).
4. Partitions exposed to severe humidity should be washed and dried frequently. If partitions are in a shower room, a coat of paste wax is recommended on painted surfaces.
5. Periodically, remove any dirt, grime or foreign matter with a soft cloth.
6. Where surfaces reveal spotting resulting from hand perspiration, soil, or grease, a thorough cleaning with warm water and a mild detergent (ie. Ivory Soap), followed by rinsing, and removal of excess moisture, will renew the clean even surface, providing a pleasant sanitary appearance. (Use of cleaning agents containing abrasives such as household cleaning powder, steel wool, and harsh detergents or acids ARE NOT RECOMMENDED).
7. To maintain the brilliance of hardware, these components can be periodically improved by an application of non-abrasive cleaner with a damp cloth.
8. Where additional gloss and protection is desirable, light applications of commercial liquid or paste waxes are highly recommended.
9. If your partitions have a continuous hinge, regular application of an LPS II or an industrial type, non-drying lubricant is recommended.

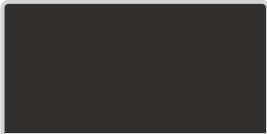
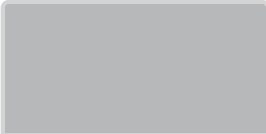

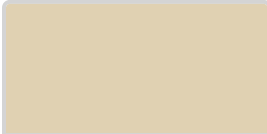
## Solid Colors

 <p>535   ★ <b>Light Grey</b></p>	 <p>609  <b>Colonial Blue</b></p>	 <p>541 <b>Extra White</b></p>	 <p>603  ★ <b>Almond</b></p>	 <p>576 <b>Ruby Red</b></p>
 <p>621  <b>Slate</b></p>	 <p>639 <b>Sapphire Blue</b></p>	 <p>504  ★ <b>Linen</b></p>	 <p>532  <b>Latte</b></p>	 <p>607 <b>Bordeaux</b></p>
 <p>545  <b>Charcoal</b></p>	 <p>510  <b>Black</b></p>	 <p>500 <b>White</b></p>	 <p>585 <b>Sahara</b></p>	 <p>581 <b>Moss Green</b></p>



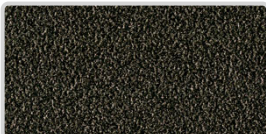
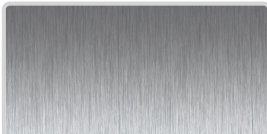
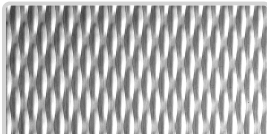
## Anti-Graffiti Colors *(Subject to upcharge)*

Proven ASTM D6578 Graffiti Resistance to easily remove:

Permanent Marker • Lipstick  
• Water Based Ink Marker •  
Wax Crayon • Spray Paint

 <p>833 <b>Tricorn Black</b></p>	 <p>828 <b>Dovetail</b></p>	 <p>829 <b>Desert</b></p>	 <p>826 <b>Kilim Beige</b></p>
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## Special Effects Colors *(Subject to upcharge)*

 <p>837 <b>Black Fox</b></p>	 <p>831 <b>Nickel Metallic</b></p>	 <p>814 <b>Cast Iron Metallic</b></p>	 <p>900 <b>304 #4 Brushed Stainless Steel</b></p>	 <p>90R <b>Embossed Stainless Steel</b></p>
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## Stainless Steel

★ Headrail braced toilet partitions available for Premium Quick Ship in USA; subject to upcharge.

 Headrail braced, ceiling hung (for 9 ft ceilings and lower) and floor mounted toilet partitions available for Quick Ship in USA.

 Headrail braced toilet partitions available for Quick Ship in Canada.

For custom colors, a minimum of 20 units for toilet partitions and 100 units for lockers is required per color. Custom colors are subject to upcharge.

Colors shown are approximations only. For accurate color matches, refer to Hadrian's printed color card. Hadrian reserves the right to change colors and/or finishes without prior notice.