



**ALLPartitions**

**& P A R T S** ©



P: 866-255-8645

F: 866-255-8640

E: [help@allpartitions.com](mailto:help@allpartitions.com)

[www.allpartitions.com](http://www.allpartitions.com)

# hadrian

## Solid Plastic Material Specifications

### Construction

Doors, panels and pilasters shall be polypropylene or polyethylene solid plastic. The material's self-lubricating surface is resistant to marking and can be maintained effectively with ordinary household cleaners. Material is ideal for toilet partition installations, especially in high abuse and high moisture environments.

### Doors

Shall be (25mm) 1" thick by (1397mm) 55" high straight cut with fine radius edges.

### Panels

Shall be (25mm) 1" thick by (1397mm) 55" high straight cut with fine radius edges.

### Pilasters

Shall be (25mm) 1" thick with fine radius edges.

### Head Rail

Shall be 32mm (1.25") by 44mm (1.75") extruded anodized aluminum with anti-grip design. Wall thickness to be 1.5mm (0.060") and shall be securely attached to wall and pilasters with manufacturer's fittings in such a way as to make a rigid installation. All joints in head rails shall be made at a pilaster.

### Pilaster Mounting Method

Pilasters shall be securely and rigidly fastened to the floor on vertically adjustable floor brackets. The floor fastening shall be concealed and protected by a 4" (102mm) high solid plastic pilaster shoe. Three heavy-duty aluminum brackets shall be used at the pilaster to wall connection.

### Hardware & Fittings

Doors are installed with 1/8" thick heavy extruded clear anodized aluminum hinges, which wrap around both the door and pilaster. Hinges are fastened to door and pilaster with tamper-proof 6-lobe security head stainless steel thru-bolts and fastened to the edge of the door and pilaster with a #10 x 1" screw. Top hinges have adjustable nylon cams. Strike-keeper and throw latch are extruded clear anodized aluminum. Three heavy-duty aluminum brackets are used at the panel to wall connection and a full-height continuous aluminum channel is used at the panel to pilaster connection. Hadrian's unique designer coat hook & bumper features a solid cast zinc hook and oversized black rubber bumper that functions as both a door stop and bag hook. Fasteners are theft-proof 6-lobe security head stainless steel screws. Hadrian hardware meets ADA and CHC requirement.

### Finish

Doors, panels and pilasters shall be constructed of matte finished polypropylene or gloss finished polyethylene with uniform color throughout. Color shall be as selected from Hadrian's color selector.