EDGE PROFILE SPECIFICATION

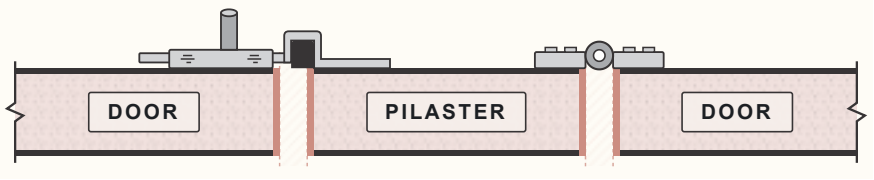
Flat Edge

Flat Edge is Ironwood's standard edge profile, with square door and pilaster edges and a small hardware clearance on each side of the closed door.

PROFILE	GAP AT DOOR	STRIKE	MATERIALS
Square	**0.1875″**	**Separate hardware**	**All five**
No rabbet or overlap	Each side, surface-mount hinge	Typically strike and keeper	Every hinge type

WHAT IT IS

Door and pilaster edges are cut square, with no rabbet or overlap, and finished to match the material. A closed door sits between its pilasters with hinge and strike clearance on each side, which leaves a narrow line of sight at the opening.



Square door and pilaster edges with strike and hinge clearance at each closed door edge.

DIMENSIONS AND CLEARANCES

ITEM	SPECIFICATION
Hinge-side gap	0.1875″ with surface-mount hinges; varies by hinge type
Strike-side gap	0.1875″ minimum with every hinge type
Finished door width	Opening less 0.375″ with surface-mount hinges
Door floor clearance	0.5″ minimum where hardware and accessibility requirements allow
Edge finish	Color-coordinated banding on High Pressure Laminate, Wood Veneer, and Compact Laminate; no applied banding on Solid Surface or Engineered Stone
Panels	Flat Edge on every project

MATERIAL AVAILABILITY

High Pressure Laminate	● Standard
Compact Laminate	● Standard
Wood Veneer	● Standard
Solid Surface	● Standard
Engineered Stone	● Pilasters and panels

HINGE COMPATIBILITY

Surface mount	● Standard
Vault	● Available
Continuous	● Available
Concealed	● Available

EDGE SELECTION

STRENGTHS

+ **Broad Compatibility.** Available on all five materials with every mounting style, door style, and hinge type.
+ **Standard Cost.** Square edges need no rabbet machining, so the edge carries no premium.

CONSIDERATIONS

! **Gap at the Door.** Hinge and strike clearance leaves a narrow line of sight beside the closed door.
! **Code Gap Limits.** Some all-gender restroom codes cap the door gap at 0.125″, below the Flat Edge strike clearance.

RELATED DOCUMENTS Full compatibility, hardware detail, and common questions for this edge profile are at ironwood-mfg.com/products/edge-profiles/flat-edge/