DOOR STYLE SPECIFICATION

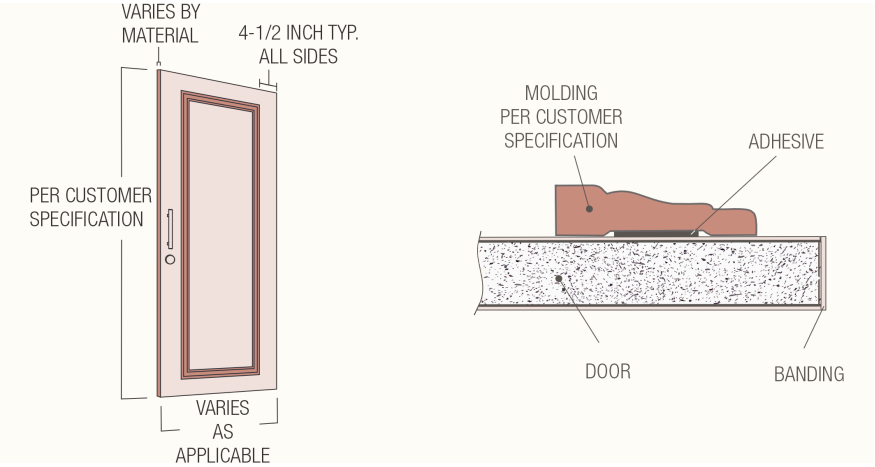
Applied Molding

Applied Molding is a slab door with decorative molding profiles adhered to its face in a picture-frame layout, adding shadow lines and visual depth to an otherwise flat face.

CONSTRUCTION	DOOR FACE	DOOR HEIGHTS	MATERIALS
Slab	**Molding frame**	**58″ to 108″**	**Four**
Same as Flat Panel	Single picture frame standard	Maximum set by material	Every Ironwood door material

WHAT IT IS

Applied Molding starts as a standard slab door, the same as Flat Panel, with molding profiles cut to size, adhered to the face, and finished to match or complement the partition material. The door keeps standard slab dimensions, and the frame reads as a picture frame on the elevation.



Applied Molding detail: door elevation with a single picture-frame molding set in from the edges, and a section showing a shaped profile adhered to the face of a banded slab door.

MATERIAL AVAILABILITY

High Pressure Laminate	● **Standard**
Compact Laminate	● **Standard**
Wood Veneer	● **Standard**
Solid Surface	● **Project review**

SPECIFIES WITH

MOUNTING STYLES
Headrail Braced (HRB) · Floor to Ceiling (FTC) · European · Floor Mount (FM) · Ceiling Hung (CH)

SOLID SURFACE MOUNTING
Headrail Braced (HRB) · Floor to Ceiling (FTC) · European

EDGE PROFILES
Flat Edge · Zero Sightline (ZSL)

DOOR SELECTION

STRENGTHS

+ **Affordable Detail.** Shadow lines and depth at a modest cost over Flat Panel; the slab construction is unchanged.
+ **Profile Options.** The profile sets how much depth and shadow the frame casts; custom profiles are made on request.
+ **Finish Matching.** The frame blends into the face or outlines each door in a complementary tone.
+ **Consistent Look.** The same frame can repeat on panels, pilasters, and transoms for one detail across the run.

CONSIDERATIONS

! **Wet-Area Limits.** Most profiles are solid wood, which is not suited to recurring water contact.
! **Placement Limits.** No molding on faces toward a urinal or on panels next to one; interior frames can meet accessories.
! **Minimum Size.** Narrow pilasters and short components can fall below the smallest face that holds a frame.

Applied Molding

TECHNICAL REFERENCE

CONSTRUCTION

COMPONENT	SPECIFICATION
Base	Slab door, same construction as Flat Panel; standard slab dimensions
Attachment	Molding adhered to the face; finished to match or complement the partition material
Standard layout	Single rectangular frame on the front face, thicker side of the profile outside; both faces available
Shaped profiles	Solid wood on every material
Bonneville profile	Solid wood on every material; HPL on HPL and Solid Surface; CPL on Compact Laminate
Molding projection	0.5″ to 0.875″ off the face, by profile

HEIGHTS AND SIZING

ITEM	SPECIFICATION
Standard heights	58″, 72″, and 84″
Maximum height	108″ HPL and Wood Veneer; 84″ Compact Laminate
Solid Surface heights	58″, or 71″ to 96″; 59″ to 70″ not available
Frame inset	4.5″ from the top and sides of the visible face; at least 4.5″ from the bottom
Frame bottom	10″ minimum above finished floor (ADA Section 404.2.10); on doors hung close to the floor, the bottom inset grows and the frame shortens
Minimum size	Frame 14″ × 14″; visible face 23″ × 23″; visible rabbets add to the overall component size

HARDWARE

COMPONENT	SPECIFICATION
Overhead closer	Required on doors over 100 lb, except 58″ Solid Surface doors; needs a headrail or transom above the door
Solid Surface, 58″	Three surface-mount hinges; no closer
Solid Surface, 71″ to 96″	Continuous geared hinge and overhead closer; headrail or transom above the door
Toilet accessories	Interior frames can conflict with accessory locations; coordinate during design development

OPTIONS

OPTION	DETAIL
Standard profiles	Six: five shaped, one rectangular (Bonneville); dimensions on the Standard Molding Chart
Custom profiles	On request; custom cutting knives add cost and lead time
Multiple frames	Two or more frames on one face; semi-custom, spacing set per project
Captured Panel and Door Lite	Custom variants; molding frames the insert, flat-edged profile required, not Dalbogh or Digby

RELATED DOCUMENTS Compatible material and mounting style pages, the limited warranty, and the Spec Builder are linked from ironwood-mfg.com/products/door-styles/applied-molding/