

# CAPTURED PANEL DOOR

## DESCRIPTION

Captured panel doors are constructed from stiles and rails and a solid, recessed panel of the same material. Components are assembled using dowels and adhesive. Stiles are machined to accept the panel and include a rubber compression part to absorb expansion and contraction and reduce rattling of the door assembly.

## CONSIDERATIONS

ADA guidelines should be considered and reviewed before laying out system.

Doors may require additional cleaning time due to additional inside angles.

Wet area applications require appropriate material selection.

Captured panel doors not recommended for high abuse areas.

## CONSTRUCTION

Stiles: 5 1/8" wide and vary in thickness by material.

Top rail: 5 1/8" tall and vary in thickness by material.

Bottom rail: 7 1/2" tall and vary in thickness by material.

Insert panel: 1" wider and higher than opening. Thickness varies by material.

Assembly: stiles and rails are assembled using dowels and epoxy adhesive. The insert panel is friction fit with a rubber, anti-vibration, unit included.

## DIMENSIONS

Stile and Rail Thickness		
Material	inch	mm
High Pressure Laminate	1 1/4"	32
Wood Veneer	1 1/4"	32
Compact Laminate	1"	25

Insert Panel Thickness		
Material	inch	mm
High Pressure Laminate	9/16"	14.3
Wood Veneer	9/16"	14.3
Compact Laminate	1/2"	12.7

