

DESCRIPTION

Louvered doors are constructed from stiles and rails, and louver slats. Components are assembled using dowels and adhesive. Stiles are machined to accept individual louver slats and include a small, 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.

Louver doors may require additional cleaning times due to the many slats and angles.

Wet area applications require appropriate material selection.

Louver doors not recommended for high abuse areas.

CONSTRUCTION

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

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

Bottom rail: 6-7/8 inch tall and vary in thickness by material.

Slats: plantation style, 2 -1/4 inch wide and vary in thickness by material.

Assembly: stiles and rails are assembled using dowels and epoxy adhesive. Louvers are friction fit with rubber, anti-vibration units installed at each slat.

DIMENSIONS

Stile and Rail Thickness		
Material	inch	mm
High Pressure Laminate	1.25	32
Wood Veneer	1.25	32
Compact Laminate	1.0	25

Available Door Width	
inch	mm
24	610
34	864
36	914

Louver Slat Thickness		
Material	inch	mm
High Pressure Laminate	0.375	9.5
Wood Veneer	0.375	9.5
Compact Laminate	0.25	6.4

Available Door Height	
inch	mm
58	1473
72	1829
84	2134

