



TECHNICAL INFORMATION

Doors / MasterPatio

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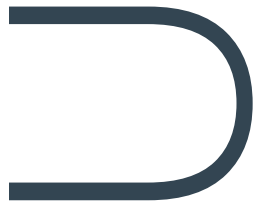
Performance

Energy

Thermal insulation - Uw Double	0.3 Btu/hr.ft².°F
Thermal insulation - Uw Triple	0.21 Btu/hr.ft².°F
Uw Dependencies	Ug 0.6W/m²K, warm edge spacer, @4.50x2.30m, 36mm glass

Comfort

Air tightness	0.08 cfm/ft³
0.08 cfm/ft³	Water tightness
Water tightness	12 psf
12 psf	Air tightness
Air tightness	Class 4 (600Pa)
Class 4 (600Pa)	Water tightness
Water tightness	Class E1200 (1200Pa)
Class E1200 (1200Pa)	Wind load resistance
Wind load resistance	Class C5 (2000Pa)
Class C5 (2000Pa)	AMAA rating
AMAA rating	Class AW
Class AW	PG rating
PG rating	60



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Comfort

60	Acoustics STC
Acoustics STC	44 dB
44 dB	Opening & closing resistance
Opening & closing resistance	Class 4

Safety

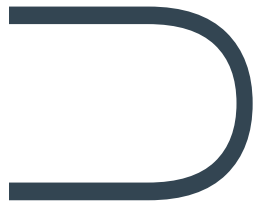
Burglar resistance	RC2,PAS 26
Impact resistance	I4

* Note: Performances and properties may be different depending on the profile combinations

Properties

Max. dimensions & weight

Min. height of vent	19 11/16 inch
Max. height of vent	141 3/4 inch
Min. width of vent	27 9/16 inch
Max. width of vent	118 1/8 inch
Max. weight of vent	1322 lbs
Max. weight of fixed part	2645 lbs



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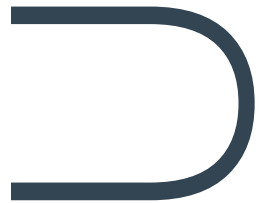
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Sightlines

Min. width 4-pane	6 5/16 inch
Min. width meeting section	1 15/16 inch
Min. width T-profile	1 15/16 inch
Min. height treshold	inch
Depth Vent	3 1/16 inch
Depth frame-vent	7 1/16 inch
Depth frame monorail	7 1/16 inch
Depth frame 2-rail	7 1/16 inch
Depth frame 3-rail	11 1/8 inch

Glazing

Rebate height	1 1/16 inch
Glazing method	Dry glazing Siliconized glazing Internal glazing External glazing Glazing bead
Min. glass thickness - vent	5/8 inch
Max. glass thickness - vent	2 7/16 inch



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