ALUFRONT®
VIC/NSW//QLD

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100 Series Commercial Grade Sliding Door
Heavy Duty & Acoustic

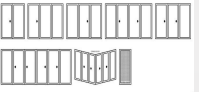
High performance sliding door

Adaptable commercial sliding door configurations
Excellent high degree of functionality and ease of use.
Best Quality hardware for high performance operation
Large expansive openings and high wind loading
Allows for thicker glass, double glazing and triple glazing
Allows for acoustic seal covers wide range of design possibilities.
Superior performance with wide range of interlocks combinations
Heavy duty for 300 kg per panel
Integrated insect and full range of screening
Wheelchair Compliant Sill

Key Features

* Heavy duty up to 300 kg per panel
* Allow for thicker glass up to 33mm
* Integrated insect and full range of screening
* Wheelchair Compliant Sill
* Optional Acoustic seal

Typical Configurations



Frame Dimensions	
Option 1	100x 50 mm
Option 2	150 x 50 mm
Maximum Product Performance	
SLS (Pa)	3000
ULS (Pa)	5000
WATER (Pa)	700
Glazing Details	
Single Glazed	5 - 13.52mm
Double Glazed	18 - 33mm
Acoustic Performance: Rw (C;Ctr)	
6.38mm Laminate	32 (0; -2) dB
10.38mm/12/6.38mm IGU	38 (-2;-4) dB
Maximum Recommended Sizes	
Height	3200mm
Width	2500mm
Weight	300kg per panel
Thermal Performance	
Uw range SG	4.3 - 6.1
SHGC range SG	≤ 0.38 - 0.66
Uw range DG	3.0 - 3.9
SHGC range DG	≤0.22 - 0.55
Uw range IGU	2.9
SHGC range IGU	≤0.17 - 0.30

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