



Dowell  
**ALFRESCO  
SLIDING**  
DOOR

**TECHNICAL  
INFORMATION**

NSW | VIC | SA | TAS

**DOWELL**



## Dowell ALFRESCO SLIDING DOOR

One of our fastest growing trends in residential markets is outdoor living. With homeowners adding outdoor kitchens, fireplaces, state of the art BBQ's, contemporary furniture and even large screen TV's to the rear outdoor area of their homes - this is the new "hang out".

Separated by Dowell Alfresco doors, the living room flows invitingly through to the outdoor. Dowell Alfresco, Sliding and Bi-Fold doors not only create the perfect alfresco environment, but also provide the award winning security, quality and protection that you have come to expect from one of Australia's leading window and door suppliers - Dowell.




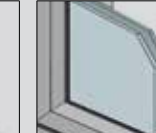

### FEATURES

- Versatile and aesthetically pleasing design.
- Durable low maintenance, easy-clean aluminium profiles.
- Custom size and colour available.
- Low E glazing option for increased energy efficiency.
- Suitable for residential and multi-storey applications.
- Optional insect and security screens are an integral part of the design.
- Highly functional alfresco stacking doors are resilient and durable in most types of weather.
- They require minimal maintenance.
- Dowell's modern technology is evident in the design of the alfresco stacking door.
- Product available in double glazed configurations in some states.\*

### HARDWARE

- Options available, please consult your local sales representative for more information.

### ALFRESCO SLIDING DOOR ENERGY PERFORMANCE

					
PRODUCT	Standard Single Glazed	Standard Single Glazed	Standard Double Glazed	Standard Double Glazed	Standard Double Glazed
DOOR TYPE	Alfresco Sliding	Alfresco Sliding	Alfresco Sliding	Alfresco Sliding	Alfresco Sliding
GLASS OPTION	* 5mm Clr.	* 6mm SP10 Clr	* 4mm Clr. /8 mm Arg. gas /4mm ET.	* LB Clr.SO. 4mm /10mm Arg. gas /4mm Clr.	* LB Gy.SO. 5mm /8mm Arg. gas /5mm Clr.
FRAME TYPE	Standard Aluminium	Standard Aluminium	Standard Aluminium	Standard Aluminium	Standard Aluminium
AIR INFILTRATION	1.47	1.47	1.47	1.47	1.47
HEATING (STARS)	☆☆☆ 19%	★★★★ 38%	★★★★★ 45%	★★★★★ 48%	★★★★ 37%
COOLING (STARS)	★ 15%	★★ 36%	☆☆☆ 42%	☆☆☆☆ 51%	☆☆☆☆☆ 62%
*SHGC	0.71	0.59	0.56	0.49	0.31
U <sub>w</sub> -VALUE	<b>6.2</b>	<b>4.3</b>	<b>3.6</b>	<b>3.0</b>	<b>3.1</b>

\* TGN = Toughened glass used, please consult your Dowell representative for more information.

ACOUSTICS STC RATING FOR GLAZED DOORS	6.33 mm Laminated Glass - 10.5mm VLAM High Acoustic Glass
	<b>Acoustic Range from RW 30 - RW 32</b>

PERFORMANCE	Non Cyclonic	Cyclonic
	<b>N1 - N5</b>	<b>C1 - C2</b>

### FLY, SECURITY AND BARRIER SCREEN OPTIONS

ALFRESCO SLIDING DOOR	2148 - 5364 (Wide)
2100 (High)	F / RF / S / B

F = Fly Screen, RF = Retractable Fly Screen, S = Security Screen, B = Barrier Screen

### BUSH FIRE RATED

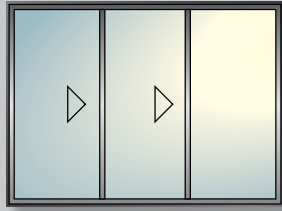
ATTACK LEVEL	<b>BAL LOW</b>	-	<b>BAL - 40</b>
DOOR FRAME	Aluminium		Aluminium
DOOR GLAZING	No special requirements.		6mm toughened glass.
HARDWARE	As Above		metal.

Note: BAL - 40 must include Full External Screening to comply.

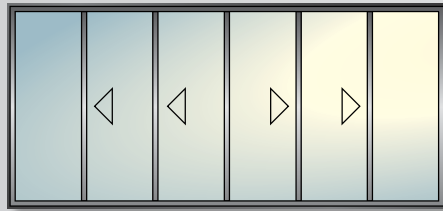
### HARDWARE OPTIONS

KEY LOCKS	STAINLESS STEEL LOCKS	COLOUR MATCH LOCKS / HANDLES
Standard	Option	Option

Note: Hardware options may vary from state to state, please consult your local sales representative or more information.



Alfresco sliding door

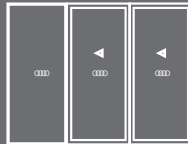

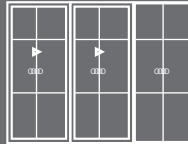
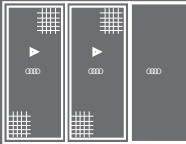


Six panel Alfresco sliding door

AVAILABLE IN:  RESIDENTIAL

ALFRESCO SLIDING DOORS (N1-N5)							
		2208	2748	3108	3648	4344	5424
Stud Opening		2148	2688	3048	3588	4284	5364
	Door						
2140	2100	ASD2121-3	ASD2127-3	ASD2130-3	ASD2136-3	ASD2143-6	ASD2154-6

**OPTION**

 <p>Reverse Hand</p>	 <p>Barrier Grille Screen and Security</p>
 <p>Colonial C1</p>	 <p>Screen Door</p>

Standard sizes and colours are available on short lead times. Some sizes and special colours are subject to longer lead times. Please refer to your local sales office for confirmation.



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