



Dowell UrbanLine™
**ALFRESCO
SLIDING
DOOR**

**TECHNICAL
INFORMATION**

QUEENSLAND



DOWELL



Pictured: Dowell UrbanLine™ Alfresco Sliding door

Dowell ALFRESCO SLIDING DOOR

FEATURES

- Versatile and aesthetically pleasing design.
- Durable low maintenance, easy-clean aluminium profiles.
- Custom size and colour available.
- 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.*
- Low E high performance thermal glass option available.

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 _w -VALUE	6.2	4.3	3.6	3.0	3.1

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

ACOUSTICS STC RATING FOR GLAZED DOORS	6.38 mm Laminated Glass - 10.5mm VLAM High Acoustic Glass
	Acoustic Range from RW 30 - RW 32

PERFORMANCE	Non Cyclonic	Cyclonic
	N1 - N5 GEN	C1 - C2 CNR

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

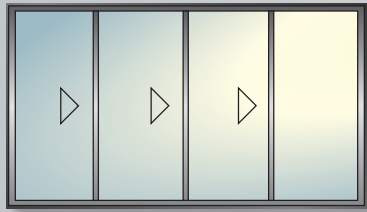
ATTACK LEVEL	BAL LOW	-	BAL - 40
DOOR FRAME	Aluminium		Aluminium
DOOR GLAZING	No special requirements.		6mm toughened glass.
HARDWARE	As Above		metal.

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

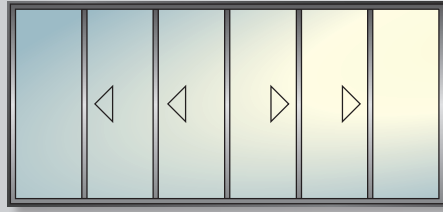
HARDWARE OPTIONS

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.



UrbanLine™ Three or four panel directional Alfresco sliding door



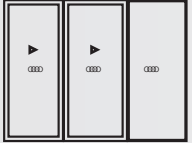
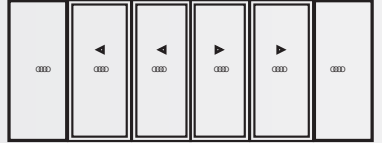
UrbanLine™ Three or six panel Alfresco sliding door

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.

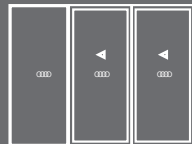
Also available in 2700 mm high configurations.

Note: For higher wind rating, wind load graphs must be consulted.

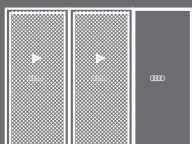
KEY: • = Not for C2 CNR.

ALFRESCO SLIDING DOORS (N1-N5 GEN) (C1-C2 CNR)								
		2280	2730	3180	3630	4488	5388	
Stud Opening		2280	2730	3180	3630	4488	5388	
	Door	2220	2670	3120	3570	4428	5328	
2140	2100	UAD2121-3P	UAD2127-3P	UAD2130-3P	UAD2136-3P	UAD2143-6P	UAD2154-6P	
2460	2400	UAD2421-3P	UAD2427-3P	UAD2430-3P	UAD2436-3P	UAD2443-6P	UAD2454-6P•	

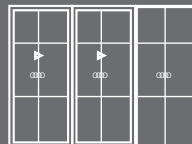
OPTION



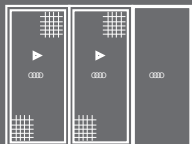
Reverse Hand



Barrier Grille Screen and Security



Colonial C1



Screen Door

16 CELEBRATING
YEARS
1860 - 2020

INNOVATION - QUALITY - SERVICE

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