

**GARAGE  
DOORS  
JUST GOT  
EUROPEAN.**



**4Ddoors**  
Affordable Ingenuity

**GARAGE  
DOORS  
JUST GOT  
GERMAN QUALITY.  
STRONGER.  
INSULATED.  
SAFER.**



# SUPERIOR DESIGN, OUTSTANDING INNOVATION

## LEADING QUALITY, UNPARALLELED SAFETY

The 4D Doors European range combines superior design with the highest level of craftsmanship. Setting a new standard for garage doors, 4D offer unparalleled safety by integrating the patented "4D finger safe technology" into every door. Tested and certified in accordance with the high safety requirements of Europe and Australia, our technical solutions and uncompromising quality is supported by a 5-year comprehensive warranty on all sectional doors. \*Conditions apply.



### MADE IN GERMANY

The European Range of 4D Doors are developed and built exclusively in Germany. The exacting standards of German manufacturing ensures high quality, reliability and safety. This has resulted in worldwide sales of over 20 million doors.



### DOUBLED SKINNED DOORS

Double skinned LPU doors offer a premium level of thermal and noise reducing characteristics. The 42mm thick sections give the door greater stability, makes for quieter operation, and provides the same high quality finish to the front and also the inside face of the door.



### EFFICIENT THERMAL INSULATION

The 4D ThermoFrame offers improved thermal insulation for sectional doors. The full height enclosed bracket system incorporates the track and rubber seal, resulting in a reduced risk of pinching as well as the benefit of improved insulation.



### EXCLUSIVE UNILATERAL FINGER TRAP PROTECTION

The unique form of the door profile and operation eliminates trap points usually occurring between the sections and the hinges. The reliable finger trap protection is exclusive to 4D Doors.



### SECURE GUIDANCE OF THE DOOR IN SAFETY TRACKS

Adjustable patented track rollers, sturdy roller holders and safety tracks ensure there is no danger of the door "derailing".



### TRAP GUARD ON THE SIDE FRAME

The 4D Doors European range incorporate completely closed sections from top to bottom. There are no gaps between the guide rails and frame, providing a neatly compact finish which also protects against finger entrapment.



### TORSION SPRING TECHNOLOGY WITH INTEGRATED SAFETY DEVICE

The 4D Doors which incorporate torsion springs feature a patented spring safety device. In the event of a spring failure, they arrest the door immediately which prevents the door from free falling.



# CONTEMPORARY THINKING, TIMELESS STYLE

## THE STRENGTH OF STEEL, THE BEAUTY OF TIMBER

DuraGrain is the perfect solution for replacing traditional timber in garage doors. The printed finish uses a protective exterior paint to provide a UV-resistant skin over a lightweight steel frame. By combining a specially-formulated polyvinyl with a proprietary graining technology, Duragrains surface finishes offer the strength of steel with the beautiful appearance of timber.

Available in a variety of embossed grain patterns and colours, this finish perfectly matches the look and texture of traditional timber.

### DURAGRAIN

The highly UV- resistant surface finish guarantees your door maintains a permanent attractive appearance. Available colours are Dark Oak, Golden Oak, Light Oak, Night Oak and Rosewood.




GOLDEN OAK



ROSEWOOD



DARK OAK

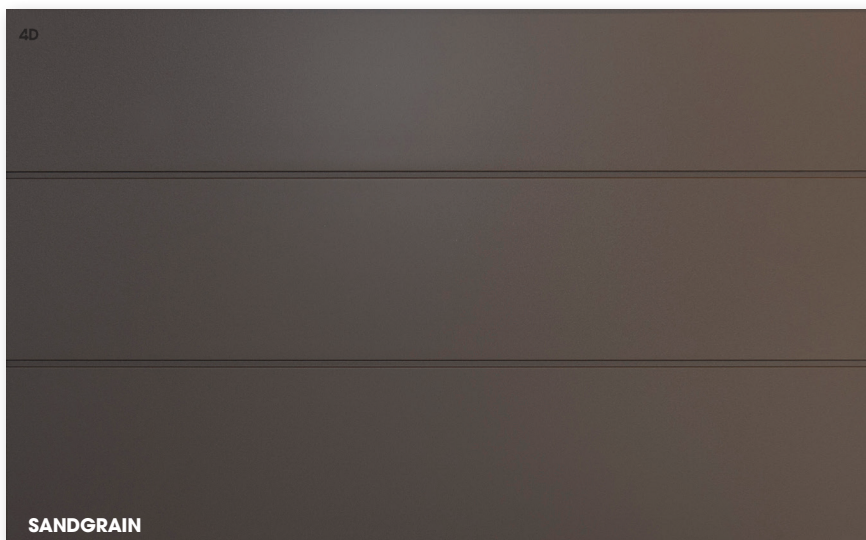


NIGHT OAK



GOLDEN OAK





## SANDGRAIN

The unique Sandgrain texture delivers unequivocal contemporary design and cutting edge appearance.

### Door styles

M-ribbed  
L-ribbed



3 preferred colours



## MICROGRAIN

The subtle wave profile surface is embossed into smooth steel, producing attractive light and shadow effects. The Micrograin provides Contemporary design and avant-garde style.

### Door styles

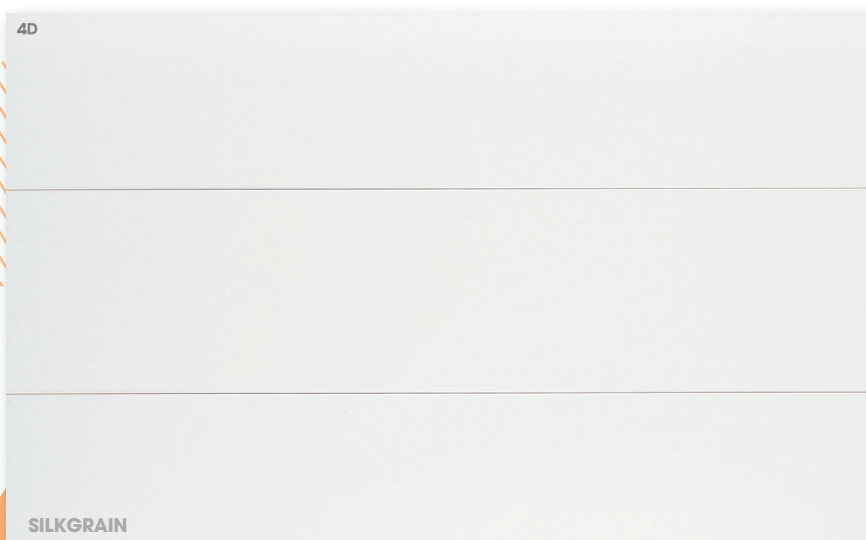
M-ribbed  
L-ribbed



15 preferred colours



RAL to choose



## SILKGRAIN

Thanks to its elegant door appearance, the silky smooth Silkgrain surface finish is the first choice for modern architecture. A 50% thicker exterior sheet on the sections also ensures higher stability and even smoother running.

### Door styles

M-ribbed  
L-ribbed  
L-ribbed with design elements



15 preferred colours

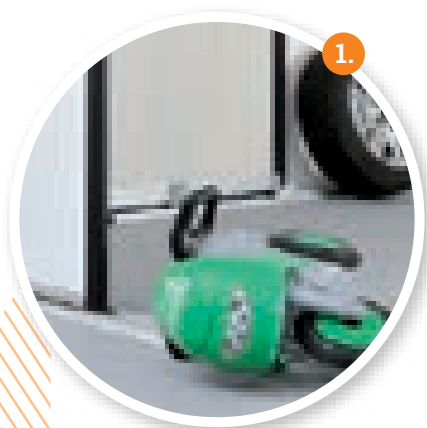


RAL to choose

## PRACTICAL INNOVATION

### INTUITIVE SOLUTIONS

The side sliding sectional door has been developed for use in applications which have limited head room. This innovative solution consists of 42mm insulated panels and operates with a trip free threshold. Available in Micrograin, Duragrain and the New Silkgrain finishes, this door can be automated and has the convenience of a custom handle for easy pedestrian access.



#### SAFETY

The shape of the door sections and hinges allow for finger trap protection inside and outside. The double automatic safety cut out is active during both the opening and closing cycle of the door.



#### PEDESTRIAN ACCESS

The side sliding sectional door can be programmed to partially open for pedestrian access, and the passage width can be individually set with doors that operate automatically. This feature can be activated with the use of the transmitter or an optional door handle with radio module.



#### PRECISE TRAVEL

The 42mm PU insulated door panels are guided safely and precisely at the top by stable twin rollers, and at the bottom in a rounded floor rail. The floor rail is open on both ends to allow easy access for cleaning.

## IMMEDIATE ACCESS ADDED CONVENIENCE



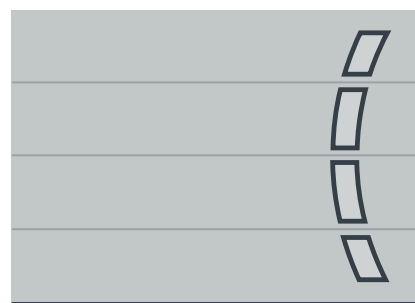
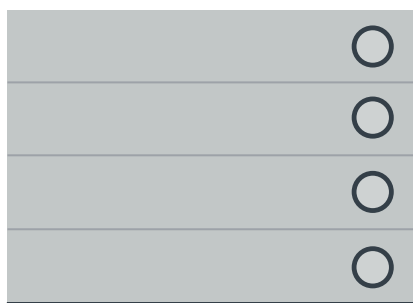
### THE WICKET DOOR

The 42mm insulated 4D European range of sectional doors can be custom manufactured to include a wicket door. The wicket door allows easy passage both in and out of your garage without the need to open a larger door. The installation process takes into account a stainless steel threshold, designed to reduce the risk of tripping.

Available in doors up to 4000mm, the aluminium door frame is anodised as standard or can be customised in the door colour.

## PERSONALISE YOUR DOOR

Choose the perfect windows for your garage door. Available in a variety of shapes that compliment and enhance the style of your home.



# DOOR SIZE SCHEDULE

## SIZE RANGE FOR ALL DOOR TYPES

● = Available standard sizes depending on door type and door style.

Garage Door Height (RM)	3000						●											
	2875																	
	2750			●		●												
	2625																	
	2500			●		●	●											
	2375			●		●	●											
	2250		●	●		●	●	●	●	●	●	●	●	●		●	●	
	2125	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●
	2000	●	●	●		●	●	●	●	●	●	●	●	●		●	●	
	1875	●	●	●														
	2250	2375	2500	2625	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500	6000	
	Garage Door Width (LZ)																	

## DOORS JUST GOT EXCITING CHOOSE 4D DOORS



office@4ddoors.com.au www.4ddoors.com



By printing with Finsbury Green, we've saved 266 kgs of CO2 emissions compared to a non green printer.

Master Craftsman and Installers

Doors finished in dark colours can experience deflection when exposed to excessive heat.

4D Doors reserve the right to make changes to the products and accessories without notice and without obligation to change existing products or orders.

Details are correct at time of printing. For more details on this product or others in our range including warranty details and conditions, please visit the website [www.4ddoors.com](http://www.4ddoors.com)

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