



## FrontGuard Steel Entrance Doors

NEW FGS 820 FrontGuard 65 door model and a selection of new colours







Introducing the FrontGuard collection	4
High thermal insulation and security	5
FrontGuard 46 and FrontGuard 65 features	6
Modern designs	9
Contemporary designs	10
Classic designs	11
The perfect match	12
Handle options	13
Glazing options	14
Matching side elements	15
Features and colours	16
The Garador range	18

Since the company's policy is one of continuous improvement of its products, we reserve the right to make any alterations. Copyright. No part of this brochure may be copied or reproduced without our prior written permission.

Our doors are for residential purposes only and not for commercial use.

## Introducing the FrontGuard collection







## High thermal insulation

We offer two insulation options, the 46 mm FrontGuard 46 and the 65 mm FrontGuard 65. These doors provide excellent thermal insulation with U-values down to 1.1 W/m²·K for FrontGuard 46 doors and 0.87 W/m²·K for FrontGuard 65 doors. This is achieved through a heavily insulated door panel, thermal breaks built into the frame and rubber seals on both the door leaf and frame.



## Security for peace of mind

All doors are manufactured with 5-point locking as standard, to provide extra security. All doors are fitted with 3 additional security bolts on the hinges, making it practically impossible to force the door open. RC2 security equipment as standard.



### Choose from two variations of FrontGuard door

Choose from two variations of entrance door, FrontGuard 46 or FrontGuard 65. Our FrontGuard 46 doors provide excellent thermal performance and FrontGuard 65 has a further enhanced design.





#### Break in resistance

The FGS 700 / 900 / 010 / 015 and 100 FrontGuard door models come optionally without side elements and transom lights with RC2 equipment. The FrontGuard 65 range, including those with side elements and transom lights, are available with RC2 equipment as an option. The doors are also approved for fitting either opening inwards or outwards of the opening.

#### FrontGuard 46 Features

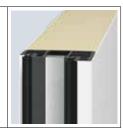
#### FrontGuard 65 Features





PU-foam filled 46 mm door leaf and thermal break built into panel design, provides excellent thermal insulation with U-values as low as 1.1 W/m<sup>2</sup>·K.

PU-foam filled 65 mm door leaf and thermal break built into panel design, provides excellent thermal insulation with U-values as low as 0.87 W/m<sup>2</sup>·K.



2 Frame



The 60 mm aluminium frame also has a thermal break built into its design to maintain a high thermal performance. Available in rounded frame (shown) or rectangular frame version.

The 80 mm aluminium frame also has a thermal break with insulating PU foam, built into its design to maintain a high thermal performance. Available in rounded frame (shown) or rectangular frame version.



3 way adjustable hinges



Fully adjustable 3 way hinges can be perfectly adjusted for a door that is lightweight in operation and seals perfectly. 3 additional security bolts make it practically impossible to force the door open. Aluminium hinge caps provide a sleek finish.



5-point security lock



2 conical swing bolts, 2 security bolts and 1 additional lock bolt all engage into the frame's lock plates whilst pulling the door further into the frame seals for maximum security. Features soft lock latch to close door quietly.



5 Internal handle



A stainless steel internal handle provides a quality robust feel to the door and the matching profile cylinder is supplied with 5 keys as standard.



6 Seals



A 20 mm threshold, constructed from aluminium and plastic, as well as double rubber seals on the bottom of the door helps to minimise heat loss.

A 20 mm threshold, constructed from aluminium and plastic, as well as triple rubber seals on the bottom of the door helps to minimise heat loss.





### Modern designs

Our modern design FrontGuard doors have a superb high gloss surface finish. A flush fitting appearance on the interior and exterior, as well as a stainless steel glazing frame, underscore the door's elegant look.

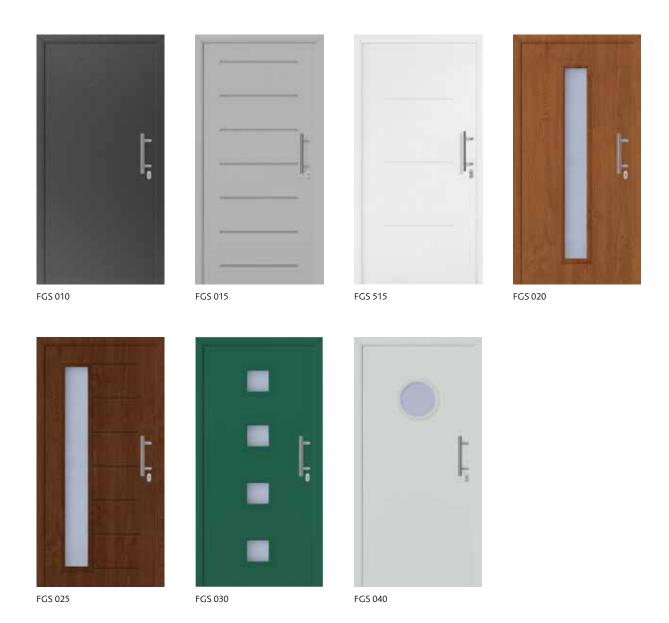


9



### Contemporary designs

The contemporary series of FrontGuard steel entrance doors feature modern accents to provide a new and contemporary design. A harmonious door appearance is created with a round-style composite glazing frame.





### Classic designs

With their traditional appearance, our Classic design FrontGuard doors complement both modern and more traditional architecture. The profile style, with its composite glazing frame, perfectly blends in with the classic panel look.







FGS 100

FGS 200

FGS 400







FGS 430 \*



Consider the position of your entrance door. If it leads into a hallway which lacks natural light, a glazed door model might be preferable. But if you live in a busy urban street, a door without windows gives you more privacy.

<sup>\*</sup> Only available in White (RAL 9016)

### The perfect match

The wide range of designs, colours and glazing options allow you to create an entrance door that perfectly matches your property. We also offer a range of garage doors to complement your entrance door.

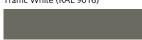


### Colour options



Traffic White (RAL 9016) Jet Black (RAL 9005) Terra Brown (RAL 8028)

Window Grey (RAL 7040)



Light Grey (RAL 7035)



Anthracite Grey (RAL 7016)

Quartz grey (RAL 7039)

Slate Grey (RAL 7015)

Basalt Grey (RAL 7012

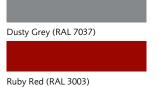


**COLOURS** 









Fir Green (RAL 6009)

Grey Aluminium (CH 907)

Gentian Blue (RAL 5010)

#### MATT DELUXE EFFECT

Light Ivory (RAL 1015)









Anthracite Grey (CH 7016)



Black (CH 905)

Dark Oak

TIMBER EFFECT











### Handle options



### Glazing options

Our glazed FrontGuard 46 and FrontGuard 65 entrance doors feature high quality, insulated laminated safety glass. Please refer to individual door models on page 16 for the full range of glazing options available.



#### Sand blasted Float glass

standard on Modern doors



#### Clear Float glass

standard on Modern doors



#### Mastercarré design

standard on Contemporary doors except FGS 040



#### Ornamental glass

standard on FGS 040



#### Hammered glass

standard on Classic doors

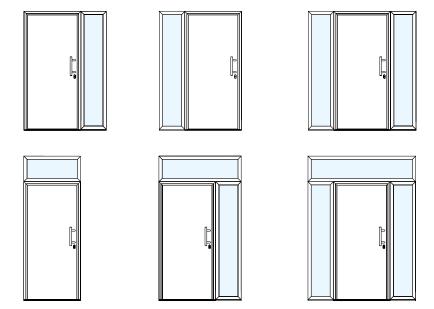


//Double Glazed

All FrontGuard 65 doors come with triple pane insulated glazing. FrontGuard 46 doors are supplied with double glazing.

### Matching side elements and transom lights

Each FrontGuard 46 entrance door can be supplied with a matching side element and / or transom light. FrontGuard door side elements and transom lights have double-pane insulated glazing, whilst FrontGuard 65 doors have triple-pane insulated glazing.





High	Modern							
High Thermal Insulation		1		0 0		0000	1	91
Door	600	700	750	800	810	820	850	900
FrontGuard 46 U-value [down to W/m²-K]	-	1.2	1.2	-	-	-	-	1.2
FrontGuard 65 U-value [down to W/m²·K]	1.0	0.98	0.95	0.93	0.97	0.95	0.97	0.96
Glass type	Sand blasted with clear stripes							
Overall frame [width x height in mm] Standard sizes [width x height in mm]	1000 x 2100 1100 x 2100							
Special size range width [in mm]	700 - 1250 800 - 1250							
Special size range height [in mm]	1875 - 2250							
Side element								
Infill	Glass, clear or sand-blasted to choose							
Standard size [width x height in mm]	400 × 2100							
Special size range width [in mm]	300 - 1000							
Special size range height [in mm]	1875 - 2250							
Transom light								
Infill	Glass, Float clear or sand-blasted to choose							
Special size range width [in mm]	700 - 2250							
Special size range height [in mm]	300 - 500							

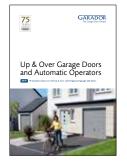
Contemporary						Classic					
t	t	t	1	I	= 1	1	-7				
010	015	515	020	025	030	040	100	200	400	410	430
1.1	1.1	1.1	1.4	1.4	1.3	1.2	1.1	1.2	1.4	-	-
0.87	0.87	0.87	-	1	-	-	-	1	1	1.0	1.0
n/a	n/a	n/a		Mastercarré		Orna- mental	n/a Hammered with		Sand blasted with clear stripes		
	1000 x 2100 1100 x 2100										
700 - 1250	1875 -	- 1250	700 - 1250 875 - 1250 700 - 1250			875 - 1100					
	1875 - 2250						1875 - 2186 1990 - 2186 1875 - 2186				
Glass, all types  Glass, all types  Mastercarré or clear to choose  Glass, Ornamental or clear					Matching solid panel or partly glazed Glass, clear or sand-blasted to choose						
400 × 2100							450 × 2100 400 × 2100				× 2100
300 - 1000							Panel side elements are 450 only Glass side elements are 300 - 1000 only				
1	1875 × 2250 1990 × 2250 1875 × 225					1875 × 2250	1875 x 2186				
										I	
Glass, all types Glass, Mastercarré or clear to choose				Glass, Ornamental or clear	Glass, Hammered Glass, Float clea sand-blasted to ch						
875 - 2250					875 - 2000						
300 - 500											



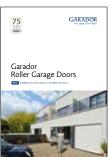
# View the full range of Garador garage doors

We also offer a range of Garador garage doors to perfectly match your FrontGuard entrance door. All Garador garage doors have been developed with reliability, safety and security in mind.

We offer an extensive choice of up & over, side hinged, sectional and roller garage doors, each engineered with a different design so you are sure to find the right solution for your home. To find the right garage door for your home, please ask for the full Garador brochure range.











Bunford Lane, Yeovil, Somerset, BA20 2EJ Tel: (01935) 443722 Fax: (01935) 443744

www.garador.co.uk



Garador is the UK's leading manufacturer of garage doors and operators, with an ultra-modern production facility located in Somerset. We use German engineering expertise to produce highly sophisticated doors and operators. By purchasing a Garador product you can be assured of the highest level of quality, safety and security. With a nationwide network of stockists, installers and service technicians we are an ideal partner for your project.