



HURRICANE DOOR COLLECTION

LUXURIOUS, AFFORDABLE ENTRANCE DOORS

Hurricane Doors are extremely secure, with Passive House level thermal values. By combining world class engineering and design, and utilising the highest quality, perfectly suited steel and aluminium, our bespoke doors can be manufactured to sizes much wider and higher than a composite door.





K1- Model 2



K2- Model 1



K1-Model 1



K1-Model 2

GLASS FINISHES

The external glass is black and is flush with the door sash, whilst internally the glass is available in a choice of seven designs and is complemented by a steel decorative door panel which is painted black.



PLAIN
GLASS



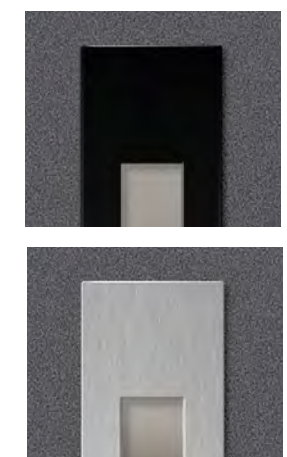
K2-Model 1



K2-Model 3



K2-Model 5



BLACK



INOX



K3-Model 6 *



K3-Model 1



K3-Model 5

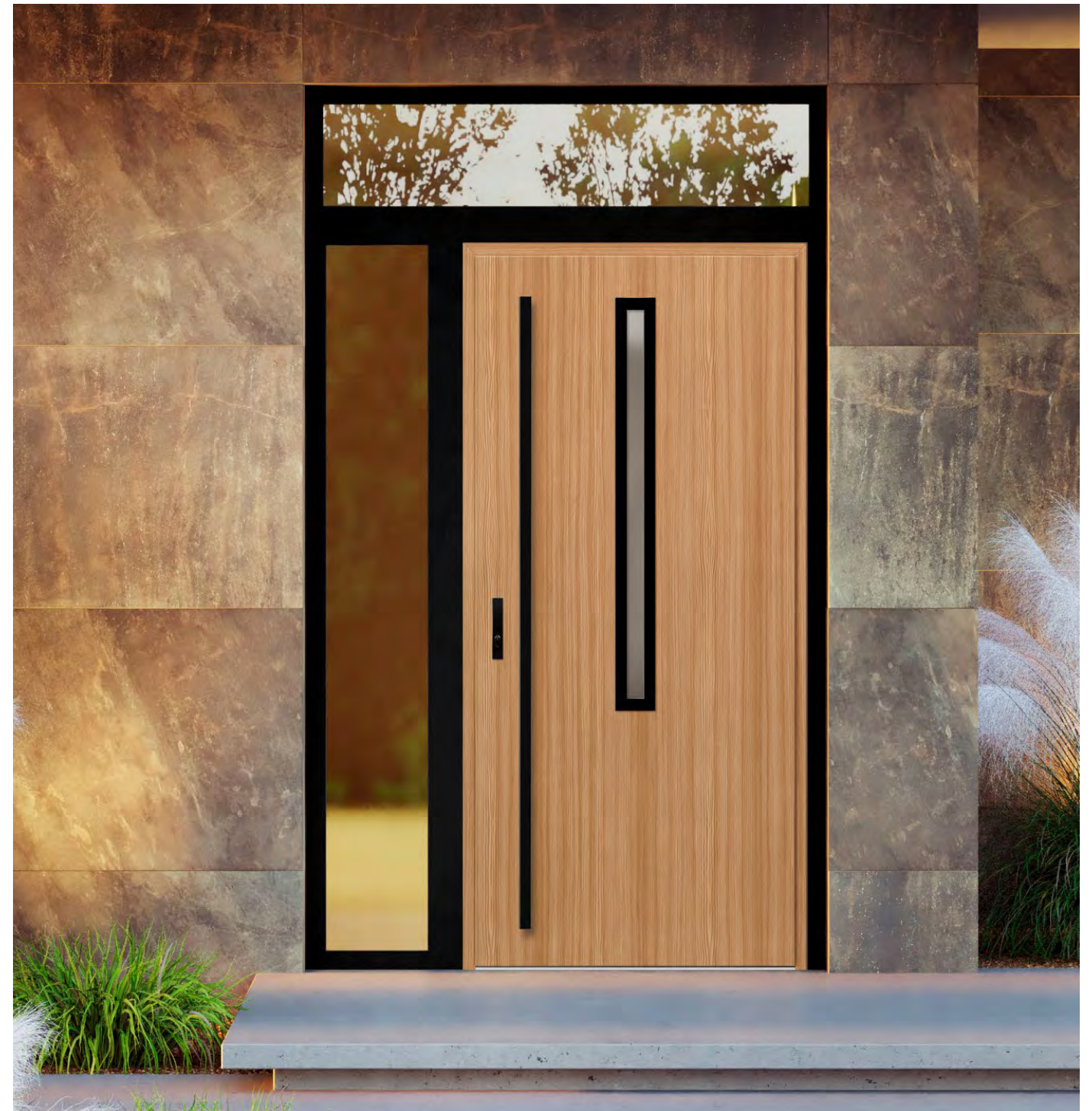
*Grooves on both the inside and outside of the door sash



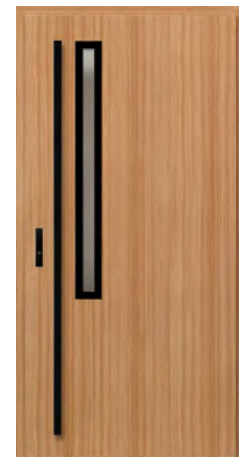
BLACK
STAINLESS
STEEL



INOX
STAINLESS
STEEL



K5-Model 6



K5-Model 5*



K5 -Model 6

Stands 2mm proud of door sash



BLACK
STAINLESS
STEEL



INOX
STAINLESS
STEEL



K6-Model 5

K6 Model 5 features back to back spacer and face mounted steel bars as standard.



K6-Model 4



BLACK
STAINLESS
STEEL



INOX
STAINLESS
STEEL

* K6 Model 5 will incur an additional cost, please request a quote from our Customer Service team.



K7-Model 3



K7-Model 4



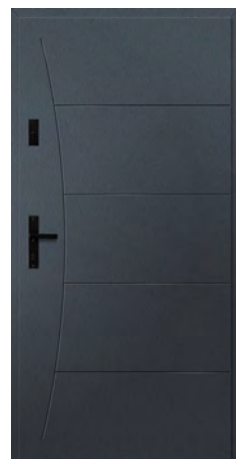
25mm wide
Steel or Black
inlay. Available
on one side or
on both sides
of the door.



K8-Model 3



K9-Model 2



K8-Model 2



K8-Model 4*

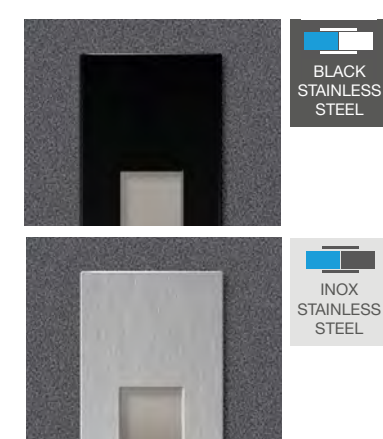


Decorative CNC groove within the door sash is 10mm wide x 2mm deep

* K8-Model 4 minimum width 908 mm



K9-Model 2



BLACK STAINLESS STEEL

INOX STAINLESS STEEL



K12-Model 4



K12-Model 3



K12-Model 4



A decorative
CNC wide
groove within
the door sash,
measuring
25mm wide
x 2mm deep

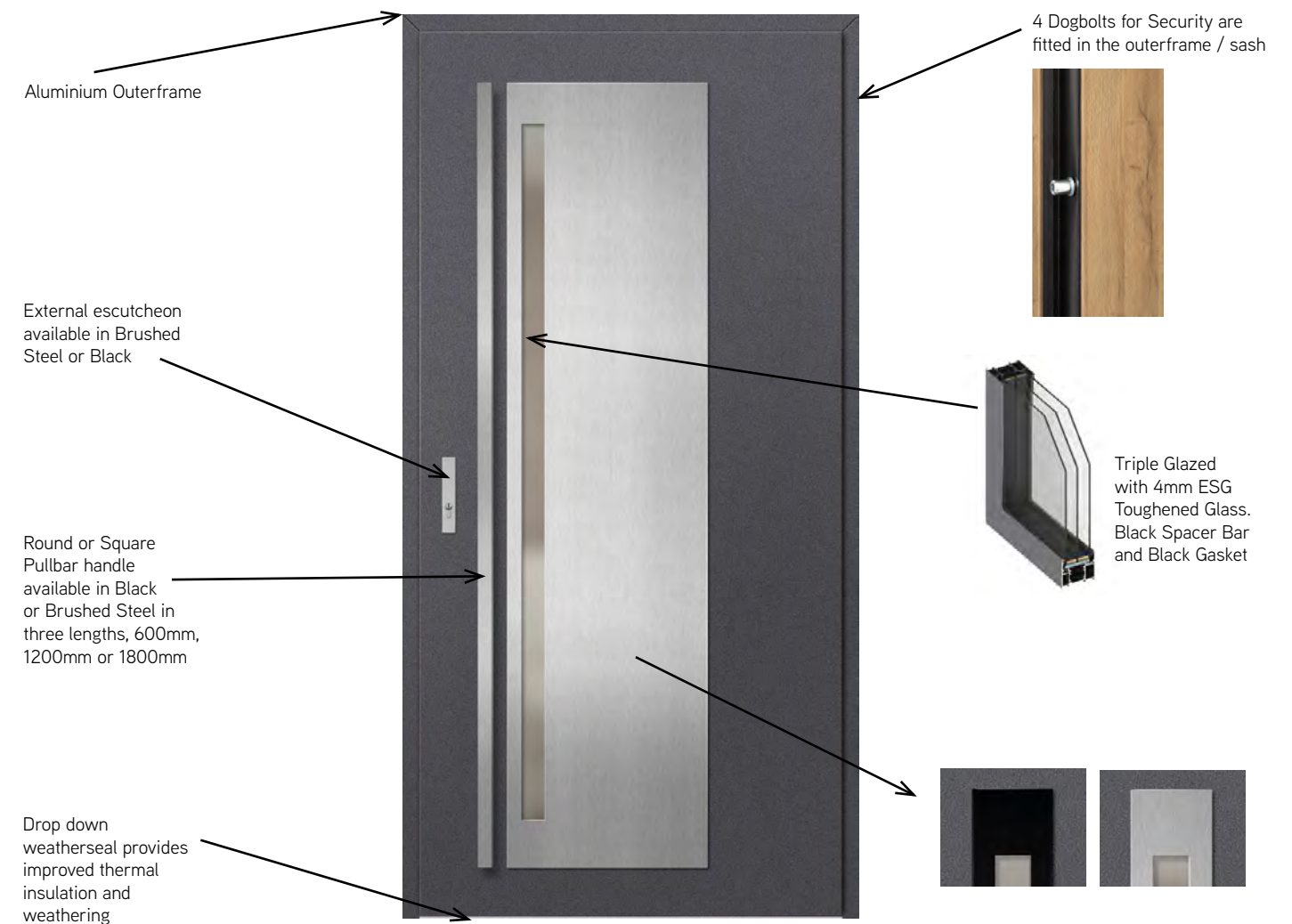


K14-Model 1



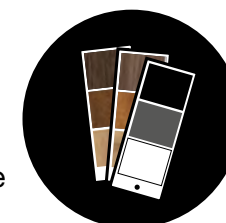
K14-Model 1

Steel raised Décor creates a 3D effect in a choice of Black or Inox, and is replicated internally and externally.



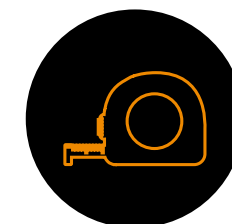
ULTRA LOW U-VALUES

Hurricane solid door models exceed Passive House standards with an incredibly low U-Value of just 0.77 W/m²K. Glazed doors are 0.88 W/m²K.



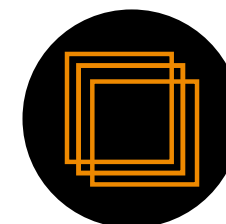
COLOURS

Choose from 18 luxury "Solar Shield" finishes. Dual colours also available.



DOOR SIZES

Hurricane single doors can be manufactured in sizes up to 1208mm wide and 2476mm high.



GLASS

Triple glazing is provided in all glazed designs, including toplights and sidelights.



RC2 & PAS 24 SECURITY AS STANDARD

For peace of mind, Hurricane front doors conform to RC2 and PAS24 security.



WEATHER TEST RESULTS

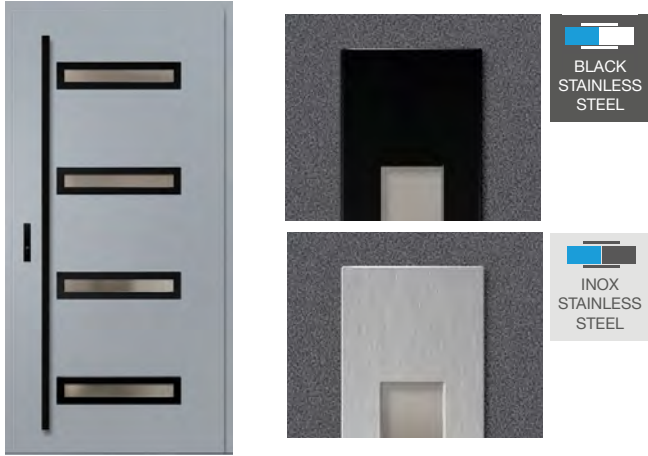
Air Permeability	Class 4
Wind Load	Class 4
Deflection	Class C
Watertight	Class 3

Note:

Minimum door width 778mm. Maximum door width 1208mm. Sizes are available in 10mm increments e.g. 788mm, 798mm, 808mm. Minimum door height 1806mm. Maximum door height 2476mm. Sizes are available in 10mm increments e.g. 1816mm, 1826mm, 1836mm



K15-Model 2



K15-Model 2



K17-Model 2



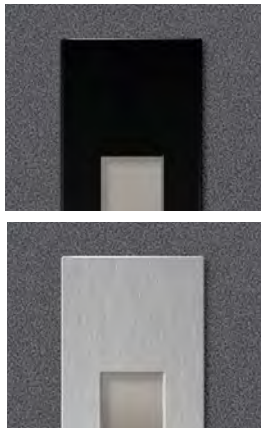
K17-Model 2



K18-Model 4*



K18-Model 3



BLACK
STAINLESS
STEEL

INOX
STAINLESS
STEEL

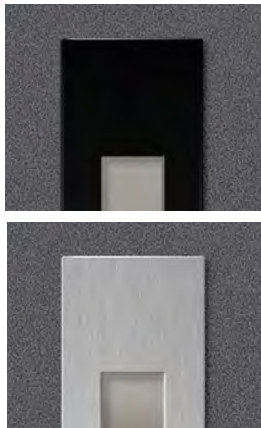
* K18 Model 4 will incur an additional cost, please request a quote from our Customer Service team.



K19-Model 1



K19-Model 1

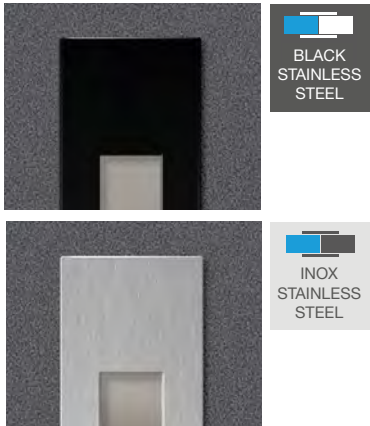


BLACK
STAINLESS
STEEL

INOX
STAINLESS
STEEL



K20- Model 2



K22-Model 3



K22-Model 3



K24-Model 10



K24-Model 1

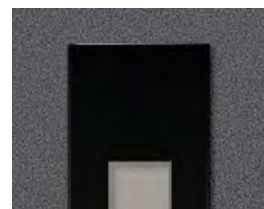


K24-Model 2



K24-Model 7

K24 Model 7 features 2mm thick horizontal bars to match the Steel surround.



BLACK
STAINLESS
STEEL



INOX
STAINLESS
STEEL

HURRICANE DOORS COLLECTION



K1-Model 1*



K1-Model 2*



K2-Model 1



K2-Model 3



K2-Model 5



K3-Model 1



K3-Model 5



K3-Model 6



K5-Model 5



K5-Model 6



K6-Model 4



K6-Model 5



K7-Model 3



K7-Model 4



K8-Model 2



K8-Model 3



K8-Model 4



K9-Model 2



K12-Model 3



K12-Model 4



K14-Model 1



K15-Model 2



K17-Model 2



K18-Model 3



K18-Model 4



K19-Model 1



K20-Model 2



K22-Model 3



K24-Model 1



K24-Model 2



K24-Model 7



K24-Model 10

*K1 design features black glass externally and a slim steel trim internally.



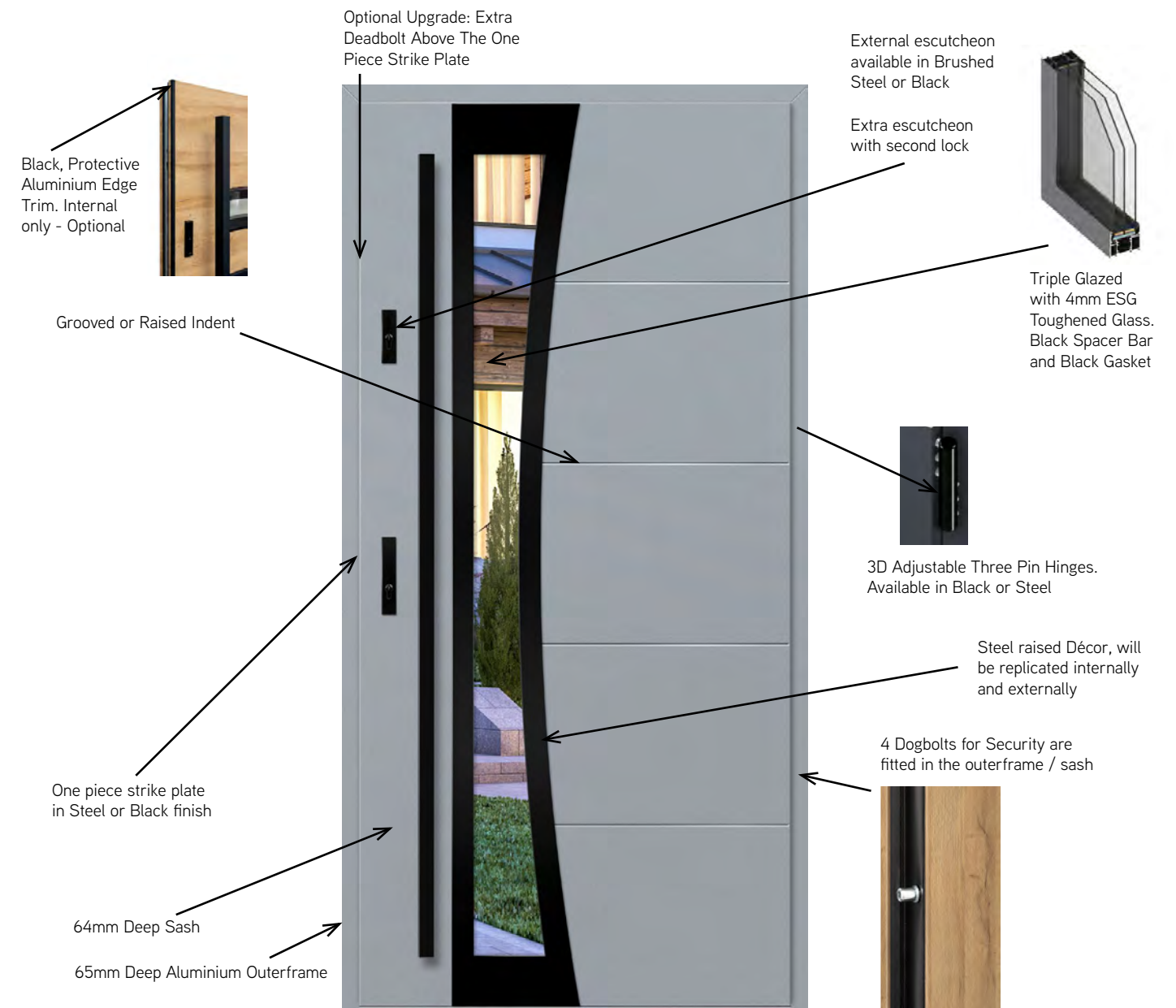
Hurricane entrance doors combine the security and stability of a thermally enhanced steel door leaf and the reliability of an aluminium frame. All steel and aluminium materials are wrapped in Renolit Exofol, a high-performance surface treatment, which has Solar Shield Technology embedded.

Renolit reflects infrared radiation, substantially reducing the build-up of heat in the doors exterior, so your door will retain its geometry and exact fit. You are free to choose from 18 Renolit finishes and we can manufacture dual colour doors (internal/external).

18 Renolit Finishes



*The Natural Oak grain can be vertical or horizontal on the door slab, but vertical only on the frame.



As Standard

- Aluminium Outerframe
- 64mm deep door sash with high security steel skin, 65mm deep frame
- RC2 and PAS 24 Security
- 0.77 W/m²K U Value on Solid Designs. 0.88 W/m²K on Glazed Designs
- Multi-point lock with two hooks, two horizontal bolts, one deadbolt and a latch
- 3D adjustable three pin hinges. Available in Black or Steel
- Lever handle internally in Black or Steel
- Round or Square pullbar externally in Black or Steel
- Maximum single door size 1208mm x 2476mm
- 20mm Warm low threshold
- 4 Hinge security dog bolts
- Doors with glazing are triple glazed
- Three keys
- Any Steel décor will be replicated on the inside and outside of the front door
- One piece strike plate with Steel finish

- 15.5mm hinge clearance

- Doors weigh circa 90 Kgs
- Drop down weatherseal provides improved thermal insulation and weathering

Optional Extras

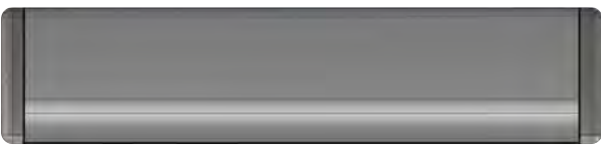
- Thumbturn internally
- Black or Steel protective aluminium edge trim cover internally
- Additional deadbolt locking point towards top of door – Keyed alike
- Triple glazed side lights or top lights
- Aluminium corner post
- Day latch
- Spyhole in Black or Steel
- 28mm Aluminium Add-on Extension
- 30 x 150mm uPVC cill or 25 x 150mm Aluminium cill, Black textured, Anthracite smooth or White textured
- 25mm high Cill – Anodised Silver
- Five Keys
- Black Strike Plate

HANDLES AND ACCESSORIES

- External Pull Bar Handles
 ■ Round or Square in Black or Steel
 ■ 600mm, 1200mm, 1800mm
- Internal Lever Handles
 (can be used externally)
 ■ Available in Black or Steel



Letterbox



- Available in Black, White or Anodised Silver

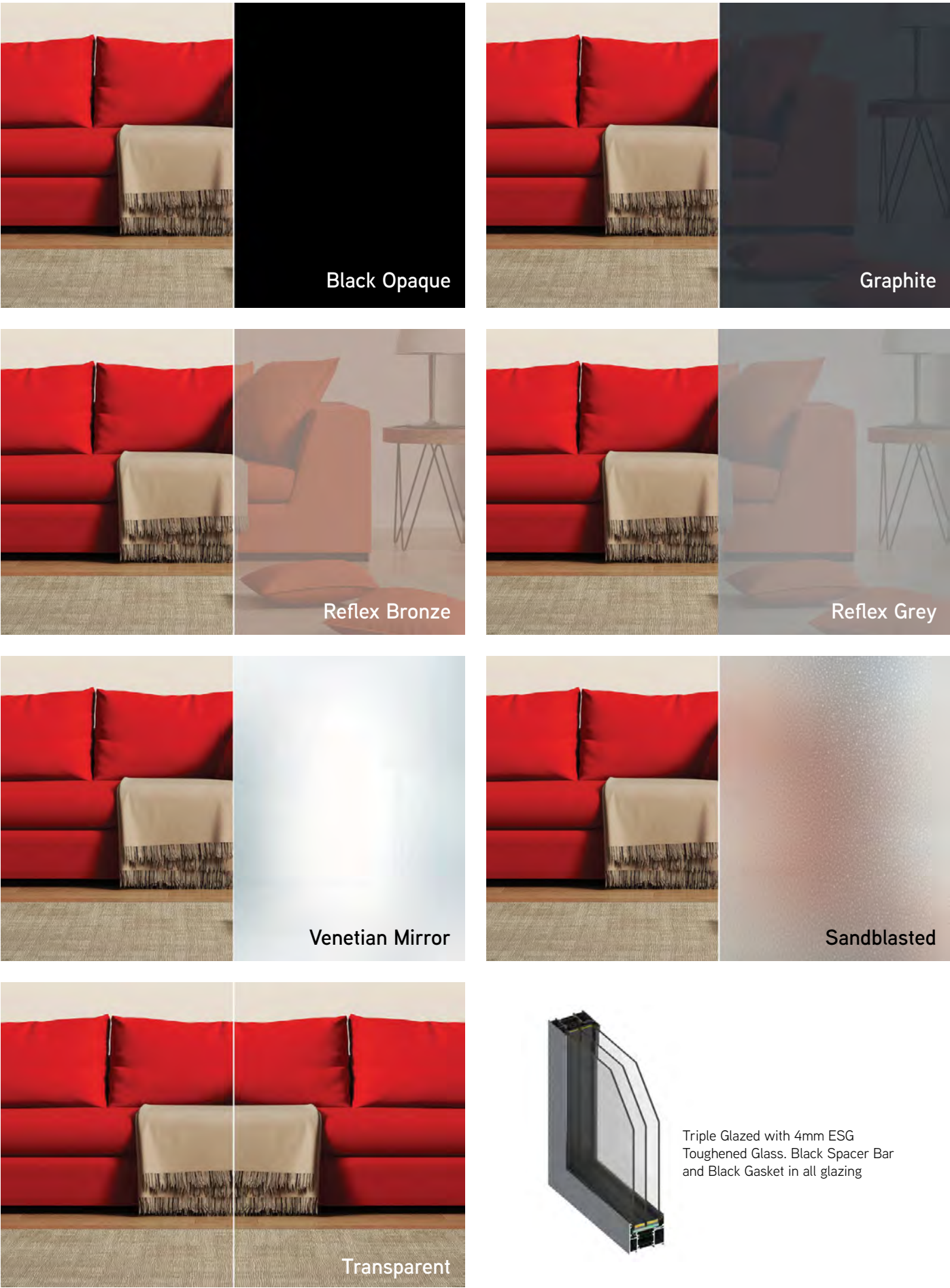
- Key/Key
 ■ Key/Thumbturn (option)



Silver

Black

GLASS DESIGNS



Triple Glazed with 4mm ESG Toughened Glass. Black Spacer Bar and Black Gasket in all glazing



www.katuk.co.uk | 01625 439666 | enquiries@katuk.co.uk

Unit 1 Mottram Way, Macclesfield, Cheshire, SK10 2DH