



**HURRICANE
DOORS**

PERFORMANCE WITHOUT LIMITS

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 1

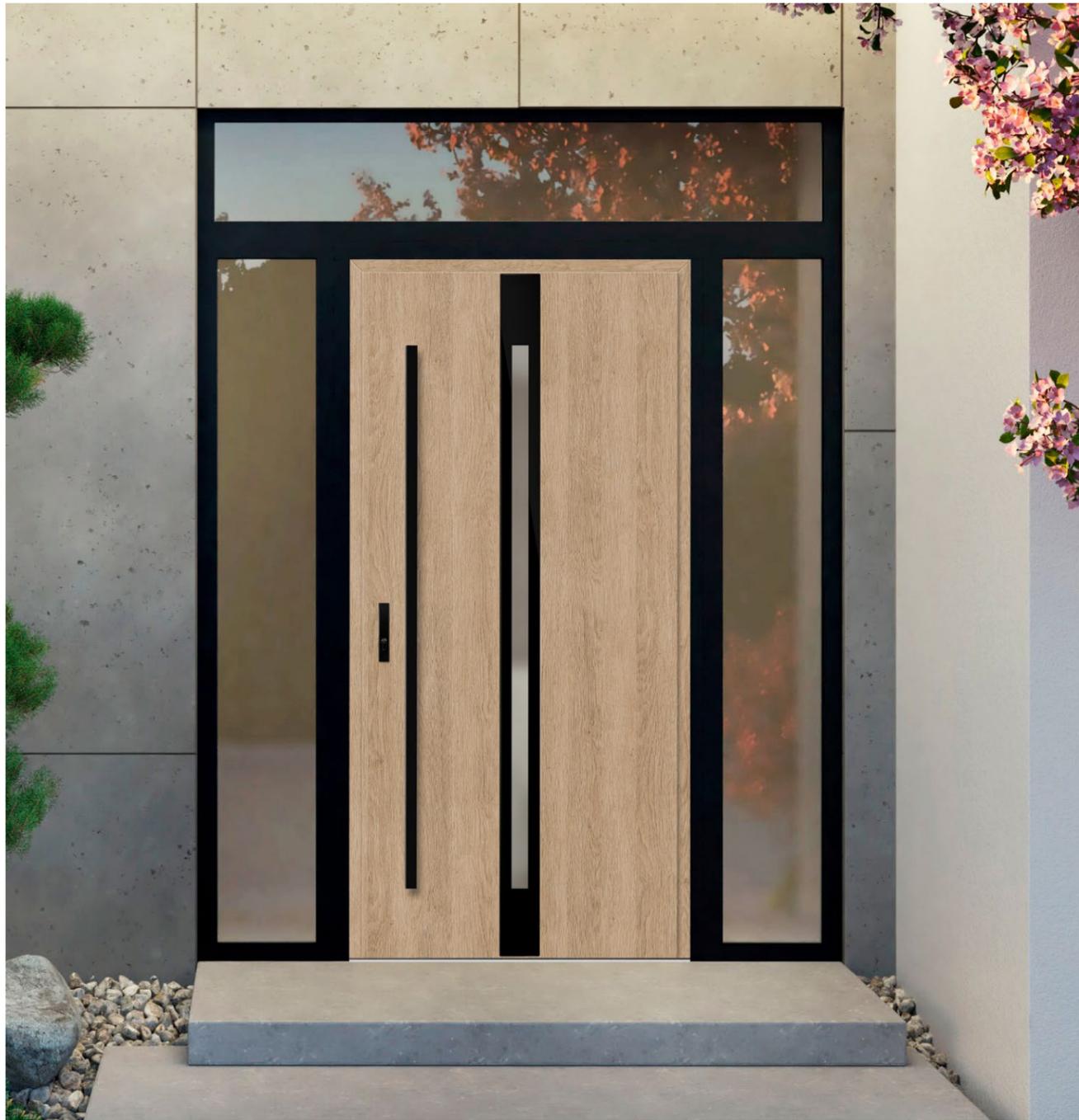


K2-Model 2

 **HURRICANE
DOORS**



K5-Model 5



K1-Model 2



K2-Model 1



K1-Model 1



K1-Model 2

GLASS FINISH

The external glass has a black surround 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.



K2-Model 1



K2-Model 3



K2-Model 5

Stands 2mm proud of door sash





K3-Model 6*



K3-Model 1

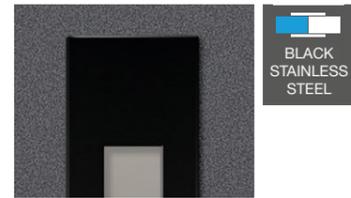


K3-Model 5



K3-Model 6*

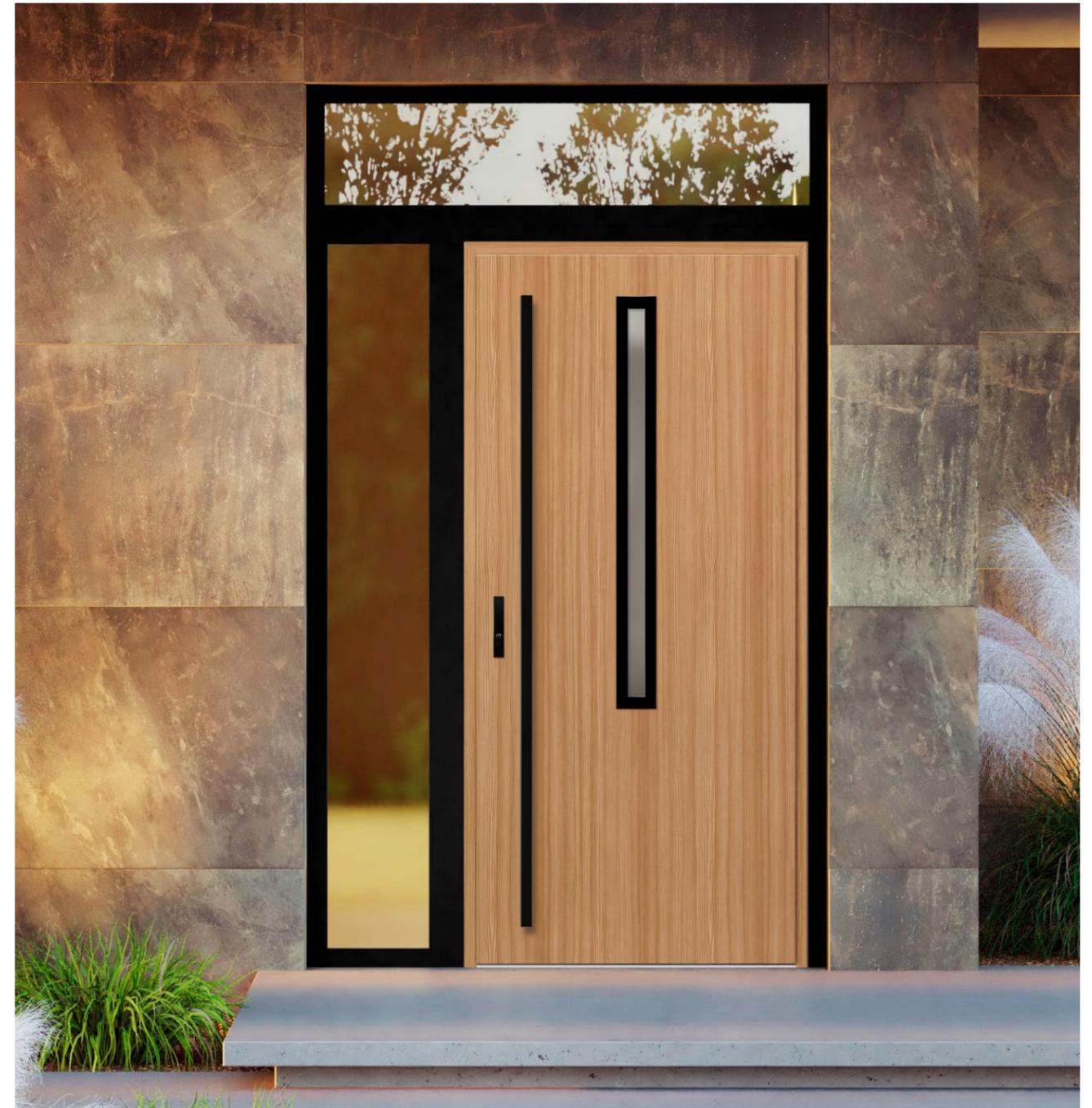
*Grooves on both the inside and outside of the door sash



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*



K7-Model 3

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



K6-Model 4



K6-Model 5*

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



BLACK STAINLESS STEEL



INOX STAINLESS STEEL



K7-Model 3



K7-Model 4



25mm wide steel or black inlay on both sides of the door.



K8-Model 3



K8-Model 2*



K8-Model 3



K8-Model 4**



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

*K8-Model 2 is only available with a lever handle internally and externally
**K8-Model 4 minimum width 908 mm



K9-Model 2



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 is 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.



BLACK STAINLESS STEEL

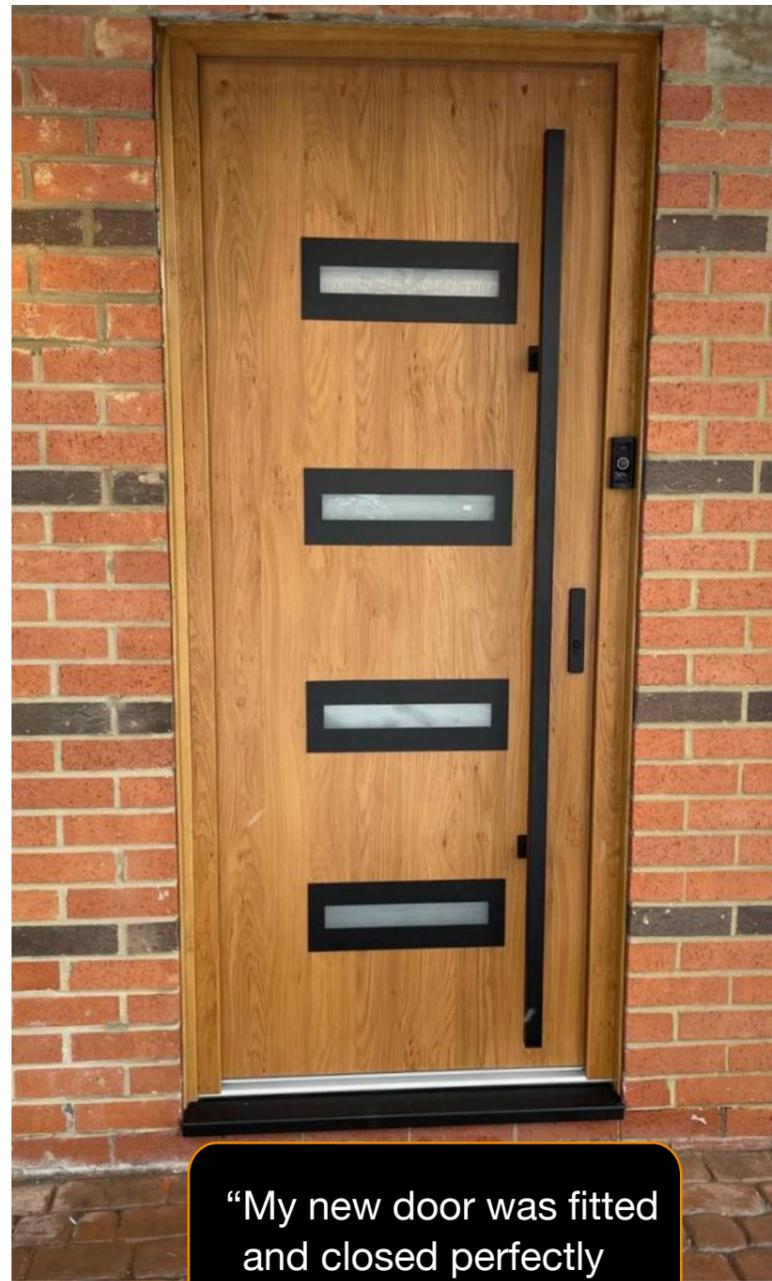


INOX STAINLESS STEEL

WHY CHOOSE HURRICANE DOORS?



K3-Model 6



K9-Model 2

“My installer said it was the easiest door he has fitted in 30 years. It feels more secure than a safe.”

“My new door was fitted and closed perfectly straight away.”

- ✓ No site adjustment headaches
- ✓ Solid, engineered slab construction
- ✓ Installer-friendly design
- ✓ Premium finish that sells itself
- ✓ Customers impressed from day one



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
Quad glazing (63.5mm) provided in all glazed doors, with triple glazing (48mm) in sidelights.



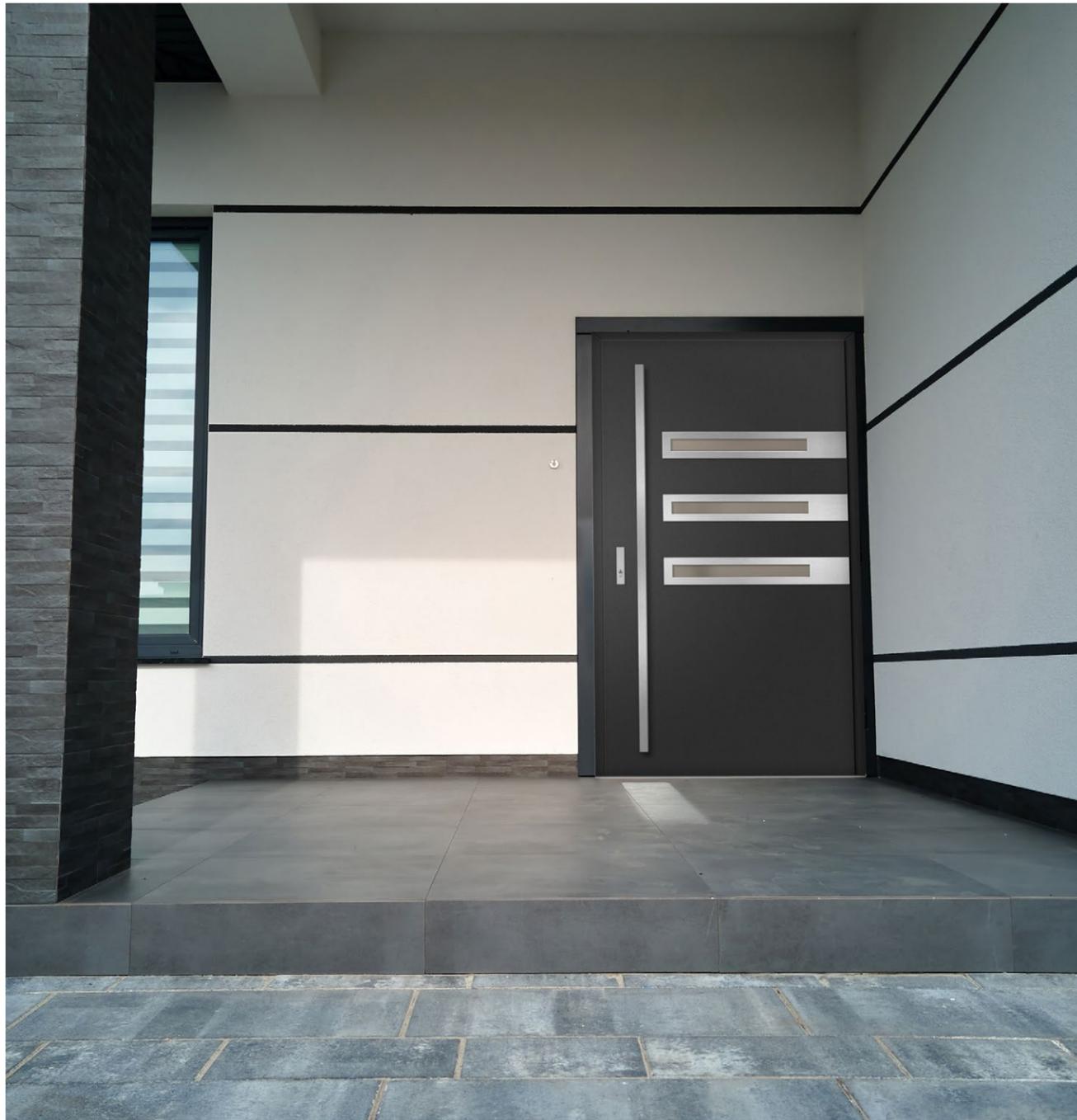
RC2 & PAS 24 SECURITY AS STANDARD
For peace of mind, Hurricane front doors conform to RC2 and PAS24 security.



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



K17-Model 2



K17-Model 2

BLACK STAINLESS STEEL

INOX STAINLESS STEEL



K18-Model 4*



K18-Model 3

K18-Model 4*

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



K20-Model 2



K20-Model 2



K22-Model 3



K22-Model 3

K22 features a solid aluminium panel, expertly engineered for exceptional durability, and a sleek, contemporary aesthetic.



K23-Model 1



K23-Model 1

K23 features a black bevelled glass surround externally and a black steel surround internally.



LABEL
DIAMOND
GLASS



K27-Model 1



K27-Model 2



K27-Model 3



K27-Model 4



K27-Model 5



K27-Model 6



K27-Model 7



K27-Model 10



Double-sided profiled strip,
51mm wide and 19mm high.
Aluminium cassette internally
and externally, colour matched to
the door sash.

K27-Model 2

HURRICANE DOORS COLLECTION



K24-Model 10



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 K17-Model 2 K18-Model 3 K18-Model 4



K19-Model 1 K20-Model 2 K22-Model 3 K23-Model 1 K24-Model 1 K24-Model 2 K24-Model 7 K24-Model 10



K27-Model 1 K27-Model 2 K27-Model 3 K27-Model 4 K27-Model 5 K27-Model 6 K27-Model 7 K27-Model 10



K24-Model 1 K24-Model 2 K24-Model 7* K24-Model 10

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



BLACK STAINLESS STEEL

INOX STAINLESS STEEL

K1 features black glass externally and a slim steel trim internally.
 K8-Model 2 is available with a lever handle internally and externally only.
 K23 features black bevelled glass externally.



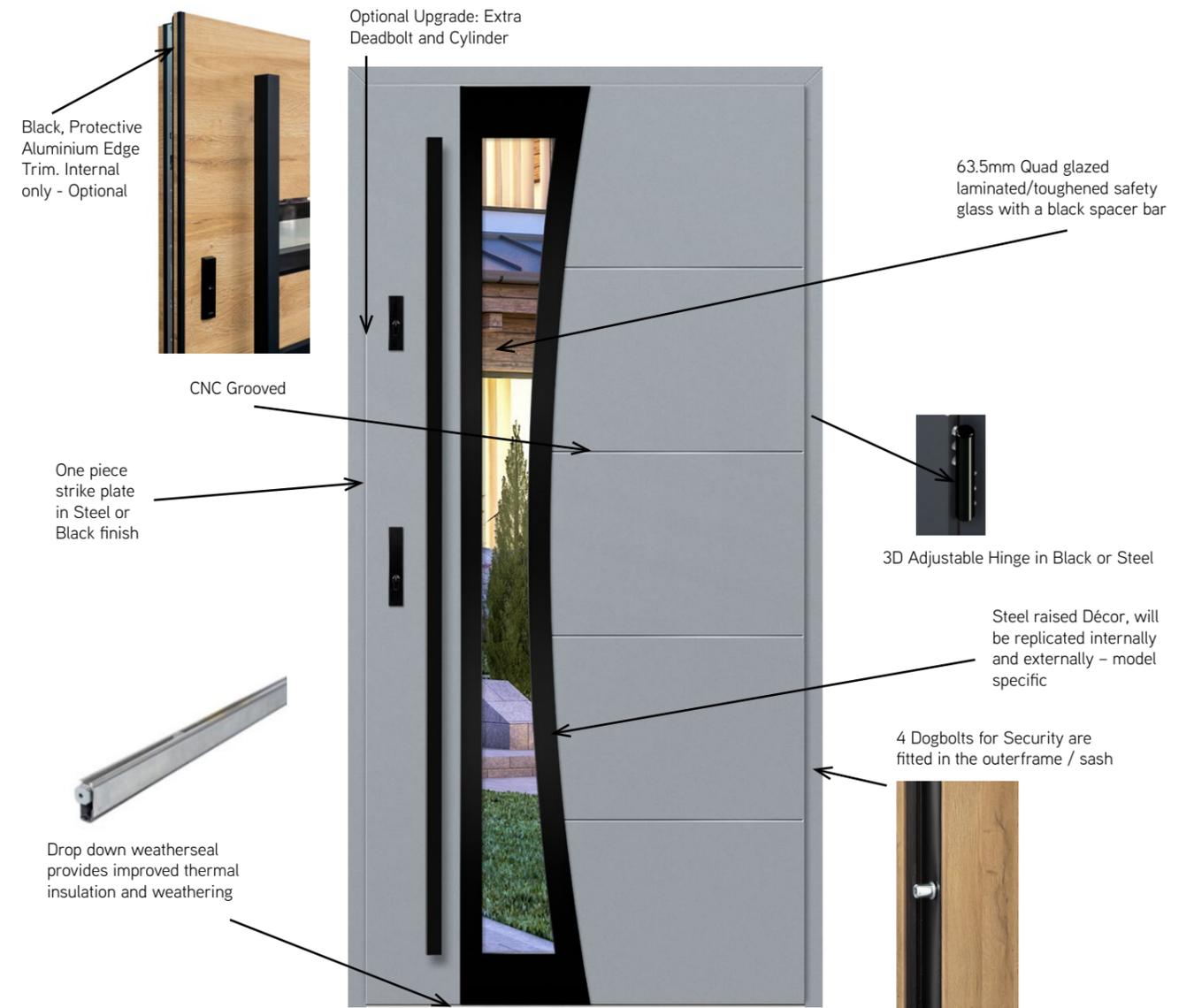
Hurricane entrance doors combine the security and stability of a thermally enhanced steel door leaf and the reliability of an aluminium frame. All steel and aluminium materials are wrapped in Renolit Exofol, a high-performance surface treatment, which has Solar Shield Technology embedded.

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
- Dual rebated door sash
- 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 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 quad glazed (63.5mm unit)
- Three keys
- Any Steel décor will be replicated on the inside and outside of the front door – model specific
- 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
 - Electronic Tedee Cylinder in Black or Silver
 - Black or Steel protective aluminium edge trim cover internally
 - Additional deadbolt locking point towards top of door – Keyed alike
 - Triple glazed side lights and top lights (48mm unit)
 - Aluminium 90 degree corner post
 - 28mm Aluminium Add-on Extension
 - 30mm x 150mm OR 30mm x 180mm uPVC Cill, Black, Anthracite or White VEKA Feinstruktur
 - 25mm x 150mm OR 25mm x 180mm Anodised Silver Aluminium Cill
 - uPVC Trims in Black, Anthracite or White - Length 2.5m
 - Five Keys
 - Black Strike Plate

HANDLES AND ACCESSORIES

- Round or square external pull bar handle - 600mm, 1200mm or 1800mm
- Internal Lever Handles
- Available in Black or Steel



■ Black Internal Lever Handle with Thumbturn

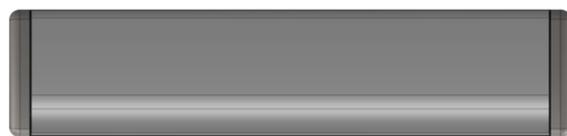
- Key/Key
- Key/Thumbturn (Optional)



Silver

Black

Letterbox



- Available in Black or Anodised Silver

GLASS DESIGNS



Black Opaque



Graphite



Reflex Bronze



Reflex Grey



Venetian Mirror



Sandblasted



Clear

63.5mm Quad Glazed Laminated Toughened Glass in Glazed Doors.

48mm Triple Glazed Laminated Toughened Glass in Sidelights.

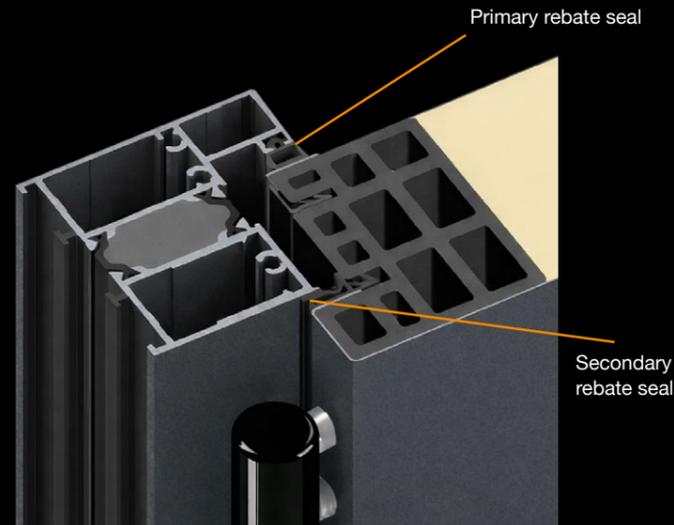
DESIGNED TO PERFORM

Precision sealing, advanced slab construction.
Double rebated door sash as standard.

Hurricane solid door models exceed Passive House standards through exceptional thermal performance.

U-Values from 0.77 W/m²K and glazed models from 0.88 W/m²K.

Designed to reduce heat loss, improve internal comfort and lower energy consumption.



The precision-engineered double rebate creates two compression sealing lines between sash and frame.

- Improved thermal insulation
- Enhanced weather resistance
- Reduced air permeability
- Greater structural rigidity

Will outperform traditional single rebated doors.

AUTOMATIC DROP DOWN WEATHERSEAL

An integrated drop-down seal activates automatically when the door closes, forming a continuous compression seal along the threshold.

This ensures:

- Elimination of draughts
- Improved thermal insulation
- Improved Air and Water Tightness

- ✓ RC2 & PAS24 Security as standard
- ✓ Quad glazed units on all glazed doors
- ✓ Aluminium outerframe
- ✓ Manufactured up to 1208mm wide x 2476mm high



SMART SECURITY. KEYLESS CONTROL.

Hurricane Door with Tedee Pro Electronic Cylinder.

ENGINEERED FOR SECURITY. DESIGNED FOR MODERN LIVING

Unlike traditional smart locks, Tedee Pro works with a high-security modular cylinder, combining proven mechanical protection with advanced smart technology for intelligent, connected access.

- ✓ Internal smart motor unit with no exposed electronics externally
- ✓ Retains traditional key operation from outside
- ✓ Discreet, compact internal design
- ✓ Bluetooth connectivity as standard
- ✓ Wi-Fi bridge integration
- ✓ Available in Black or Silver
- ✓ Security remains physical. Control becomes digital.

ADDS INTELLIGENCE TO PERFORMANCE

Hurricane doors are engineered to outperform. Tedee Pro adds the intelligence to match.

IDEAL FOR

- High-end residential upgrades
- Developers seeking modern differentiation
- Renovation projects
- Clients prioritising convenience and security



Electronic Tedee Cylinder



KEY FEATURES OF TEDEE ELECTRONIC CYLINDER



Keyless Convenience
Unlock and lock using smartphone or smartwatch



Access Management
Grant temporary or permanent access to guests



Remote Access
Control and monitor access from anywhere using wi-fi



Quiet, Powerful Motor
Engineered for smooth, quiet operation in perfect sync with our multi-point locking system.



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