



GREEN MAINLAND

LIMITLESS POSSIBILITIES

**ENTRANCE DOORS**

# 85 Concealed Hinges

## ENTRANCE DOORS

Technical information



**System  
Basic Depth**

3 3/8"  
(85mm)



**Threshold  
Height**

High-Low slope Sealing  
Threshold



**Standard Glass  
Configuration**

1/4" + 1 1/16" Ar + 1/4" + 1 1/16" Ar + 1/4"  
(5+27Ar+5+27Ar+5mm) Clear Glass



**Suggested  
Size** (Single Panel)

Width: 29 1/2" - 47 1/4"  
(750mm - 1200mm)  
Height: 76" - 157 1/2"  
(1828mm - 4000mm)



**Hardware**

Concealed  
Stainless Steel Hinges



**Optional  
Configuration**

Multi Function Smart Lock



**Colors**

Black / White / Gray  
or Custom colors

Elegance | Natural | Landscape





# 85 Pivot Hinges

## ENTRANCE DOORS

Technical information



**System  
Basic Depth**

3 3/8"  
(85mm)



**Threshold  
Height**

Low Slope Threshold



**Standard Glass  
Configuration**

1/4" + 1 1/16" Ar + 1/4" + 1 1/16" Ar + 1/4"  
(5+27Ar+5+27Ar+5mm) Clear Glass



**Suggested  
Size** (Single Panel)

Width: 40"-78 3/4"  
(1020mm-2000mm)  
Height: 76"-157 1/2"  
(1828mm-4000mm)



**Hardware**

Dorma  
Pivot Hinges



**Optional  
Configuration**

Multi Function Smart Lock



**Colors**

Black / White / Gray  
or Custom colors

Contemporary | Natural | Landscape

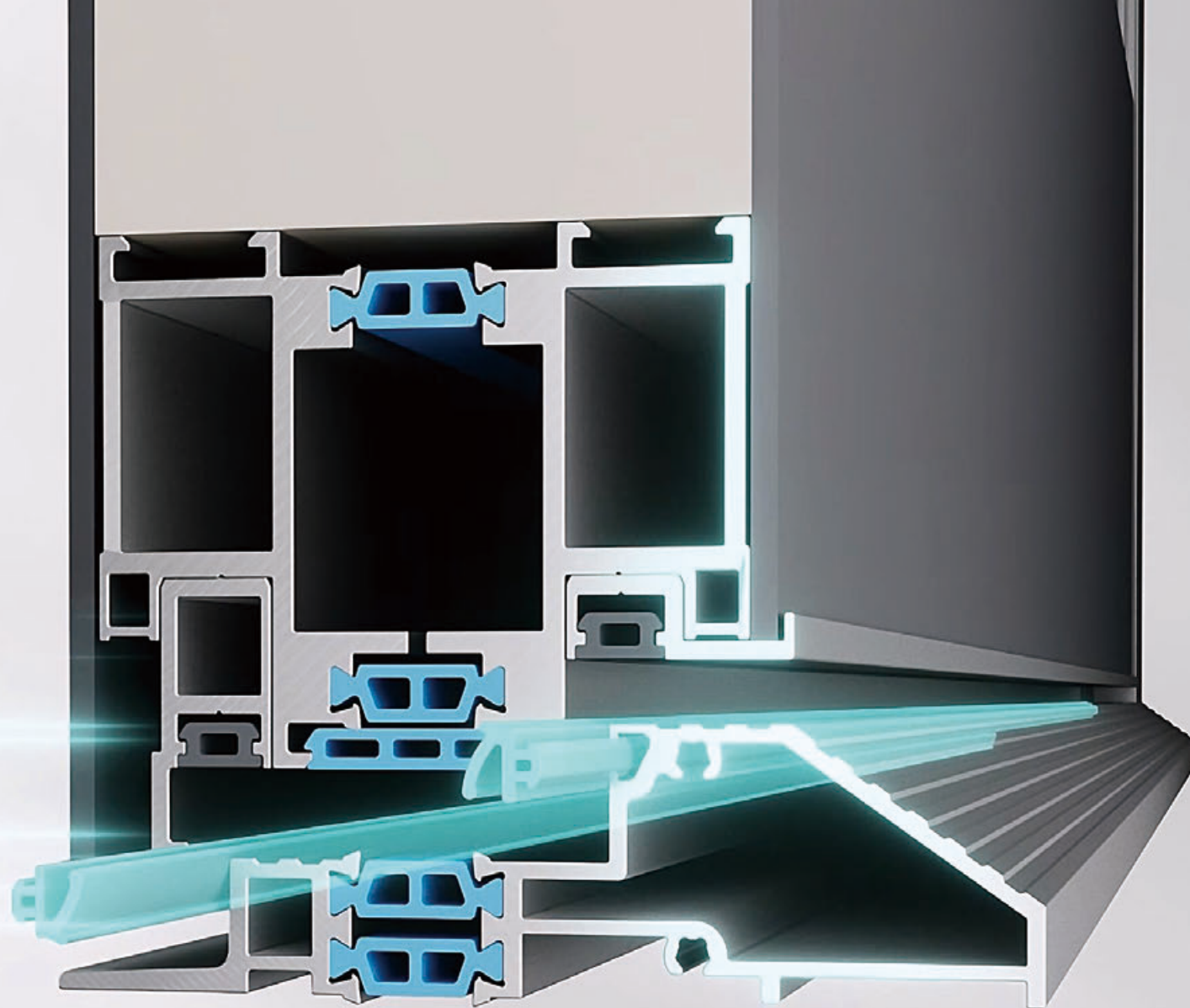


A detailed cross-sectional diagram of a thermal broken aluminum window profile. The diagram shows a multi-chambered aluminum frame with a central gap filled with blue thermal insulation. The frame is shown in a cross-section, revealing the internal structure and the insulation. The frame is dark grey, and the insulation is a light blue color. The diagram is set against a light grey background.

## THERMAL BROKEN ALUMINUM PROFILE

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Our Thermal Broken Aluminum Profiles offer superior insulation, reducing heat transfer and ensuring stable indoor temperatures, which significantly lowers energy costs.



## EXTRAORDINARY SEALING STRIPE

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The specially developed sealing strip has the effect of double layer sealing, and the margin of clearance can be adjusted, which is convenient to install and has excellent performance.



## Multi-Point Linkage Locks

Manual

Electric

Our Multi-Point Linkage Locks offer both mechanical and electric options for ultimate protection. Featuring three locking points (top, middle, bottom), they ensure a firm and secure closure.

### Mechanical Option

Reliable and durable, the mechanical lock provides traditional security with long-lasting performance.

### Electric Option

For advanced convenience, the electric lock integrates with smart home systems, offering remote control access and monitoring.





**Concealed**  
stainless steel hinges



**Heavy Loads**  
Pivot Hinge & Door Stay





# 120 Ultra Pivot ENTRANCE DOORS

Technical information



**System  
Basic Depth**

4 3/4"  
(120mm)



**Threshold  
Height**

Low Slope Threshold



**Standard Glass  
Configuration**

1/4" + 1 1/16" Ar + 1/4" + 1 1/16" Ar + 1/4"  
(5+27Ar+5+27Ar+5mm) Clear Glass



**Suggested  
Size** (Single Panel)

Width: 40"-78 3/4"  
(1020mm-2000mm)  
Height: 157 1/2"-157 3/4" 15/16"  
(14000mm-8000mm)



**Hardware**

FritsJurgens  
Pivot Hinges



**Optional  
Configuration**

Multi Function Smart Lock



**Colors**

Black / White / Gray  
or Custom colors

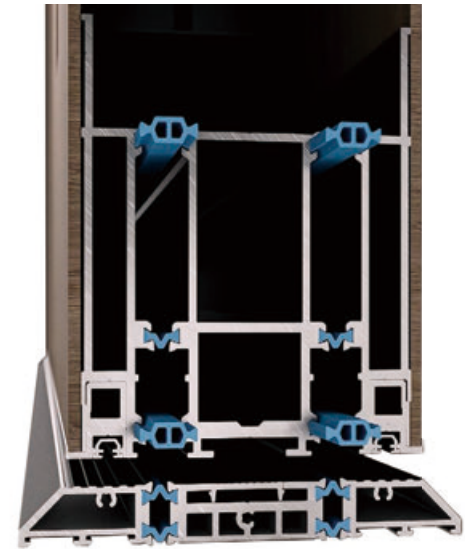
Immense | Impressive | Efficient



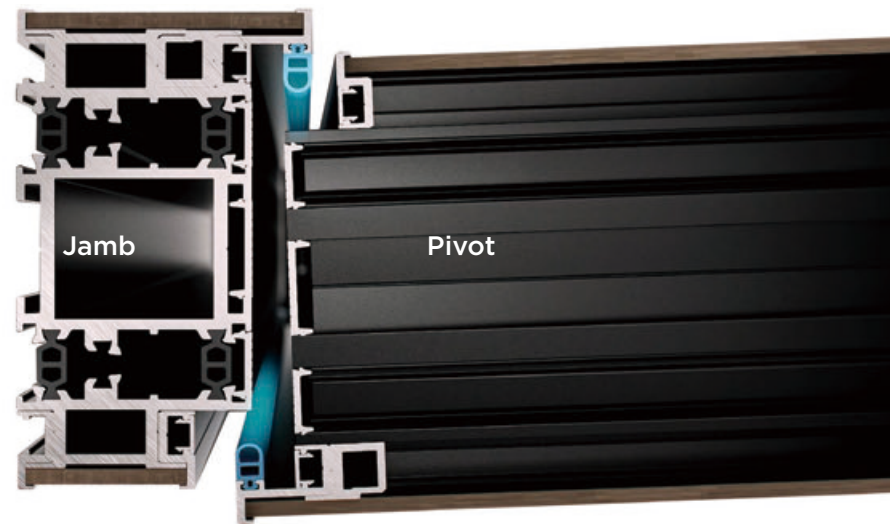




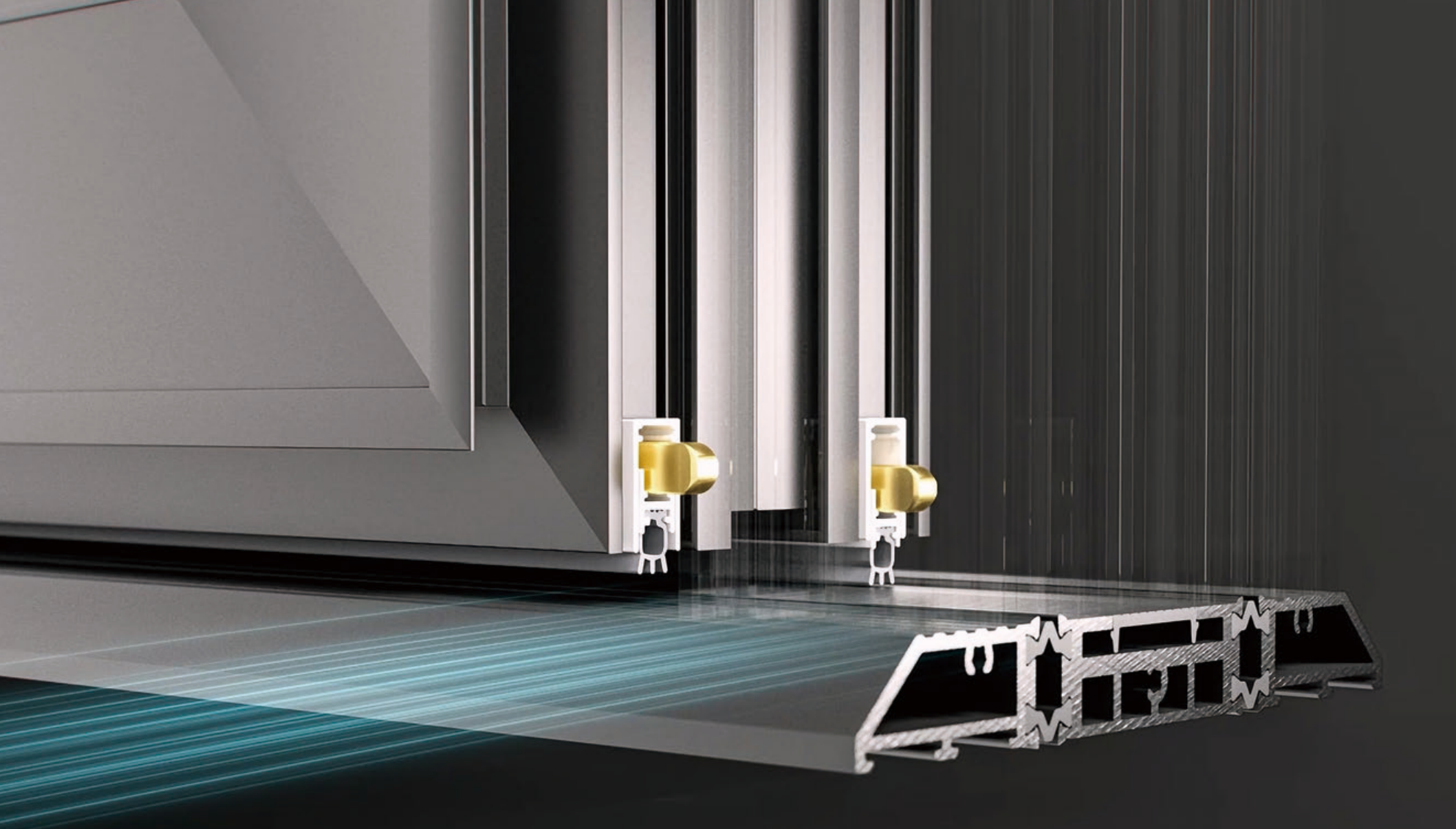
**Pivot System**



**Thermal Broken Aluminum Profile**



**Perfect Pivot Sealing**



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## **AUTOMATIC REBOUND DROP SEALING**

As your door gracefully closes, our innovative sealing strip descends effortlessly, forming a dual barrier against the elements.

With each opening, it ascends just as smoothly, ensuring unobstructed entry and exit while maintaining the integrity of your home's security and energy efficiency. Experience the future of home protection with our automatic sealing technology today.





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## **THERMAL INSULATED & ENERGY SAVING**

When your door closes, advanced hidden seals automatically descend, compressing against the track to create a dual cavity seal.

This ingenious design effectively blocks air and water infiltration, ensuring energy efficiency and thermal insulation. Not only does it save on energy costs by keeping the warmth in and the cold out, but it also significantly reduces noise pollution, creating a peaceful sanctuary right at your doorstep. With our doors, you're not just making an entry – you're securing a fortress of comfort and tranquility.



# VARIOUS STYLES

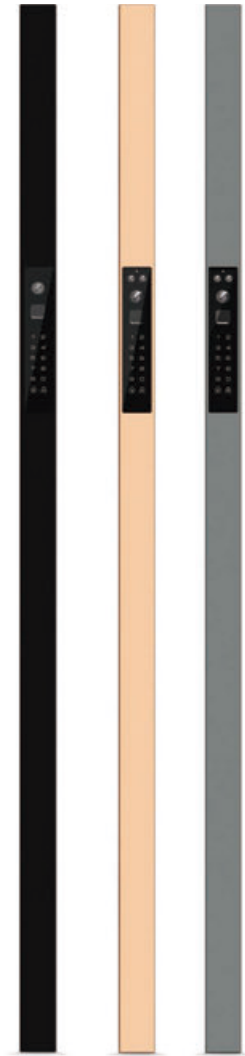
## DIGITAL SMART ACCESS SYSTEM

Face recognition, password recognition, fingerprint recognition,  
NFC function, app control, doorbell, video call you have it all in one system.



# HANDRAIL SMART LOCKS

Our handrail smart locks seamlessly integrate multiple smart access solutions into a sleek and stylish handrail. Featuring LED backlighting, these locks are not only practical but also enhance the aesthetic appeal of any entryway.



# Create Your Exclusive & Impressive Entrance

**Trending**<sup>series</sup>  
Entrance door



TA3001



TA3H002



TA8003



TA8004



TA3005



TA3006



TA3007



TA8008



TA3009



TA3010



TA3011



TA3012



TA3013



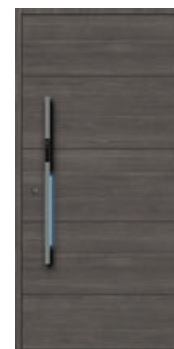
TA3014



TA3015



TA3016



TA3017



# Create Your Exclusive & Impressive Entrance

**Trending**<sup>series</sup>  
Entrance door



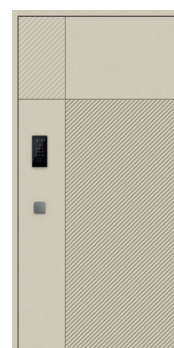
TA3001



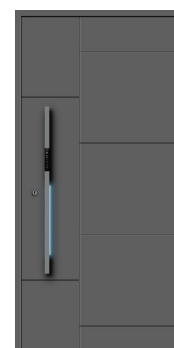
TA3H002



TA8003



TA8004



TA3005



TA3006



TA3007



TA8008



TA3009



TA3010



TA3011



TA3012



TA3013



TA3014



TA3015



TA3016



TA3017

Series  
**Bright**  
 Entrance door



BA3001



BA3002



BA3003



BA3004



BA3005



BA3006



BA3007



BA3008



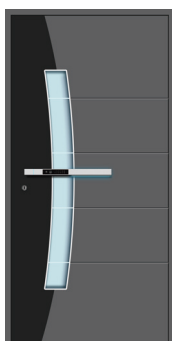
BA3009



BA3010



BA3011



BA3012



BA3013



BA3014



BA3015



BA3016



BA3017

# Create Your Exclusive & Impressive Entrance

**Combination** Series  
Entrance door



CA30001



CA8002



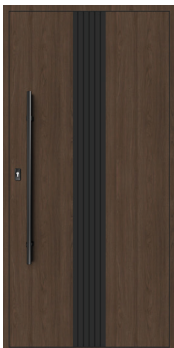
CA3003



CA3004



CA3005



CA3006



CA3007



CA3008



CA8009



CA3010



CA3011



CA3012



CA3013



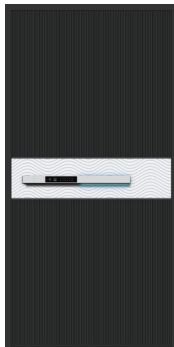
CA3014



CA8015



CA3016



CA8-017



Series  
**Artistic**  
Entrance door



AR8001



AR002



AR8003



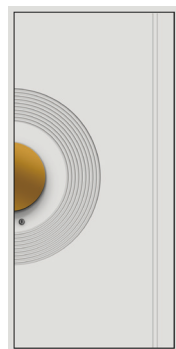
AR8004



AR8005



AR8006

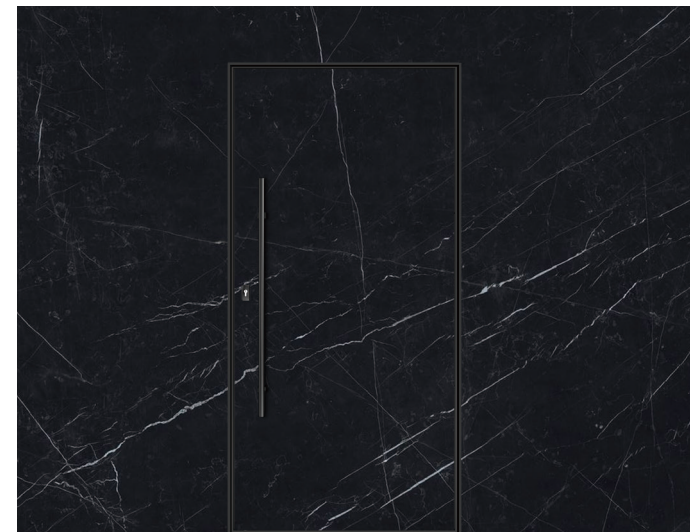


AR8007



AR8008

Series  
**Concealed**  
Entrance door



**Design your door**

We can customize and develop products according to customer needs requirement.

# COLOR FINISHES

Nothing limits you



GREEN MAINLAND

