

### **Aluminium Doors Systems**

Entrance Doors | Security Doors | Security Windows

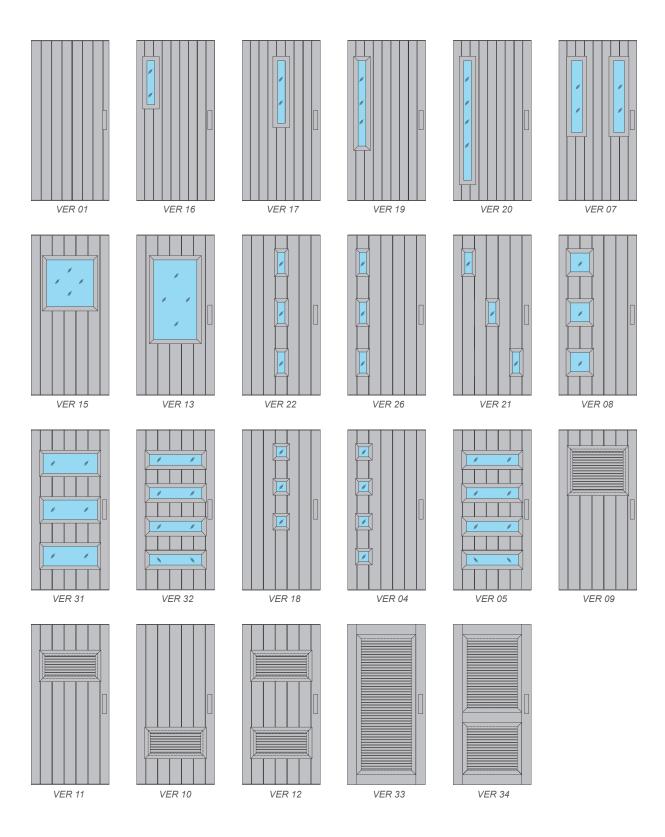
MAY 2023 EDITION







### Axis Doors



### Thermal Efficiency

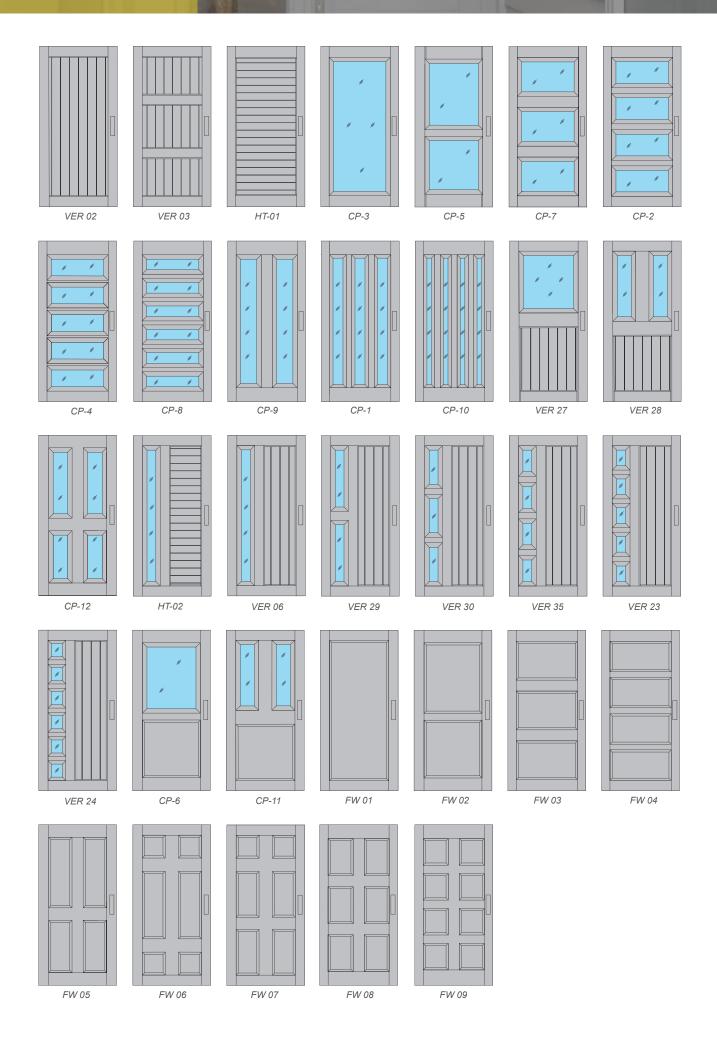


Insulated with a solid, premium grade foam inner core prevents the transfer of hot and cold tempertures for greater thermal efficiency for your home.





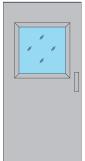
# Latitude Doors





### Plasma Doors





TM 19

### Our Thermal Break System

Honeycomb

Thermal Insulation: The gap between the two honeycomb panels acts as a thermal break, minimizing the heat transfer between the interior and extrior of the door. Our design helps to improve energy efficiency and maintain a comfortable terperature inside the building, reducxing heating and colling costs.

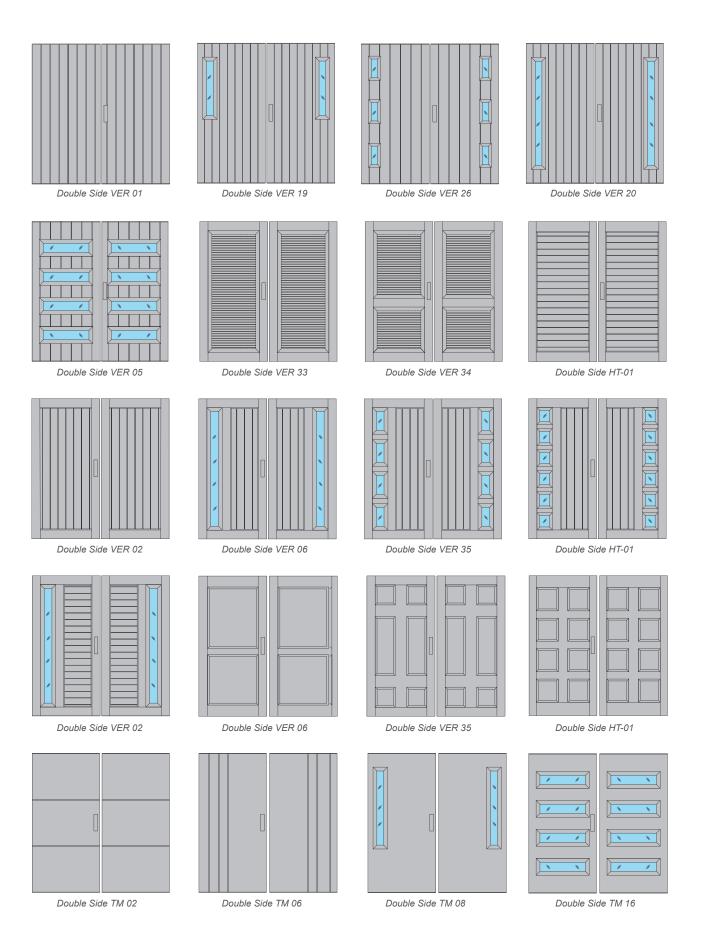
Sound Insulation: Our honeycomb structure of the panels also contributes to effective sound insulation. It can dampen noise transmission, providing a quieter indoor environment by reducing external noise disturbances.

Lightweight: Honeycomb panels are known for their lightweight nature, making them easier to handle and install compared to solid materials. This can simplify the manufacturing process and reduce transportation costs.





# Double Side Options



VER 2 Double



## Colours & Glass Options

#### **Powder Coat**

Our powder coating aluminum provides an attractive, durable, and cost-effective solution that is environmentally friendly and customizable to suit a wide range of design needs.

Durability: Powder coated aluminum is extremely durable and can withstand harsh weather conditions, including extreme heat, cold, and humidity. The powder coating also provides protection against scratches, chipping, and fading, which makes it an ideal choice for outdoor applications.

Aesthetics: It provides a smooth, even finish that is available in a wide range of colors and textures. This allows for customization and flexibility in design choices, making it an attractive option for architectural, automotive, and consumer applications.

Environmental Sustainability: Powder coating is an environmentally friendly alternative to liquid paint. It produces very little waste, and the overspray can be collected and reused, reducing waste and saving on material costs. Additionally, powder coating does not emit any volatile organic compounds (VOCs) into the air, making it a safer option for the environment.

# Stocked Colours



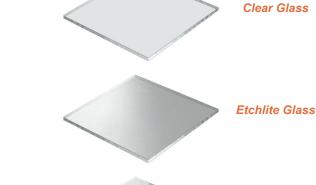


**Viridian®** 

#### **Glass Options**

Glazed entrance doors provide a range of benefits, including improved aesthetics, energy efficiency, security and low maintenance.

Our Aluminium Doors can be double glazed in a variety of glass types.



Clean glass is a type of clear glass that is treated to provide a low level of reflectivity and high transparency. It offers excellent light transmission, making it ideal for applications that require maximum natural light.

Etchlite glass is a type of glass that has a frosted or etched appearance, which makes it ideal for privacy applications. Etchlite glass also provides excellent sound insulation and can be laminated for added safety and security.



Cathedral glass is a type of decorative glass that features a range of patterns with a textured surface. It can create a striking visual effect when used in windows, doors. Cathedral glass also offers a level of privacy while still allowing natural light to enter the space