

# ENTRY DOOR

## PVC

The pvc entry door is a product with a contemporary and efficient design: insulating and sturdy, it ensures durability and a wide range of customization options.



### PROFILE DETAILS

7 CHAMBER FRAME  
6 CHAMBER SASH

### FEATURES



#### RECYCLED PVC

Our products are crafted using recycled high-quality PVC, a material that is biodegradable, recyclable, non-toxic, fire-resistant, and eco-friendly. It's a modern, recycled material that ensures elevated standards of strength, lightweightness, and thermalacoustic performance.



#### WIDE RANGE OF COLORS

The base body in regenerated PVC, available in various colors, allows for coordination with 42 decorative films from the REHAU color palette to achieve the desired project aesthetics.



#### WARRANTIES

Thanks to the outstanding performance and reliability of our windows, we have garnered prestigious certifications from international institutes. We offer a 10-year warranty for white PVC profiles, while coated profiles are guaranteed for 5 years.



#### SECURITY

All our fixtures offer a high level of resistance to intrusion attempts. Every product line comes with certified hardware. Additionally, the integrated electric contact alarm is compatible with all home automation systems.

### TECHNICAL DATAS

#### Air Permeability Resistance Class \*

(according to the UNI EN 1026 – 2001 test standard and the UNI EN 12207 – 2000 classification standard)

#### Class 4

Indicates how much the fixture is permeable to air passing through it at a pressure of 600 Pa, which corresponds to a wind speed of 115 km/h.

#### Water Tightness Resistance Class \*

(according to the UNI EN 1027 – 2001 test standard and the UNI EN 12208 – 2000 classification standard)

#### Class 9A

Indicates the fixture's ability not to be penetrated by water under a pressure of 750 Pascal.

#### Wind Load Resistance Class \*

(according to the UNI EN 12211 – 2001 test standard and the UNI EN 12210 – 2000 classification standard)

- Class C5
- Class B5

Indicates the fixture's ability to resist the wind pressure at a specific speed.

#### Acoustic Reduction Certification \*\*

**Up to 47dB** for sections with a thickness of 51mm

(with glass 44.1 stadiip silence Planitherm Infinity +16 argon gas +33.1 stadiip protect)

#### Thermal Performance Certifications \*\*

Achievable  $U_w$  values: **1.2 W/m²K** in the version with a thickness of 51mm

Solar Factor: **g=0,35**

#### Declaration of European Conformity



#### CE Mark

Products conforming to the European standard EN 14351-1. All our windows are CE marked, according to the law, to ensure maximum peace of mind and security in your home.

\*as per certifications in our possession issued by the ROSENHEIM Institute

\*\* as per certifications issued by the GIORDANO Institute



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