





**i** PVC system for construction of windows, hopper and French windows single- or multi-wing, multi-part fixed.

 Micro-ventilation as standard.

 Installation from the outside with a clip mounting system. Fast disassembly/reassembly system and re-use.

### Certifications

**CE** CE marking in accordance with EN 14351-1

**EPD** Environmental performance of the product

### Performance\*

**Thermal Insulation**  
up to  $U_w = 1.1$   
in accordance with EN 10077-1

**Air permeability**  
Class 4  
in accordance with EN 12207

**Watertight seal**  
E750 Class  
in accordance with EN 12208

**Wind load resistance**  
C4 class  
in accordance with EN 12211

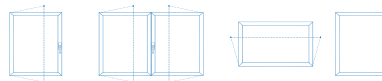
**Sound Insulation**  
Up to 45dB  
according to EN ISO 10140-1:2016

**Safety**  
Up to RC2  
in accordance with DIN EN 1627

### Technical specifications


5-chamber profile  
Extruded white PVC profiles  
Frame construction depth 95 mm  
Structural depth of panel 70 mm  
Co-extruded PVC seals  
Locking system with casement fastener, TBT handle or with ratchet for hopper windows closure  
White PVC counterframe with clips for wall thicknesses from 40 mm to 206 mm  
Screw-on aluminium counterframe for various wall thicknesses


### Opening systems




\*Values depend on the configuration of the frame.


### Options


 Film covering in different colours and wood effect

 Black-out curtain

 Fly screen

 Protective grating  
Ventilation grating

 Coiler box, gear or motor rolling control

 Integrated panel-window solution

 PVC and aluminium counter-frame