

S 8000



For a perfect living environment.

CE

EN 14351-1:2006+A2:2016


window tech

Are you thinking about new windows?

The S8000 system will help you quickly and easily find the window that best suits your needs.

In addition to the static and thermal insulation characteristics, you can also choose your new windows from an aesthetic point of view.



The S 8000 PVC profile system reflects our constant attention to the market. The gaskets for this system, with a construction depth of 74 mm, are designed to offer window and door manufacturers a cost-effective and easy-to-use product, without compromising on the quality of the materials.

Design **CONVINCING AESTHETICS**

The beauty of a window depends on the profile it's made from. The S 8000 system meets all aesthetic expectations: a wide range, different glazing beads, and smooth, shiny surfaces. The S 8000 system stands out for its aesthetics and value, giving windows a timeless style and elegance.

Thermal and acoustic insulation

A 74 mm construction depth ensures good thermal and acoustic insulation.

The U-value tested with these profiles, including steel reinforcements (up to $U_f = 1.1W/(m^2 K)$), is one of the best results achieved by a PVC profile system.

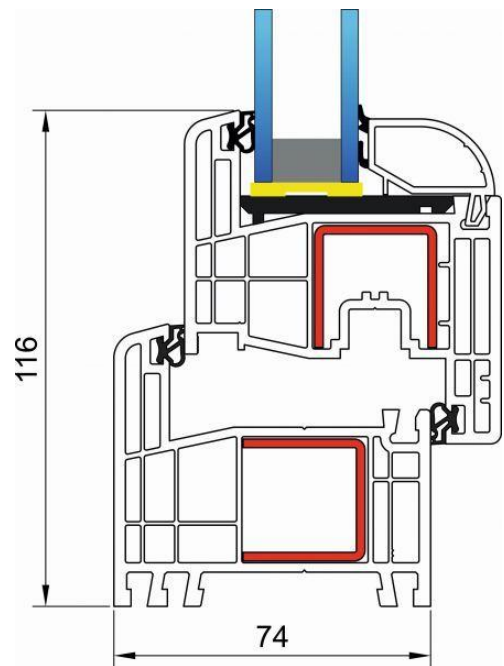
Efficient use of material

The intelligent geometry of the PVC profiles optimizes the use of materials, conserving resources and therefore protecting the environment.

Large main chamber for large steel stiffening elements, with only one stiffening steel required for frames, sashes and mullions

DECEPTIVELY REAL DECORATIVE FILM

For everybody appreciating a natural appearance without compromising on the advantages of state-of-the-art window technology, there are plastic windows in wooden décor look.



Advantages

- Thermal and acoustic insulation
- Large chambers for large steel reinforcements
- High level of security thanks to multiple perimeters locking
- Stable steel reinforcements provide high resistance to bending and allow the creation of large windows
- Simplified accessibility for people with special needs and children
- Possibility of using hidden hinges
- Use of double or triple glazing
- Wide range of typologies and solutions
- Wide range of Acrylcolor and wood imitation
- Modern design
- Ideal solution for homes and buildings
- Window type: Casement
- Thermal insulation: Yes
- External shape: Flat



Technical Characteristics

Performance

FRAME DEPTH:	74.00 mm	RESISTANCE TO WIND LOAD (UNI EN 12210)	Clase C3
SASH DEPTH:	74.00 mm	WATER TIGHTNESS (UNI EN 12208)	Classe 9A
FRAME HEIGHT:	66.00 mm	AIR PERMEABILITY (UNI EN 12207)	Classe 4
MIN. WIDTH CENTRAL: COLUMN	162.00 mm	THERMAL TRASMITTANCE U_f W/(m ² K)	1.2
SASH WEIGHT:	up to 150 Kg	THERMAL TRASMITTANCE U_w (UNI EN ISO 10077-1)	0.9
GLAZING TYPE:	Double/ Triple		
GLAZING THICKNESS:	24 - 42 mm		
REINFORCMENTS:	Steel		
MAXIMUM SASH HEIGHT:	2300 mm		

TYOLOGIES



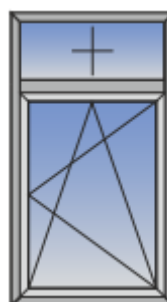
Fixed



One sash tilt and turn



One sash tilt & turn low threshold



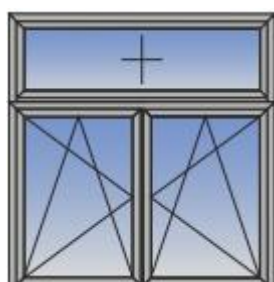
Single tilt & turn with fixed light



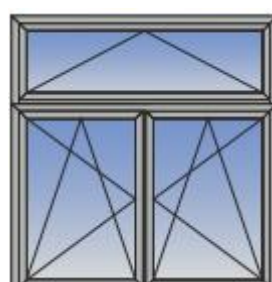
Single tilt & turn with fanlight



Double tilt and turn



Double tilt and turn with fixed light



Double tilt and turn with fanlight



Double tilt and turn