## **Roof windows**

# **SUPRO**ALU

Aluminium type window for those who demand the highest quality

**SUPRO**ALU aluminium roof windows represent an innovative approach to design and functionality, aimed at customers seeking premium products.



### **SUPRO**ALU













Energy	efficiency

- 3-glazed package
- rounded profile
- Uw=1,0 W/m<sup>2</sup>K parameter

Material

aluminium

Axis of rotation

central (1/2 window)

Opening

manual

Handle

- fitted at the bottom
- one position for passive ventilation

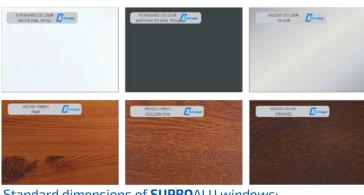
#### Technical data:

Window	Glazing	Acoustic	Air	Water	Wind load		
U-value	U-value	insulation	permeability	tightness class	resistance		
1,0 W/m <sup>2</sup> K	0,7 W/m <sup>2</sup> K	32 dB	class 4	class E1200	C5/B5		

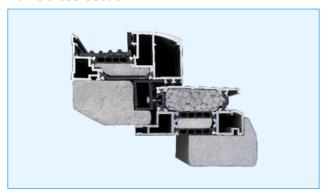
- Modern and lightweight construction of multi-chamber aluminium profiles with termite spacers, allowing for abovestandard roof window surface dimensions.
- Glazing package with external toughened glass of 4 mm and internal thermal insulation glass.
- **TGI warm frame** to improve the thermal properties of the window. Insulation insert in the window frame and sash to provide continuous protection against heat loss.
- External frame insulation made of EPS material as standard.

- Excellent window tightness ensured by a system of four gaskets resistant to UV radiation and low temperatures.
- Central pivot.
- Can be fitted on roofs with pitches from 15 to 80 degrees.
- Special hinge design for quick and easy installation and free postinstallation adjustment.
- Possibility of painting the aluminium profiles in the full range of RAL colours, anodised and colours imitating the structure of wood.
- Possible realisation of projects **above standard sizes** on individual orders.

#### Window colours available:



#### Frame cross-section:



#### Standard dimensions of **SUPRO**ALU windows:

5/7	5/9	5/11	6/9	6/11	6/14	7/9	7/11	7/14	7/16	9/11	9/14	9/16	09/18	11/11	11/14	13/14	13/16
550x780	550×980	550x1180	660x980	660×1180	660×1400	780×980	780×1180	780×1400	780×1600	940x1180	940x1400	940x1600	940x1800	1140×1180	1140×1400	1340x1400	1340x1600