



ALPHA EXTREME

NEW WAYS OF THINKING:
PERFECT SUSTAINABLE MODULARITY

ALPHACAN
INNOVATIVE PROFILES & SOLUTIONS

MEMBER OF



ALPHAPRO

ALPHA EXTREME

ALPHA EXTREME is the new system created by Alphacan to ensure the highest levels of water and air tightness and thermal-acoustic insulation.

It is an innovative profile line, characterized by essential and modern design.

Since its conception, sustainability and the circular economy have been given special attention, which is why it contains a percentage of recycled PVC, in line with sustainability.

WELL-BEING AT HOME

TOP INSULATION
extremely high performance

45 COLOURS
for customized interior
and exterior finishes

MY DESIGN
endless possibilities for creating
a totally customized
interior window decoration

ESSENTIAL LINES
modern design
and squared geometries

RESPECT FOR THE ENVIRONMENT
high energy efficiency

10 YEARS
warranty

EXTREME DURABILITY
value that lasts

COMFORT AND WELL-BEING
maximum insulation
against external noise

10 REASONS TO CHOOSE ALPHA EXTREME

Robustness and resistance: the PVC configuration is impervious to aggression from atmospheric agents

Optimum match of base and gasket colors that fits best every environment

Customized windows: discreet and elegant colors and decorations that fit harmoniously into all living contexts

Technical performance: excellent air and water tightness values

Minimal and modular design: unique and distinctive feature

Energy saving: PVC windows contribute significantly to energy savings in buildings

All PVC materials are guaranteed for 10 years

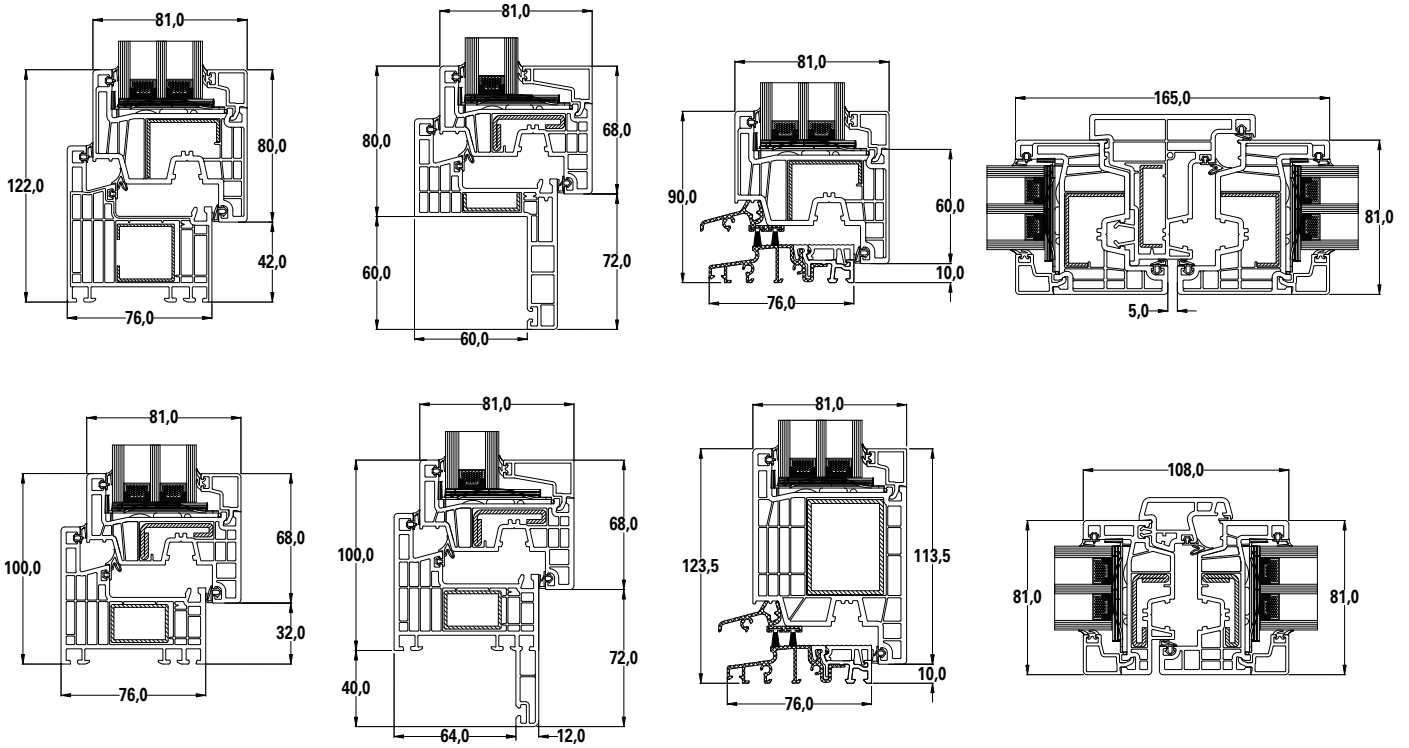
Circular economy: PVC recycled on the inside makes it a sustainable product

Minimal sections that ensure a greater natural light passage

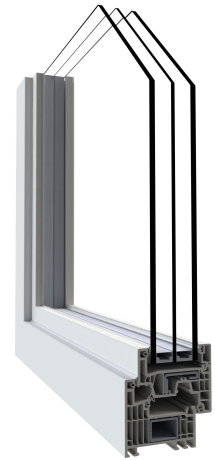
Double-sash windows with a narrow central node: for brighter spaces













SECTIONS



SYSTEM	FEATURE	VALUE	STANDARD
ALPHA EXTREME	Transmittance (Uf) [W/m2K]	1.0	UNI EN ISO 10077-1
	Transmittance with ecoreinforcement (Uf) [W/m2K]	0.92	
	Air permeability	Class 4	UNI EN 12207
	Water tightness	Up to E1200	UNI EN 12208
	Wind load resistance	Up to C5	UNI EN 12210
	Bearing capacity 350 N	exceeded	UNI EN 14351-1
	Acoustics (Rw)	44 dB (with 46 dB glass)	UNI EN 10140-2



GLAZING BEADS

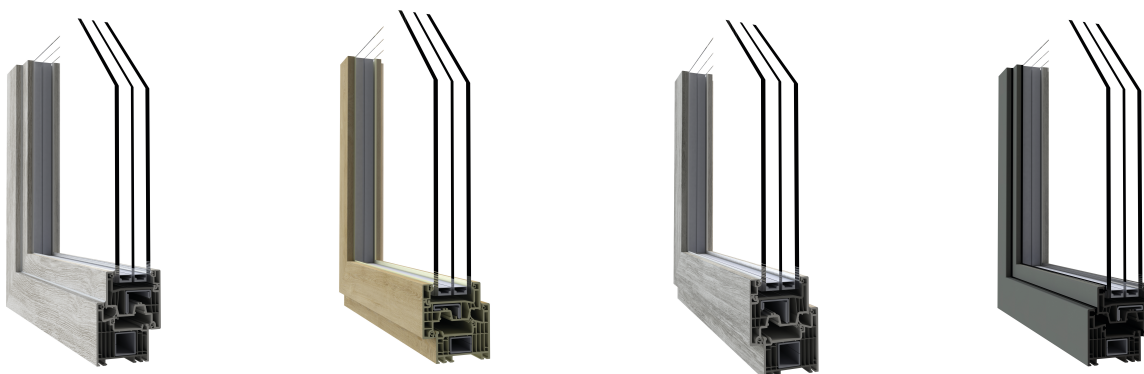
	28 mm	36 mm	40 mm	44 mm	48 mm	52 mm	56 mm	60 mm
MODERN	 931 28	 931 36		 931 44		 931 52		
CLASSIC			 731 24	 731 28	 731 32	 731 36	 731 40	 731 44

ALPHACAN and PROFIALIS, the brands of the ALPHAPRO group, have been designing, manufacturing and distributing PVC systems in Europe and worldwide for over 60 years. Recognized for their window profiles, blinds, gates, roof coverings and customized finishes, ALPHACAN and PROFIALIS are now partnering to offer you solutions developed in the group's Research & Development centers.

The ALPHAPRO Group and its partners strive daily to create innovation, making a specific contribution to reduce and save energy consumption, with product ranges according to the construction principles and concept of the Passive House (near-zero energy building) and actively participating in PVC recycling.

COMPANY CERTIFIED WITH ISO 9001 QUALITY SYSTEM

PVC is a multi-purpose material that can be used in the building industry both for application in new buildings and for replacement work in renovations of existing buildings, thanks to its extremely low maintenance costs over time. Unaffected by aggression from atmospheric agents and combining excellent thermal and acoustic insulation performance, PVC is a valuable choice over time.



Authorised producer Alphacan

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