

Alumil

SUPREME S700



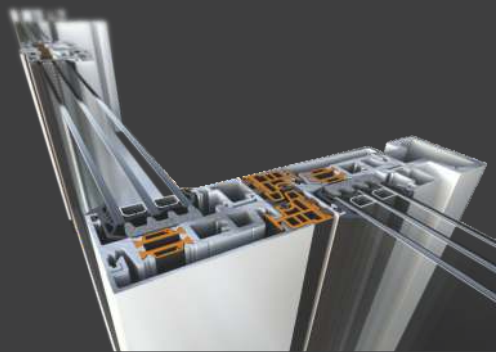
LIFTING & SLIDING INSULATED SYSTEM

The lift & slide system SUPREME S700 represents the new evolution of ALUMIL's advanced systems, for projects with wide spans and impressive characteristics. The system complies perfectly with the modern trends of "transparent" architecture, combining high thermal insulation, safety and modern design.

Its minimal design along with the state-of-the-art technology make it the ideal solution for projects enhancing natural lighting, satisfying even the most demanding requirements.

- Minimal and innovative design with impressive functionality.
- Interlocking face width only 47 mm for maximum visibility and reinforced profiles for door height up to 3,00m.
- Innovative low threshold for easy access and high performances.

- High energy efficiency with special anti-distortion polyamides, for improved performance when there are high temperature differences between indoors and outdoors.
- Smart water evacuation system with concealed profiles that guarantee watertightness under any weather condition.
- The most elegant option for automated lifting sliding doors.

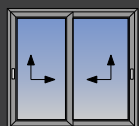


TECHNICAL CHARACTERISTICS

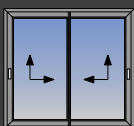
Visible aluminium face width	115 mm
Frame height	24 / 48 mm
Frame width	168,5 mm
Sash height	84 / 95,5 mm
Sash width	70 mm
Interlocking profile width	47 / 106 mm
Sash weight	Up to 400 Kg
Glazing	Up to 50 mm
Insulation	Polyamides, PVC

TYOLOGIES

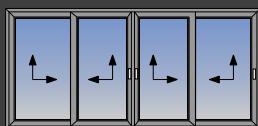
Horizontal lifting sliding



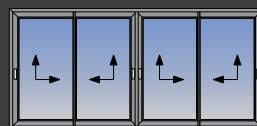
Double lifting sliding sash



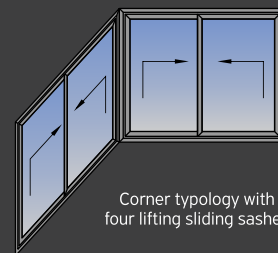
Double lifting sliding sash with narrow interlocking profile



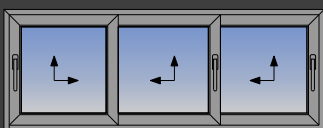
Four lifting sliding sashes meeting stile



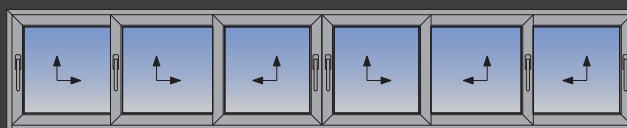
Four lifting sliding sashes meeting stile with narrow interlocking profile



Corner typology with four lifting sliding sashes

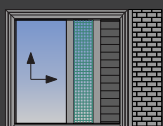


Triple lifting sliding sash

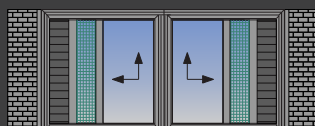


Six lifting sliding sashes with meeting stile

Lifting sliding into wall cavity

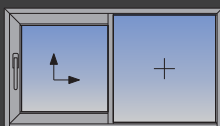


Single lifting sliding pocket sash with fly-screen & shutter



Double lifting sliding pocket sash with meeting stile, with fly-screen & shutter

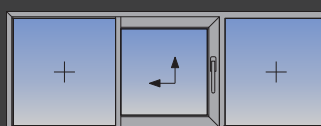
Lifting sliding with fixed lights



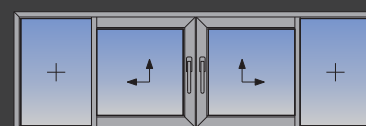
Single lifting sliding sash with fixed light



Two lifting sliding sashes with fixed light



Single lifting sliding sash with two fixed lights



Double lifting sliding sash with meeting stile & with two fixed lights

CERTIFICATES



Air permeability EN 1026, EN12207

CLASS 4



Watertightness EN 1027, EN 12208

CLASS 9A



Resistance to wind load EN 12210, EN 12211

CLASS C4/B4



Burglar resistance EN 1627-1630

RC2



Sound reduction EN 14351, EN 717

R_w (C;Ctr) = 41 (-2;-5) dB



Thermal Insulation EN 10077-2

U_w = 1,1 W/m²K *

* For window dimensions 5,00 x 2,50 m and U_g = 0,7 W/m²K

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