

CERTIFICATION	CLASSIFICATION								
WATER TIGHTNESS EN 12208	1A (0 Pa)	2A (50 Pa)	3A (100 Pa)	4A (150 Pa)	5A (200 Pa)	6A (250 Pa)	7A (300 Pa)	8A (450 Pa)	9A (600 Pa)
AIR PERMEABILITY EN 12207	1		2		3		4		
WIND RESISTANCE MAX TEST PRESSURE EN 12210	1 (400 Pa)		2 (800 Pa)		3 (1200 Pa)		4 (1600 Pa)		5 (2000 Pa)
WIND LOAD RESISTANCE TO FRONTAL DEFLECTION EN 12210	A ( $\leq 1/150$ )			B ( $\leq 1/200$ )			C ( $\leq 1/300$ )		
SOUND REDUCTION EN 10140, EN 717	41 dB								

EN NOV 2024

**Alumil**

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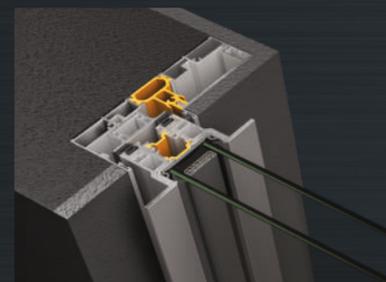
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**Alumil** **SUPREME**  
**S500 PHOS**

# The Art of Luxury Living



Only 25mm visible aluminium for unobstructed view



Recessed side track for uniformity



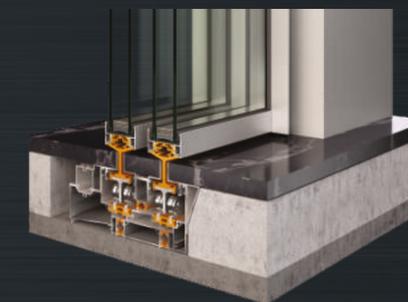
Magnetic levitation for effortless sliding

Recessed top track for clear lines



Minimal design and large spans for abundant natural light

Perfectly cooperates with the Integrated Flyscreen and the Automated Zip Screen



Recessed bottom track for easy and safe access

The thermally insulated **SUPREME S500 PHOS** sets new standards for minimalism, with its clear symmetrical lines, impressive functionality and implementation of advanced technology.

The **SUPREME S500 SlideAir™** version revolutionises the operation of sliding systems. Thanks to the innovative and patented gravity-defying **magnetic levitation technology**, the force required to slide the sash is minimised, the sash is as light as a feather, and the system's operation is easier and smoother than ever before!

## TECHNICAL CHARACTERISTICS

VISIBLE ALUMINIUM FACE WIDTH	29 mm
FRAME HEIGHT	103 mm
FRAME WIDTH	210 mm
SASH HEIGHT	29 / 32 mm
SASH WIDTH	50 mm
INTERLOCKING PROFILE WIDTH	25 mm
SASH WEIGHT	1000 Kg
GLAZING	36-40 mm
INSULATION	POLYAMIDES, ABS

WATCH THE VIDEO:

