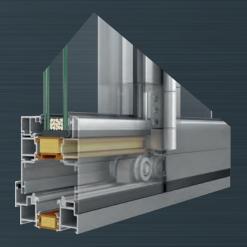


INSULATED BI-FOLDING SYSTEM

The system SUPREME SF85 is the latest proposal for bifolding doors, insulated and bottom-slide, for heavy duty constructions and high-end projects. An elegant system which is characterized by extremely high performance and offers a variety of ideal solutions to the demanding bifolding doors market.

- Minimal design with less aluminium for much better sight line (vent/vent 105 mm and frame/vent 110 mm).
- Achieves very large dimensions in terms of high (4.0 m) and vents width due to the heavy-duty roller-hinge (200 Kgpervent).
- Extremely high performance in terms of airpermeability, wind load resistance and watertightness.
- Top thermal insulation $U_f = 1.5 \text{ W/m}^2\text{K}$.

- Incomparably easy fabrication and installation.
- Flawless functionality due to the sophisticated design and the state-of-the-art equipment.
- Burglar protection based on the robust construction, 5-point lock and the double vent locking.

























SUPREME SF85

www.alumil.com info@alumil.com

TECHNICAL CHARACTERISTICS

4	Sash width	85 mm
	Frame width	85 mm
	Sash - sash width	105 mm
	Frame - sash width	110 mm
	Glazing	28 to 58 mm
	Maximum weight	200Kg/ vent
	Insulation	Polyamides 30/40mm width, Kooltherm, PE insulation foam
	Thermal Insulation U _f	1,5 W/m²K
	Enhanced security performance	PAS 24

TYPOLOGIES

- n+0, n+1, n+n ("n" equals to odd numbers)
- Folding to both sides
- Opening outside or inside
- Pass door incorporated

