

# Alumil

## SUPREME S77 Aluwood

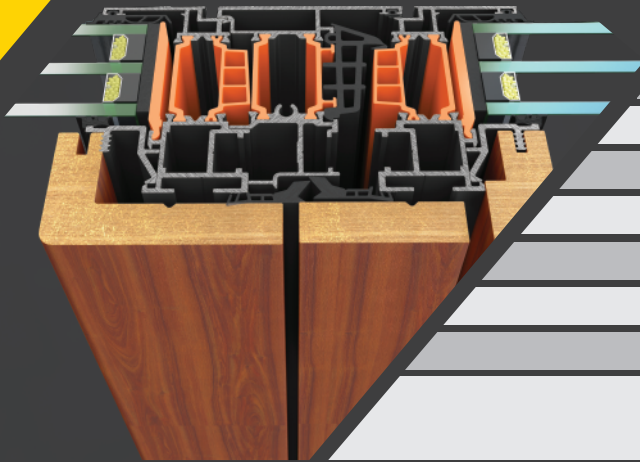


### HINGED INSULATED SYSTEM

S77 ALUWOOD system for hinged thermal insulated casements which harmoniously combines aluminum with wood, with high levels of thermal insulation, air permeability and watertightness.

- Frame width 81 mm & sash 103mm.
- High thermal insulation  $U_i \geq 1,4 \text{ W/m}^2\text{K}$  by using special 40 mm fiber glass polyamides, full foam central gasket, PE insulation foam.
- Visible aluminium face width 120 mm.
- 3 levels of watertightness with full foam central gasket.
- High waterproofing level.
- Maximum sash weight 130 kg.
- Glazing 32 mm & 44 mm.





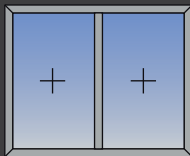
### TECHNICAL CHARACTERISTICS

Visible aluminium face width	120mm
Frame height	78 mm
Frame width	81 mm
Sash height	73 mm
Sash width	103 mm
Sash weight	130 Kg
Glazing	32 mm & 44 mm
Insulation	Polyamides 40 mm width, PE insulation foam

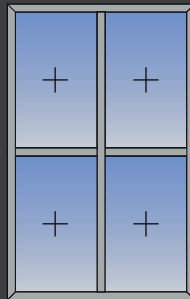
### TYOLOGIES



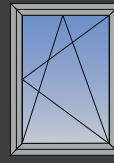
One fixed light



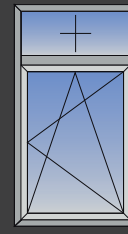
Two fixed lights



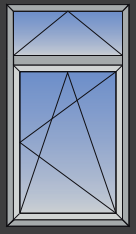
Four fixed lights



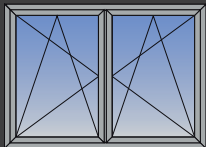
Single side-hung  
casement tilt and turn



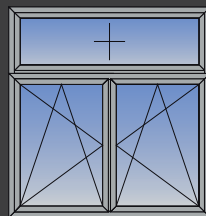
Single side-hung  
casement, tilt and turn  
with fixed light



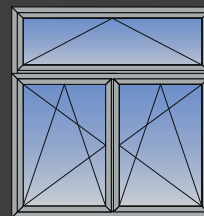
Single side-hung  
casement, tilt and turn  
with tilt light



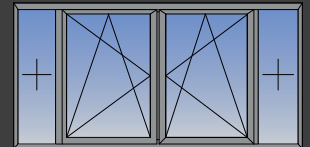
Double side-hung casement,  
tilt and turn



Double side-hung casement,  
tilt and turn with fixed light







Double side-hung casement,  
tilt and turn with tilt light



Double side-hung casement,  
tilt and turn with side lights

### CERTIFICATES

	Air permeability EN 12207	CLASS 4
	Watertightness EN 12208	E1050
	Resistance wind load EN 12210	CLASS C3/B3
	Thermal insulation EN 10077-2	$U_i \geq 1,4 \text{ W/m}^2\text{K}$