

# ALUMIL

## COMFORT M940



### HINGED SYSTEM NON INSULATED

COMFORT M940 is a cost efficient and lightweight non-insulated system for tilt & turn casements without compromising on performances.

Available in a variety of construction solutions.

- Basic system depth 37 mm.
- Water and air tightness is achieved through 3 levels of EPDM gaskets.
- Great diversity of designs for windows and doors.
- Can be used in multiple typologies with narrow spans and cost efficient projects.
- The system is compatible with European Groove mechanism.
- Can be combined with the sliding system COMFORT M900.

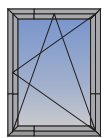




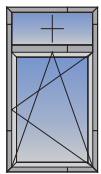
### TECHNICAL CHARACTERISTICS

Visible aluminium face width	74,7 mm
Frame height	58,6 mm
Frame width	37 / 42 mm
Sash height	56 mm
Sash width	44 mm
Sash weight	up to 80 Kg
Glazing	from 10 up to 24 mm

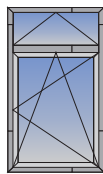
### TYOLOGIES



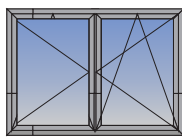
Single tilt & turn casement



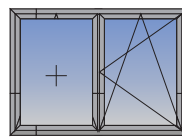
Single tilt & turn casement with fanlight



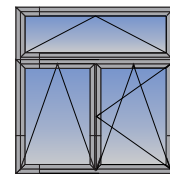
Single tilt & turn with bottom hung casement



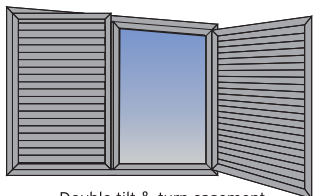
Single tilt & turn with side-hung casement



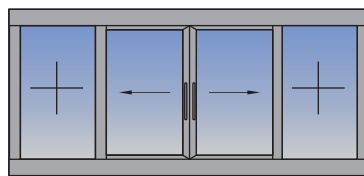
Single tilt & turn with side-hung casement



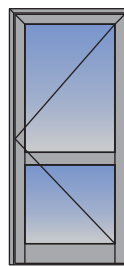
Single tilt & turn with side-hung casement and fanlight



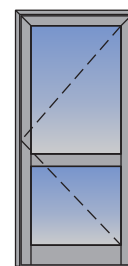
Double tilt & turn casement with shutter



Double sash horizontal sliding with fixed lights







Single leaf door opening inwards



Single leaf door opening outwards

### CERTIFICATES

	Air permeability EN 1026, EN 12207	CLASS 4
	Watertightness EN 1027, EN 12208	CLASS 8A
	Resistance to wind load EN 12210, EN 12211	CLASS C3
	Thermal Insulation	$U_w = 2,65 \text{ W/m}^2\text{K}^*$

\* For window dimensions 1,50 x 2,20 m and  $U_g = 1,0 \text{ W/m}^2\text{K}$



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