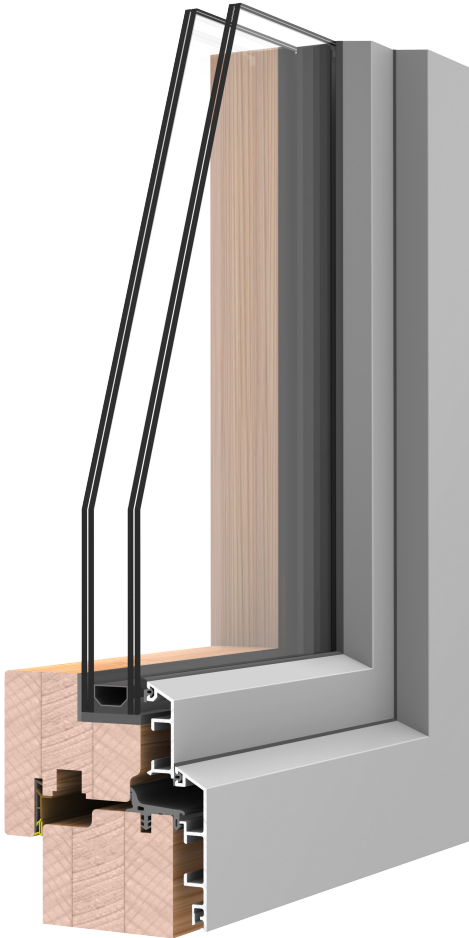










OPEN
IN

TOTAL
FACADE SOLUTIONS

DOUBLE GLAZING $U_w=1,2 \text{ W/m}^2\text{K}$



Material	 Wood-Aluminium
Thermal insulation	 $U_w= 1,2 \text{ W/m}^2\text{K}$
Insulating glass	 Double glazing thickness 28-32 mm
Acoustic insulation	 R_w up to 40 dB
Security hardware	 Up to RC2
Dimensions in mm.	
Thickness of sash	83,5 x 70 mm
Thickness of frame	77,5 x 70 mm
Visible section sash + frame	106 mm
Visible section middle clamp	116 mm
Air permeability	 CLASS 4
Water tightness	 CLASS E1050
Wind load resistance	 CLASS C5

The thermal transmittance values are calculated according to UNI EN 10077/1-2018, UNI EN 10077/2-2018, UNI EN 10456-2008, UNI EN 673-2011 standards, in reference to a window with 1 sash $W \times H$ (1230x1480mm, $\psi_g=0,04 \text{ W/mK}$)

The air-water-wind tightness performances are certified in reference to a window with 2 sashes $W \times H$ (1500x1500mm)

The acoustic insulation values are certified in reference to a window with 2 sashes $W \times H$ (1500x1500mm)



STANDARD - 28 mm glass
SOFT WOOD
 $U_f = 1,2 \text{ W/m}^2\text{K}$

$U_g \text{ W/m}^2\text{K}$		$U_w \text{ W/m}^2\text{K}$
1,0	->	1,2
1,1	->	1,2
1,2	->	1,3
1,3	->	1,4
1,4	->	1,4
1,5	->	1,5
1,6	->	1,6

TOTAL
FACADE SOLUTIONS

748 Marine Dr,
North Vancouver, BC

778 729 1575
contact@totalproject.ca