









OPEN
IN

FLAT

TRIPLE GLAZING $U_w=0,8 \text{ W/m}^2\text{K}$

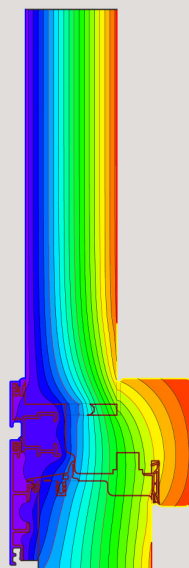


Material	 Wood-Aluminium
Thermal insulation	 $U_w= 0,8 \text{ W/m}^2\text{K}$
Insulating glass	 Triple glazing thickness 50mm
Acoustic insulation	 R_w up to 46 dB
Security hardware	 Up to RC2
Dimensions in mm.	
Thickness of sash	98,5 x 70mm
Thickness of frame	77,5 x 72,5mm
Visible section sash + frame	106mm
Visible section middle clamp	116mm
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 WxH (1230x1480mm, $\psi_g= 0,04 \text{ W/mK}$)

The air-water-wind tightness performances are estimated in reference to a window with 2 sashes WxH (1500x1500mm)

The acoustic insulation values are certified in reference to a window with 1 sash WxH (1230x1480mm)



FLAT - 50mm glass
SOFT WOOD
 $U_f = 1,3 \text{ W/m}^2\text{K}$

$U_g \text{ W/m}^2\text{K}$	$U_w \text{ W/m}^2\text{K}$
0,5	-> 0,8
0,6	-> 0,9
0,7	-> 1,0
0,8	-> 1,0
0,9	-> 1,1
1,0	-> 1,2
1,1	-> 1,3