



uni_one
TECHNOLOGY

LIFT & SLIDE

HS-DUO80

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

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



Material		Wood-Aluminium
Thermal insulation		$U_w=1,2 \text{ W/m}^2\text{K}$ thickness 68mm
Insulating glass		Double glazing thickness 32mm
Thermal insulation		$U_w=0,8 \text{ W/m}^2\text{K}$ thickness 78mm
Insulating glass		Triple glazing thickness 52mm
Acoustic insulation		Not declared
Security hardware		Up to RC2
Air permeability		CLASS 4
Water tightness		CLASS 8A
Wind load resistance		CLASS B4

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 lift-sliding door
Plan A - WxH (2800x2500mm, $\psi_g=0,04 \text{ W/mK}$)

The air-water-wind performance values are certified in reference to a
lift-sliding door Plan A - WxH (2800x2500mm)

HS-DUO80 - 32mm glass SOFT WOOD

$U_g \text{ W/m}^2\text{K}$		$U_w \text{ W/m}^2\text{K}$
1,0	->	1,2
1,1	->	1,3
1,2	->	1,4
1,3	->	1,5
1,4	->	1,6
1,5	->	1,6
1,6	->	1,7

HS-DUO80 - 52mm glass SOFT WOOD

$U_g \text{ W/m}^2\text{K}$		$U_w \text{ W/m}^2\text{K}$
0,5	->	0,8
0,6	->	0,88
0,7	->	0,96
0,8	->	1,0
0,9	->	1,1
1,0	->	1,2
1,1	->	1,3