



Pane 1	PLANICLEAR (4 mm)
Cavity 1	ARGON (90%) / AIR (10%) / 6 mm
Pane 2	PLANITHERM TOTAL+ FG PLANICLEAR (4 mm)
Cavity 2	ARGON (90%) / AIR (10%) / 8 mm
Pane 3	PLANITHERM TOTAL+ FG PLANICLEAR (3 mm) PVB silence (2 x 0.38 mm) PLANICLEAR (3 mm)

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 **LUMINOUS FACTORS** CIE (15-2004)


Light transmission (TL %)	69 %
Outdoor reflection (RLe %)	17 %
Indoor (RLi %)	15 %

 **SOLAR FACTORS** EN410 (2011-04)


Solar factor (g)	0.61
Shading Coefficient (SC)	0.70

 **COLOR RENDERING** CIE (15-2004)

Transmission (Ra)	98.2
Reflection (Ra)	87.1

 **BURGLAR RESIST** EN356

Result :	NPD/NPD/P1A
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 **ENERGY FACTORS** EN410 (2011-04)

Transmission (Te)	48 %
Reflection (Ree)	25 %
Indoor (Rei)	20 %
Absorption (AE1)	6 %
Absorption (AE2)	11 %
Absorption (AE3)	10 %

 **THERMAL TRANSMISSION** EN673 (2011-04)


Ug	1.1 W/m ² .K
0° related to vertical position	

 **MANUFACTURING SIZES**

Nominal thickness	28.8 mm
Weight	36 kg/m ²

 **PENDULUM RESISTANCE** EN12600

Result :	NPD/NPD/1B1
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 **ACOUSTICS** EN12758

Acoustic simulated values - v1.0	Rw(C;Ctr) = 35(-1;-4) dB
OITC (ASTM E1332)	35
STC (ASTM E413)	29