



<b>Pane 1</b>	PLANICLEAR (4 mm) PVB silence (2 x 0.38 mm) PLANICLEAR (4 mm)
<b>Cavity 1</b>	ARGON (90%) / AIR (10%) / 12 mm
<b>Pane 2</b>	PLANITHERM TOTAL+ FG PLANICLEAR (3 mm) PVB standard (2 x 0.38 mm) PLANICLEAR (3 mm)

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

Light transmission (TL %)	77 %
Outdoor reflection (RLe %)	13 %
Indoor (RLi %)	12 %

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


Solar factor (g)	0.65
Shading Coefficient (SC)	0.75

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

Transmission (Ra)	98.4
Reflection (Ra)	89.5

 **BURGLAR RESIST** EN356

Result :	P2A/P1A
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 **ENERGY FACTORS** EN410 (2011-04)

Transmission (Te)	55 %
Reflection (Ree)	15 %
Indoor (Rei)	16 %
Absorption (AE1)	19 %
Absorption (AE2)	11 %

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


Ug	1.3 W/m <sup>2</sup> .K
0° related to vertical position	

 **MANUFACTURING SIZES**

Nominal thickness	27.5 mm
Weight	37 kg/m <sup>2</sup>

 **PENDULUM RESISTANCE** EN12600

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

Acoustic simulated values - v1.0	Rw(C;Ctr) = 40(-2;-6) dB
OITC (ASTM E1332)	40
STC (ASTM E413)	32