





Pane 1	PLANICLEAR (5 mm) PVB silence (2 x 0.38 mm) PLANICLEAR (5 mm)
Cavity 1	ARGON (90%) / AIR (10%) / 16 mm
Pane 2	PLANITHERM TOTAL+ PLANICLEAR (10 mm)

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

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

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


Solar factor (g)	0.64
Shading Coefficient (SC)	0.73

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

Transmission (Ra)	96.6
Reflection (Ra)	92.4

 **BURGLAR RESIST** EN356


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

Transmission (Te)	54 %
Reflection (Ree)	15 %
Indoor (Rei)	17 %
Absorption (AE1)	21 %
Absorption (AE2)	11 %

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

Ug	1.2 W/m <sup>2</sup> .K
0° related to vertical position	

 **MANUFACTURING SIZES**

Nominal thickness	36.8 mm
Weight	51 kg/m <sup>2</sup>

 **PENDULUM RESISTANCE** EN12600

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

Acoustic simulated values	Rw(C;Ctr) = 45(-2;-6) dB
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