



Pane 1	PLANICLEAR (3 mm) PVB standard (2 x 0.38 mm) PLANICLEAR (3 mm)
Cavity 1	ARGON (90%) / AIR (10%) / 10 mm
Pane 2	PLANITHERM ONE T FG PLANICLEAR (4 mm)
Cavity 2	ARGON (90%) / AIR (10%) / 12 mm
Pane 3	PLANITHERM ONE T FG PLANICLEAR (4 mm)

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

Light transmission (TL %)	51 %
Outdoor reflection (RLe %)	34 %
Indoor (RLi %)	35 %

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


Solar factor (g)	0.34
Shading Coefficient (SC)	0.39

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

Transmission (Ra)	94.5
Reflection (Ra)	95.6

 **BURGLAR RESIST** EN356

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

Transmission (Te)	27 %
Reflection (Ree)	41 %
Indoor (Rei)	47 %
Absorption (AE1)	21 %
Absorption (AE2)	8 %
Absorption (AE3)	4 %

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


Ug	0.7 W/m <sup>2</sup> .K
0° related to vertical position	

 **MANUFACTURING SIZES**

Nominal thickness	36.8 mm
Weight	36 kg/m <sup>2</sup>

 **PENDULUM RESISTANCE** EN12600

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

Acoustic simulated values - v1.0	Rw(C;Ctr) = 34(-1;-5) dB
OITC (ASTM E1332)	34
STC (ASTM E413)	27