


Pane 1	PLANICLEAR (3 mm) PVB silence (2 x 0.38 mm) PLANICLEAR (3 mm)
Cavity 1	ARGON (90%) / AIR (10%) / 14 mm
Pane 2	PLANITHERM ONE T FG PLANICLEAR (3 mm) PVB standard (2 x 0.38 mm) PLANICLEAR (3 mm)


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Subglazing n°3 : the coating PLANITHERM ONE T is available on this substrate side but not with the specified thickness

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

Light transmission (TL %)	65 %
Outdoor reflection (RLe %)	24 %
Indoor (RLi %)	24 %

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


Solar factor (g)	0.46
Shading Coefficient (SC)	0.52

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

Transmission (Ra)	96.4
Reflection (Ra)	96.1

 **BURGLAR RESIST** EN356

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

Transmission (Te)	38 %
Reflection (Ree)	34 %
Indoor (Rei)	33 %
Absorption (AE1)	20 %
Absorption (AE2)	7 %

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


Ug	1.1 W/m².K
0° related to vertical position	

 **MANUFACTURING SIZES**

Nominal thickness	27.5 mm
Weight	32 kg/m²

 **PENDULUM RESISTANCE** EN12600

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

Acoustic simulated values - v1.0	Rw(C;Ctr) = 39(-2;-6) dB
OITC (ASTM E1332)	39
STC (ASTM E413)	31