



Pane 1	PLANICLEAR (4 mm) PVB silence (2 x 0.38 mm) PLANICLEAR (4 mm)
Cavity 1	ARGON (90%) / AIR (10%) / 12 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

	<b>LUMINOUS FACTORS</b>	CIE (15-2004)
	Light transmission (TL %)	65 %
	Outdoor reflection (RLe %)	24 %
	Indoor (RLi %)	24 %

	<b>SOLAR FACTORS</b>	EN410 (2011-04)
	Solar factor (g)	0.45
	Shading Coefficient (SC)	0.52

	<b>COLOR RENDERING</b>	CIE (15-2004)
	Transmission (Ra)	96.1
	Reflection (Ra)	95.7


	<b>BURGLAR RESIST</b>	EN356
	Result :	P2A/P1A

	<b>ENERGY FACTORS</b>	EN410 (2011-04)
	Transmission (Te)	38 %
	Reflection (Ree)	33 %
	Indoor (Rei)	33 %
	Absorption (AE1)	22 %
	Absorption (AE2)	7 %

	<b>THERMAL TRANSMISSION</b>	EN673 (2011-04)
	Ug	1.2 W/m².K
	0° related to vertical position	

	<b>MANUFACTURING SIZES</b>	
	Nominal thickness	27.5 mm
	Weight	37 kg/m²

	<b>PENDULUM RESISTANCE</b>	EN12600
	Result :	1B1/1B1

	<b>ACOUSTICS</b>	EN12758
	Acoustic simulated values - v1.0	Rw(C;Ctr) = 40(-2;-6) dB
	OITC (ASTM E1332)	40
	STC (ASTM E413)	32