



Pane 1	PLANICLEAR (4 mm)
Cavity 1	ARGON (90%) / AIR (10%) / 16 mm
Pane 2	PLANITHERM TOTAL+ FG PLANICLEAR (4 mm)
Cavity 2	ARGON (90%) / AIR (10%) / 16 mm
Pane 3	PLANITHERM TOTAL+ FG PLANICLEAR (4 mm)

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

Light transmission (TL %)	69 %
Outdoor reflection (RLe %)	17 %
Indoor (RLi %)	15 %

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


Solar factor (g)	0.63
Shading Coefficient (SC)	0.72

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

Transmission (Ra)	98.4
Reflection (Ra)	87.2

 **BURGLAR RESIST** EN356


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

Transmission (Te)	51 %
Reflection (Ree)	25 %
Indoor (Rei)	25 %
Absorption (AE1)	6 %
Absorption (AE2)	11 %
Absorption (AE3)	7 %

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


Ug	0.6 W/m <sup>2</sup> .K
0° related to vertical position	

 **MANUFACTURING SIZES**

Nominal thickness	44.0 mm
Weight	30 kg/m <sup>2</sup>

 **PENDULUM RESISTANCE** EN12600

Result :	NPD
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 **ACOUSTICS** EN12758

Acoustic values according to EN 12758 and from notified body -	Rw(C;Ctr) = 32(-1;-5) dB
OITC (ASTM E1332)	N/A
STC (ASTM E413)	N/A