



Pane 1	PLANICLEAR (4 mm)
Cavity 1	ARGON (90%) / AIR (10%) / 20 mm
Pane 2	PLANITHERM TOTAL+ FG PLANICLEAR (4 mm)

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

Light transmission (TL %)	79 %
Outdoor reflection (RLe %)	13 %
Indoor (RLi %)	12 %

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


Solar factor (g)	0.73
Shading Coefficient (SC)	0.83

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

Transmission (Ra)	99.1
Reflection (Ra)	90.2

 **BURGLAR RESIST** EN356

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

Transmission (Te)	64 %
Reflection (Ree)	20 %
Indoor (Rei)	21 %
Absorption (AE1)	6 %
Absorption (AE2)	9 %

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


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

 **MANUFACTURING SIZES**

Nominal thickness	28.0 mm
Weight	20 kg/m ²

 **PENDULUM RESISTANCE** EN12600

Result :	NPD
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 **ACOUSTICS** EN12758

Acoustic simulated values - v2.0	Rw(C;Ctr) = 33(-1;-5) dB
OITC (ASTM E1332)	34
STC (ASTM E413)	26