





PLANICLEAR (6 mm)
PVB silence (2 x 0.38 mm)
PLANICLEAR (4 mm)

Cavity 1 ARGON (90%) / AIR (10%) / 16 mm

Pane 2 PLANITHERM TOTAL+ FG
PLANICLEAR (10 mm)

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

Light transmission (TL %) 76 % Outdoor reflection (RLe %) 12 % Indoor (RLi %) 12 %

SOLAR FACTORS EN410 (2011-04)

Solar factor (g) 0.64 Shading Coefficient (SC) 0.73

COLOR RENDERING CIE (15-2004)

Transmission (Ra) 97.7 Reflection (Ra) 88.8

BURGLAR RESIST EN356

Result: P2A/NPD

ENERGY FACTORS EN410 (2011-04)

Transmission (Te) 53 %
Reflection (Ree) 15 %
Indoor (Rei) 18 %
Absorption (AE1) 21 %
Absorption (AE2) 11 %

THERMAL TRANSMISSION

Ua 1.2 W/m².K

EN673 (2011-04)

EN12600

Rw(C;Ctr) = 45(-2;-6) dB

0° related to vertical position

MANUFACTURING SIZES

 $\begin{tabular}{lll} Nominal thickness & 36.8 mm \\ Weight & 51 kg/m^2 \end{tabular}$

PENDULUM RESISTANCE

Result: 1B1/NPD

ACOUSTICS EN12758

Acoustic simulated values -

v1.0 OITC (ASTM F1332)

OITC (ASTM E1332) 45 STC (ASTM E413) 36



index lies within a range of +/-2dB.The glass thickness calculations comply with the 2012 version of the DTU39-P4 description. The USER is responsible for ensuring that the correct calculation hypothe