





Pane 1
PLANICLEAR (6 mm)

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

PLANITHERM TOTAL+ FG
PLANICLEAR (6 mm)

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# LUMINOUS CIE (15-2004) FACTORS

Light transmission (TL %) 78 % Outdoor reflection (RLe %) 13 % Indoor (RLi %) 12 %



### SOLAR FACTORS EN410 (2011-04)

Solar factor (g) 0.71 Shading Coefficient (SC) 0.81



## COLOR RENDERING CIE (15-2004)

Transmission (Ra) 98.9 Reflection (Ra) 89.6



#### **BURGLAR RESIST**

Result: NPD



### ENERGY FACTORS EN410 (2011-04)

Transmission (Te) 62 %
Reflection (Ree) 19 %
Indoor (Rei) 19 %
Absorption (AE1) 9 %
Absorption (AE2) 10 %



## THERMAL TRANSMISSION

Jg 1.2 W/m².K

EN673 (2011-04)

EN12600

EN12758

0° related to vertical position



## MANUFACTURING SIZES

 $\begin{array}{ll} \mbox{Nominal thickness} & 28.0 \mbox{ mm} \\ \mbox{Weight} & 30 \mbox{ kg/m}^2 \end{array}$ 



#### PENDULUM RESISTANCE

Result: NPD



#### ACOUSTICS

Acoustic values according to Rw(C;Ctr) = 33(-1;-5) dB EN 12758 and from notified

body -

OITC (ASTM E1332) N/A STC (ASTM E413) N/A



EN356

