





PLANICLEAR (3 mm)
Pane 1
PVB standard (2 x 0.38 mm)
PLANICLEAR (3 mm)

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

Pane 2 PLANITHERM ONE T FG
PLANICLEAR (6 mm)

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<u>\</u> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	LUMINOU
冷	<b>FACTORS</b>

### LUMINOUS CIE (15-2004)

Light transmission (TL %) 66 % Outdoor reflection (RLe %) 24 % Indoor (RLi %) 25 %



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

Solar factor (g) 0.46 Shading Coefficient (SC) 0.52



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

Transmission (Ra) 96.5 Reflection (Ra) 96.0



#### **BURGLAR RESIST**

Result: P1A/NPD

EN356



#### ENERGY FACTORS EN410 (2011-04)

 Transmission (Te)
 39 %

 Reflection (Ree)
 34 %

 Indoor (Rei)
 38 %

 Absorption (AE1)
 20 %

 Absorption (AE2)
 6 %



# THERMAL EN673 (2011-04) TRANSMISSION

Ja 1.0 W/m².K

0° related to vertical position



## MANUFACTURING SIZES

 $\begin{array}{ll} \mbox{Nominal thickness} & 28.8 \mbox{ mm} \\ \mbox{Weight} & 31 \mbox{ kg/m}^2 \end{array}$ 



#### PENDULUM RESISTANCE

SISTANCE

EN12600

1B1/NPD

EN12758

Rw(C;Ctr) = 37(-2;-6) dB



#### **ACOUSTICS**

Acoustic simulated values -

v2.0

Result:

OITC (ASTM E1332) 37 STC (ASTM E413) 29

