



Pane 1

PLANICLEAR (6 mm)

Saint-Gobain

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LUMINOUS FACTORS

CIE (15-2004)

Light transmission (TL %)	90.0 %
Outdoor reflection (RLe %)	8.1 %
Indoor (RLi %)	8.1 %



SOLAR FACTORS

EN410 (2011-04)

Solar factor (g)	0.8664
Shading Coefficient (SC)	0.9959

EMISSIONS

Normal emissivity side 1	0.89
Normal emissivity side 2	0.89



COLOR RENDERING

CIE (15-2004)

Transmission (Ra)	99.1
Reflection (Ra)	98.4



BURGLAR RESIST

EN356

Result :	NPD
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CARBON FOOTPRINT

EN15804 [A2]

Global warming potential 'GWP' 16 Kg(CO2)/m² (A1-A3)



ENERGY FACTORS

EN410 (2011-04)

Transmission (Te)	84.9 %
Reflection (Ree)	7.6 %
Indoor (Rei)	7.6 %
Absorption (AE1)	7.5 %



THERMAL TRANSMISSION

EN673 (2011-04)

Ug	5.686 W/m ² .K
0° related to vertical position	



MANUFACTURING SIZES

Nominal thickness	6.0 mm
Weight	15.0 kg/m ²



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;-2) dB
OITC (ASTM E1332)	N/A
STC (ASTM E413)	N/A