



Pane 1	PLANICLEAR (3 mm) PVB standard (2 x 0.38 mm) PLANICLEAR (3 mm)
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Cavity 1	ARGON (90%) / AIR (10%) / 20 mm
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Pane 2	PLANITHERM TOTAL+ FG PLANICLEAR (4 mm)
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Britelite 6.8/20/4 (Protect)

Glassolutions
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LUMINOUS FACTORS

CIE (15-2004)

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



SOLAR FACTORS

EN410 (2011-04)

Solar factor (g)	0.67
Shading Coefficient (SC)	0.77



COLOR RENDERING

CIE (15-2004)

Transmission (Ra)	98.9
Reflection (Ra)	90.0



ENERGY FACTORS

EN410 (2011-04)

Transmission (Te)	59 %
Reflection (Ree)	16 %
Indoor (Rei)	20 %
Absorption (AE1)	17 %
Absorption (AE2)	8 %



THERMAL TRANSMISSION

EN673 (2011-04)

Ug 1.2 W/m².K
0° related to vertical position



MANUFACTURING SIZES

Nominal thickness	30.8 mm
Weight	26 kg/m ²



ACOUSTICS

EN12758

Acoustic simulated values Rw(C;Ctr) = 34(-1;-5) dB