



Glazing 1	PLANICLEAR 4 mm PLANITHERM XN
Cavity 1	Argon 90% 16 mm
Glazing 2	PLANICLEAR 4 mm
Cavity 2	Argon 90% 16 mm
Glazing 3	PLANITHERM XN PLANICLEAR 4 mm

Last name: Rolloplast Agiannidis

Country: Greece

Notes: Example for www.rolloplast.gr

LUMINOUS FACTORS EN410 (2011-04)

Light Transmittance (TL)	74 %
Outdoor Reflectance (RLe)	14 %
Indoor Reflectance (RLi)	14 %

THERMAL TRANSMISSION EN673-2011

Ug	0.6 W/(m ² .K)
Angle relative to the vertical	0 °

MANUFACTURING SIZES

Nominal Thickness	44.00 mm
Weight	30.0 kg/m ²

ACOUSTICS EN 12758

Acoustic values according to EN 12758 and from notified body

Rw (C;Ctr)	32 (-1; -5) dB
STC (ASTM E413)	N/A
OITC (ASTM E1332)	N/A

SAFETY CLASS EN 12600

Pendulum Body Resistance	NPD
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ENERGY FACTORS EN410 (2011-04)

Transmittance (TE)	48 %
Outdoor Reflectance (Ree)	32 %
Indoor Reflectance (Rei)	32 %
Absorptance A1 (AE1)	11 %
Absorptance A2 (AE2)	4 %
Absorptance A3 (AE3)	5 %

SOLAR FACTORS EN410 (2011-04)

Solar Factor (g)	0.54
Shading Coefficient (SC)	0.62

COLOR RENDERING

Transmission (Ra)	97
Reflection (Ra)	94

ANTI-BURGLARY EN 356

Burglar Resistance	NPD
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