



Glazing 1	PLANICLEAR 4 mm PLANITHERM 4S EVOLUTION
Cavity 1	ARGON 90% 16 mm
Glazing 2	PLANICLEAR 4 mm

Last name: Dusica Stojiljkov

Country: Serbia

Notes:

LUMINOUS FACTORS EN410 (2011-04)

Light Transmittance (TL)	61 %
Outdoor Reflectance (RLe)	22 %
Indoor Reflectance (RLi)	26 %

THERMAL TRANSMISSION EN673-2011

Ug	1.0 W/(m ² .K)
Angle relative to the vertical	0 °

MANUFACTURING SIZES

Nominal Thickness	24.00 mm
Weight	20.0 kg/m ²

ACOUSTICS EN 12758

Acoustic values according to EN 12758 and from notified body

Rw (C;Ctr)	31 (-1; -4) 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)	37 %
Outdoor Reflectance (Ree)	38 %
Indoor Reflectance (Rei)	42 %
Absorptance A1 (AE1)	23 %
Absorptance A2 (AE2)	1 %

SOLAR FACTORS EN410 (2011-04)

Solar Factor (g)	0.39
Shading Coefficient (SC)	0.45

COLOR RENDERING

Transmission (Ra)	97
Reflection (Ra)	98

ANTI-BURGLARY EN 356

Burglar Resistance	NPD
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CARBON FOOTPRINT EN 15804+A2

Global Warming Potential (GWP) (kg, CO ₂ equiv/m ²) European average	32.92
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