



Glazing 1

PLANICLEAR 10 mm T

Last name: Alu Glass
Country: Albania

Notes: CE

	LUMINOUS FACTORS	EN410 (2011-04)
	Light Transmittance (TL)	89 %
	Outdoor Reflectance (RLe)	8 %
	Indoor Reflectance (RLi)	8 %

	ENERGY FACTORS	EN410 (2011-04)
	Transmittance (TE)	81 %
	Outdoor Reflectance (Ree)	7 %
	Indoor Reflectance (Rei)	7 %
	Absorptance A1 (AE1)	12 %

	THERMAL TRANSMISSION	EN673-2011
	Ug	5.6 W/(m².K)
	Angle relative to the vertical	0 °

	SOLAR FACTORS	EN410 (2011-04)
	Solar Factor (g)	0.84
	Shading Coefficient (SC)	0.96

	MANUFACTURING SIZES	
	Nominal Thickness	10.00 mm
	Weight	25.0 kg/m²

	COLOR RENDERING	
	Transmission (Ra)	98
	Reflection (Ra)	98

	ACOUSTICS	EN 12758
	<i>Acoustic values according to EN 12758 and from notified body</i>	
	Rw (C;Ctr)	35 (-1; -2) dB
	STC (ASTM E413)	N/A
	OITC (ASTM E1332)	N/A

	ANTI-BURGLARY	EN 356
	Burglar Resistance	NPD

	SAFETY CLASS	EN 12600
	Pendulum Body Resistance	NPD

	CARBON FOOTPRINT	EN 15804+A2 (2019)
	Global Warming Potential (GWP)	34
	(kg, CO ₂ equiv/m ²) European average (A1-A3)	

