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EN 14179-2

Heat soaked thermally toughened safety glass, intended to be used in buildings and construction works, 6mm Tentesol T[®] Green

Characteristics

Resistance to fire	NPD
Reaction to fire	A1
External fire behaviour	NPD
Bullet resistance	NPD
Explosion resistance	NPD
Burglar resistance (EN 356)	NPD
Pendulum body impact resistance	1(C) 1
Resistance against sudden temperature changes and temperature differentials	200K
Wind, snow, permanent and imposed load resistance of the glass unit	6 mm
Direct airborne sound reduction	31 (-2; -3) dB
Thermal properties	
U-value (EN 673)	5,7 W/(m ² K)
Normal emissivity e_n (EN 12898)	0,89
Radiation properties	
Light transmission and reflection	0,51/0,33/0,23
Solar energy characteristics	0,33/0,24/0,12

NPD: No Performance Determined