



GUARDIAN EUROPE Sàrl
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LamiGlass® ExtraClear Acoustic 08mm ▼

Comment

		LamiGlass® ExtraClear Acoustic 08mm			
		EN 14449:2005			
		Laminated Glass intended to be used in buildings and construction works values as of April 2017			
		4.4.1 SR	4.4.2 SR	4.4.4 SR	4.4.6 SR
Resistance to fire test		NPD	NPD	NPD	NPD
Reaction to fire		NPD	NPD	NPD	NPD
External fire performance		NPD	NPD	NPD	NPD
Bullet resistance (EN 1063)		NPD	NPD	NPD	NPD
Explosion resistance		NPD	NPD	NPD	NPD
Burglar resistance (EN 356)		P1A	P2A	P4A	P5A
Pendulum body impact resistance (EN 12600)		1(B)1	1(B)1	1(B)1	1(B)1
Resistance against sudden temperature changes and temperature differentials	K	40	40	40	40
Wind, snow, permanent and imposed load resistance	mm	8	8	8	8
Direct airborne sound insulation (EN 12758)	dB	38 (-1;-4)	38 (-1;-4)	37 (-1;-3)	NPD
Thermal properties					
Thermal transmittance (U-value)	W/(m².K)	5.6	5.6	5.6	5.6
Radiation properties					
Light transmission τV (EN 410)		0.90	0.90	0.90	0.90
Light reflection ρV (EN 410)		0.08	0.08	0.08	0.08
Solar energy transmission τE (EN 410)		0.77	0.74	0.74	0.72
Solar energy reflection ρE (EN 410)		0.07	0.07	0.07	0.07

NPD = No Performance Determined



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