

CERTIFICATIONS (REV20251203)

PRODUCT CERTIFICATIONS

Category	Classification	Thickness	Product	Test & Standard
Building - European (Fire-smoke-droplets)	Bs1d0	0,75-6 mm	Polycarbonate - All (Clear, Transparent and Translucent Colours)	EN 13501-1
Building - European (Fire-smoke-droplets)	Bs2d0	0,75-6 mm	PETG - All (Clear Transparent and Translucent Colours)	EN 13501-1
Building - European (Fire-smoke-droplets)	Bs1d0	All	Polycarbonate Multiwall	EN 13501-1
Building - European (Fire-smoke-droplets)	Bs1d0	2-6 mm	Polycarbonate Hard Coated Clear	EN 13501-1
Building - European (Fire-smoke-droplets)	E	6-20 mm	Polycarbonate All Clear and Translucent	EN 13501-1
Building - European (Fire)	Class E	All	Acrylic (PMMA) - Cast & Extruded	EN 13501-1
Building - European (impact safety)	P5A	4 mm	Polycarbonate All Solid	EN 356 - Ball
Building - European (impact safety)	P8B	15 mm	Polycarbonate Sheet Standard Clear Transparent UVP	EN 356 - Axe
Building - European (impact safety)	P6B	8 mm	Polycarbonate Sheet Standard Clear Transparent UVP	EN 356 - Axe
Building - European (impact safety)	P6B	12 mm	Polycarbonate Sheet Standard Clear Transparent UVP	EN 356 - Axe
Building - UK (Fire)	1Y	3 mm	Polycarbonate Sheet Standard Clear Transparent UVP	BS 476 part 7
Building - UK (Fire)	1Y	4 mm	Polycarbonate Sheet Standard Clear Transparent UVP	BS 476 part 7
Building - European (Suitability for use in Dome lights)	ΔA	3-6 mm	Polycarbonate Sheet Standard Clear Transparent UVP	EN 1873
Building - European (Suitability for use in Dome lights)	Cu0, Ku1	3 mm	Polycarbonate Sheet Standard Clear Transparent UVP	EN 1873
Building - European (Suitability for use in Dome lights)	Cu0, Ku1	6 mm	Polycarbonate Sheet Standard Clear Transparent UVP	EN 1873
Electrical - Glow wire testing	960°C	2 mm	Polycarbonate Opaque Black	Glowwire IEC 60695-2-12
Electrical - Glow wire testing	850°C	2 mm	Polycarbonate Sheet Standard Clear Transparent UVP	Glowwire IEC 60695-2-12
Electrical - Glow wire testing	850°C	3 mm	Polycarbonate Sheet Standard Clear Transparent UVP	Glowwire IEC 60695-2-12
Electrical - Glow wire testing	960°C	5 mm	Polycarbonate Sheet Standard Clear Transparent UVP	Glowwire IEC 60695-2-12
Soundwalls - European	Rw 35(-2;-2) dB	15 mm	Polycarbonate Sheet Standard Clear Transparent UVP	ISO 717-1
Soundwalls - European	Class 4	15-20 mm	Cast Acrylic (PMMA-GS) Clear	EN 1794-1 (Wind Load)
Soundwalls - European	Class 6 Impact	12 mm	Polycarbonate Sheet Standard Clear Transparent UVP	EN 1794-2
Soundwalls - European	Class 2 Fire	8 mm	Polycarbonate Sheet Standard Clear Transparent UVP	EN 1794-2
Soundwalls - European	Rw = 32 dB (Cat B3)	15 mm	Cast Acrylic (PMMA-GS) Clear	EN 1793-2
Soundwalls - European	Rw = 33 dB (Cat B3)	20 mm	Cast Acrylic (PMMA-GS) Clear	EN 1793-2
Soundwalls - European	Rw = 36 dB	17 mm	Polycarbonate Sheet Standard Clear Transparent UVP	ISO 717-1
Soundwalls - European	36 dB Class B3	18 mm	Polycarbonate Sheet Standard Clear Transparent UVP	EN 1793-2
Soundwalls - European	37 dB Class B3	20 mm	Polycarbonate Sheet Standard Clear Transparent UVP	EN 1793-2
Soundwalls - European	33 dB Class B3	15 mm	Polycarbonate Sheet Standard Clear Transparent UVP	EN 1793-2
UL94 - Indicative Only	V0	10 mm	Polycarbonate Sheet Standard Clear Transparent	UL94
UL94 - Flammability	HB	All	Acrylic (PMMA) - Clear Only	UL94
Welding Screens	Pass	3 & 4 mm	Polycarbonate Coloured FI-01	ISO 25980
Aircraft - (Fire)	b2	1,5-12 mm	Polycarbonate Sheet Standard Clear Transparent UVP	FAR 25.853(a)
Safety Glazing in Automotive - Homologation	Homologation	1.8-12 mm	Polycarbonate Hard Coated - All Colours	ECE R43
Fire Properties in Bus Interior - Annex 6-7-8	Homologation	2-20 mm	Polycarbonate Hard Coated - Clear & Grey	ECE R118
Fire Properties in Bus Interior - Annex 6-7-8	Homologation	> 1.5 mm	PC/ABS 5103.03 R118-7-8	ECE R118
Oxygen index	38,2	3 mm	Polycarbonate Opaque 7000 (FR) Flame Retardent	ISO 4589-2
Oxygen index	36,2	3 mm	Polycarbonate Sheet (FR) Flame Retardent Clear	ISO 4589-2
Oxygen index	27,3	3 mm	Polycarbonate Sheet Clear	ISO 4589-2
Oxygen index	27,2	3 mm	Polycarbonate Sheet Opaque Black	ISO 4589-2
Food Contact	Approved for Professional Applications	All	Polycarbonate Sheet (FA) Food Approved	EU 10-2011
Food Contact	Approved for Professional Applications	All	Acrylic (PMMA) - Clear Only	EU 10-2011
Lighting Ergonomics	UGR < 19	2-3 mm	Micropism Acrylic (PMMA - Prism)	EN 12464

The information contained within this document is for guidance only. The data is not exhaustive. All figures quoted are nominal. All and any applications should be checked with SRT Plastics prior to use.