Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Planibel Clear (AGC) - EN 12150-2**	№: 173815/1	CE

Product Identifying Code – Type: MG Tempered Mod A Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	A1	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)3	1(C)3	1(C)0	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	200°K	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	120	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	30 (-2,-4)	30 (-1,-2)	31 (-2,-3)	32 (-1,-2)	34 (-2,-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Planibel Clearvision (AGC) - EN 12150-2**	№: 173815/2	CE

Product Identifying Code – Type: MG Tempered Mod A Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	A1	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)3	1(C)3	1(C)0	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	200°K	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	120	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	30 (-2,-4)	30 (-1,-2)	31 (-2,-3)	32 (-1,-2)	34 (-2, -3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Planibel Bronze (AGC) - EN 12150-2**	№: 173815/3	CE

Product Identifying Code – Type: MG Tempered Mod A Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	A1	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)3	1(C)3	1(C)0	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	200°K	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	120	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	30 (-2,-4)	30 (-1,-2)	31 (-2,-3)	32 (-1,-2)	34 (-2,-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Planibel Grey (AGC) - EN 12150-2**	№: 173815/4	CE

Product Identifying Code – Type: MG Tempered Mod A Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	A1	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)3	1(C)3	1(C)0	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	200°K	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	120	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	30 (-2,-4)	30 (-1,-2)	31 (-2,-3)	32 (-1,-2)	34 (-2,-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Float glass clear (Salavatsteklo) –** **EN 12150-2**	№: 173815/5	CE

Product Identifying Code – Type: MG Tempered Mod A Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	A1	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)3	1(C)3	1(C)0	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	200°K	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	120	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Float tinted glass bronze (Salavatsteklo) – EN 12150-2**	№: 173815/6	CE

Product Identifying Code – Type: MG Tempered Mod A Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	A1	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)3	1(C)3	1(C)0	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	200°K	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	120	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Float tinted glass grey (Salavatsteklo) – EN 12150-2**	№: 173815/7	CE

Product Identifying Code – Type: MG Tempered Mod A Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	A1	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)3	1(C)3	1(C)0	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	200°K	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	120	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Optifloat™ Clear (Pilkington) – EN 12150-2**	№: 173815/8	CE

Product Identifying Code – Type: MG Tempered Mod A Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	A1	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)3	1(C)3	1(C)0	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	200°K	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	120	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	29 (-2,-3)	30 (-1,-2)	31 (-2,-3)	32 (-2,-3)	33 (-2,-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on ExtraClear (Guardian) – EN 12150-2**	№: 173815/9	CE

Product Identifying Code – Type: MG Tempered Mod A Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	A1	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)3	1(C)3	1(C)0	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	200°K	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	120	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	29 (-2;-3)	30 (-1;-2)	31 (-2;-3)	32 (-2;-3)	33 (-2;-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on UltraClear (Guardian) – EN 12150-2**	№: 173815/10	CE

Product Identifying Code – Type: MG Tempered Mod A Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	A1	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)3	1(C)3	1(C)0	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	200°K	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	120	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	29 (-2,-3)	30 (-1,-2)	31 (-2,-3)	32 (-2,-3)	33 (-2,-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Stopsol Classic Bronze (AGC) – EN 12150-2**	№: 173349/1	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	NPD	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	NPD	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	NPD	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	NPD	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	30 (-2,-4)	NPD	31 (-2,-3)	NPD	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Stopsol Classic Clear (AGC) – EN 12150-2**	№: 173349/2	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	A1	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	1(C)2	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	200°K	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	120	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	30 (-2,-4)	NPD	31 (-2,-3)	32 (-1,-2)	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Stopsol Classic Green (AGC) – EN 12150-2**	№: 173349/3	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	A1	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	1(C)2	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	200°K	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	120	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	30 (-2,-4)	NPD	31 (-2,-3)	32 (-1,-2)	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Stopsol Classic Grey (AGC) – EN 12150-2**	№: 173349/4	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	NPD	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	NPD	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	NPD	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	NPD	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	30 (-2,-4)	NPD	31 (-2,-3)	NPD	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Stopsol Phoenix Glear (AGC) – EN 12150-2**	№: 173349/5	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	A1	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	1(C)2	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	200°K	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	120	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	30 (-2;-4)	NPD	31 (-2,-3)	31 (-2,-3)	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Stopsol Phoenix Green (AGC) – EN 12150-2**	№: 173349/6	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	NPD	NPD	A1	A1	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	NPD	NPD	1(C)3	1(C)2	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	NPD	NPD	200°K	200°K	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	NPD	NPD	120	120	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	NPD	NPD	31 (-2,-3)	31 (-2,-3)	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Stopsol Phoenix Grey (AGC) – EN 12150-2**	№: 173349/7	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	NPD	NPD	A1	A1	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	NPD	NPD	1(C)3	1(C)2	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	NPD	NPD	200°K	200°K	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	NPD	NPD	120	120	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	NPD	NPD	31 (-2,-3)	31 (-2,-3)	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Stopsol SilverLight PrivaBlue (AGC) – EN 12150-2**	№: 173349/8	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	NPD	NPD	A1	A1	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	NPD	NPD	1(C)3	1(C)2	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	NPD	NPD	200°K	200°K	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	NPD	NPD	120	120	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	NPD	NPD	31 (-2,-3)	31 (-2,-3)	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Stopsol Supersilver Clear (AGC) – EN 12150-2**	№: 173349/9	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	30 (-2,-4)	NPD	31(-2,-3)	32 (-1,-2)	34 (-2,-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Stopsol Supersilver Dark Blue (AGC) – EN 12150-2**	№: 173349/10	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	NPD	NPD	A1	A1	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	NPD	NPD	1(C)3	1(C)2	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	NPD	NPD	200°K	200°K	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	NPD	NPD	120	120	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	NPD	NPD	31(-2,-3)	32 (-1,-2)	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Stopsol Supersilver Green (AGC) – EN 12150-2**	№: 173349/11	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	NPD	NPD	A1	A1	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	NPD	NPD	1(C)3	1(C)2	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	NPD	NPD	200°K	200°K	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	NPD	NPD	120	120	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	NPD	NPD	31(-2,-3)	32 (-1,-2)	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Stopsol Supersilver Grey (AGC) – EN 12150-2**	№: 173349/12	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	NPD	NPD	A1	A1	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	NPD	NPD	1(C)3	1(C)2	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	NPD	NPD	200°K	200°K	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	NPD	NPD	120	120	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	NPD	NPD	31(-2,-3)	32 (-1,-2)	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Sunergy Azur (AGC) – EN 12150-2**	№: 173349/13	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	NPD	NPD	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	NPD	NPD	1(C)3	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	NPD	NPD	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	NPD	NPD	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	NPD	NPD	31(-2,-3)	32 (-1,-2)	34 (-2,-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Sunergy Clear (AGC) – EN 12150-2**	№: 173349/14	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	30 (-2,-4)	NPD	31(-2,-3)	32 (-1,-2)	34 (-2,-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Sunergy Dark Blue (AGC) – EN 12150-2**	№: 173349/15	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	A1	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	1(C)2	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	200°K	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	120	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	30 (-2,-4)	NPD	31(-2,-3)	32 (-1,-2)	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Sunergy Green (AGC) – EN 12150-2**	№: 173349/16	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	NPD	NPD	A1	A1	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	NPD	NPD	1(C)3	1(C)2	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	NPD	NPD	200°K	200°K	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	NPD	NPD	120	120	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	NPD	NPD	31(-2,-3)	32 (-1,-2)	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on Sunergy Grey (AGC) – EN 12150-2**	№: 173349/17	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	NPD	NPD	A1	A1	NPD	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	NPD	NPD	1(C)3	1(C)2	NPD	NPD
Resistance against sudden temperature changes and temperature differentials	4	NPD	NPD	200°K	200°K	NPD	NPD
Resistance against wind, snow, permanent and imposed load	4	NPD	NPD	120	120	NPD	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	NPD	NPD	31(-2,-3)	32 (-1,-2)	NPD	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on SunGuard HD Light Blue 52 (Guardian) – EN 12150-2**	№: 173349/18	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	29 (-2;-3)	NPD	31 (-2;-3)	32 (-2;-3)	33 (-2;-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on SunGuard HD Neutral 67 (Guardian) – EN 12150-2**	№: 173349/19	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	29 (-2;-3)	NPD	31 (-2;-3)	32 (-2;-3)	33 (-2;-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on SunGuard HD Silver Grey 32 HD (Guardian) – EN 12150-2**	№: 173349/20	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	29 (-2;-3)	NPD	31 (-2;-3)	32 (-2;-3)	33 (-2;-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on SunGuard HD Silver 70 (Guardian) – EN 12150-2**	№: 173349/21	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	29 (-2;-3)	NPD	31 (-2;-3)	32 (-2;-3)	33 (-2;-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS

Modern Glass	**DECLARATION OF PERFORMANCE** **CE Marking of Enamelled thermally toughened glass on SunGuard HD Royal Blue 20 (Guardian) – EN 12150-2**	№: 173349/22	CE

Product Identifying Code – Type: MG Tempered Mod B Enamelled

NB: SSV 1694							
Essential Characteristics	**AVCP system**	**Performance**					
		4 mm	**5 mm**	**6 mm**	**8 mm**	**10 mm**	**12 mm**
Safety in the case of fire							
Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD	NPD
Reaction to fire (EN 13501-1)	3,4	A1	NPD	A1	A1	A1	NPD
External fire performance	3,4	NPD	NPD	NPD	NPD	NPD	NPD
Safety in Use							
Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD	NPD
Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD	NPD
Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD	NPD
Resistance to impact (Pendulum test) (EN 12600)	3	1(C)0	NPD	1(C)3	1(C)2	1(C)1	NPD
Resistance against sudden temperature changes and temperature differentials	4	200°K	NPD	200°K	200°K	200°K	NPD
Resistance against wind, snow, permanent and imposed load	4	120	NPD	120	120	120	NPD
Protection against noise							
Direct airborne sound reduction (EN 12758): Rw (C, Ctr)	3	29 (-2;-3)	NPD	31 (-2;-3)	32 (-2;-3)	33 (-2;-3)	NPD
Thermal properties							
Declared emissivity (EN 12898)	3	NPD	NPD	NPD	NPD	NPD	NPD
Thermal property (EN 673): Ug value (W/m^2K)	3	NPD	NPD	NPD	NPD	NPD	NPD
Radiation properties							
Light transmittance / reflectance (EN 410): τv / ρv /	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics							
Solar direct transmittance / reflectance (EN 410)	3	NPD	NPD	NPD	NPD	NPD	NPD
Solar Factor (EN 410): g	3	NPD	NPD	NPD	NPD	NPD	NPD
Durability							
	3	PASS	PASS	PASS	PASS	PASS	PASS