



	Leistungserklärung Nr.: LE10000100			C.Bergmann KG, Bergmann Platz 1, A-4050 Traun										 <b>C.Bergmann</b>				
Wesentliche Merkmale	Thermisch vorgespanntes Kalk- Natron Sicherheitsglas zur Verwendung in Gebäuden und Bauwerken																	
	Feuer- widerstand	Brand- verhalten	Verhalten bei Beanspruchung durch Feuer von Außen	Beschuss- hemmung	Sprengwirk- ungshemmung	Durchbruch- hemmung	Widerstand gegen Pendelschlag	Widerstand gegen plötzliche Temperaturwech- sel und - gradienten (K)	Widerstand gegen Wind-, Schnee-, dauerhafte und kurzfristige Lasten	Direkte Luftschall- dämmung (dB)	Deklarierte Emissivität	Ug-Wert (W/m²K)	Lichttrans- mission	Lichtre- flection	Energie- transmission	Energie- reflektion	g-Wert	Dauerhaftig- keit
AVCP systems	1	3, 4	3, 4	1	1	3	3	4	4	3	3	3	3	3	3	3	3	3
SGG SECURIT MASTER-CARRE 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-LIGNE 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-POINT 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-RAY 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-CARRE 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-LIGNE 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-POINT 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-RAY 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-CARRE 8 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C2/1C2*	200K	8	32(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-LIGNE 8 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C2/1C2*	200K	8	32(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-POINT 8 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C2/1C2*	200K	8	32(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-RAY 8 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C2/1C2*	200K	8	32(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR ARENA C 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT ARENA C 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR LISTRAL L 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR ARENA C 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR LISTRAL L 8 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C2/1C2*	200K	8	32(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR SILVIT 8 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C2/1C2*	200K	8	32(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR LISTRAL L 10 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C1/1C1*	200K	10	33(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR SILVIT BRONZ65 8 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C2/1C2*	200K	8	32(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT CLARGLAS NEW 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT CRYSTAL 3 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	3	NPD	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT DROP 3 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	3	NPD	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SIESTA 3 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	3	NPD	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR ARENA C 3 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	3	NPD	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT GEOBLUB 3 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	3	NPD	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT WAVE-X 3,2 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	3	NPD	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT CRYSTAL 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT DROP 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR LISTRAL L 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT GEOBLUB 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT CRYSTAL 5 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	5	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT DROP 5 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	5	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT GEOBLUB 5 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	5	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT CRYSTAL 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT DROP 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SIESTA 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR SILVIT 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR ESTRIADO 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT GEOBLUB 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR LISTRAL L 7 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	7	32(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT CRYSTAL 8 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	8	32(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR SILVIT 10 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	10	33(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT SR ARENA C 5 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	5	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-LENS 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-LENS 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-LENS 8 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C2/1C2*	200K	8	32(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-CARRE 5 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	5	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT MASTER-CARRE 3 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	3	NPD	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT ARENA C 6,1 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT RONAL A44 3 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	3	NPD	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS
SGG SECURIT RONAL A44 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS

	Leistungserklärung Nr.: LE10000100				C.Bergmann KG, Bergmann Platz 1, A-4050 Traun										 <b>C.Bergmann</b>				
EN 12150-2:2004		Thermisch vorgespanntes Kalk- Natron Sicherheitsglas zur Verwendung in Gebäuden und Bauwerken																	
Wesentliche Merkmale	Feuer- widerstand	Brand- verhalten	Verhalten bei Beanspruchung durch Feuer von Außen	Beschuss- hemmung	Sprengwirk- ungshemmung	Durchbruch- hemmung	Widerstand gegen Pendelschlag	Widerstand gegen plötzliche Temperaturwec- hsel und - gradienten (K)	Widerstand gegen Wind-, Schnee-, dauerhafte und kurzfristige Lasten	Direkte Luftschall- dämmung (dB)	Deklarierte Emissivität	Ug-Wert (W/m²K)	Lichttrans- mission	Lichtre- fektion	Energie- transmission	Energie- reflektion	g-Wert	Dauerhaftig- keit	
AVCP systems	1	3, 4	3, 4	1	1	3	3	4	4	3	3	3	3	3	3	3	3	3	
SGG SECURIT RONAL A44 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT RONAL A44 8 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	8	32(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT ALBARINO X DIAMANT 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C3	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT ALBARINO H DIAMANT 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C3	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT ALBARINO T DIAMANT 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C3	200K	4	29(-1;-3)	0,89	NPD	91,00	NPD	91,00	NPD	PASS	
SGG SECURIT ALBARINO T DIAMANT 3,2 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C3	200K	3	NPD	0,89	NPD	92,00	NPD	91,00	NPD	PASS	
SGG SECURIT ALBARINO K DIAMANT 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C3	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT ALBARINO S DIAMANT 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C3	200K	4	29(-1;-3)	0,89	NPD	91,00	NPD	91,00	NPD	PASS	
SGG SECURIT ALBARINO S DIAMANT 3,2 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C3	200K	3	NPD	0,89	NPD	92,00	NPD	91,00	NPD	PASS	
SGG SECURIT THELA 3 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	NPD	200K	3	NPD	0,89	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT THELA 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT THELA 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT RONAL A44 5 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	NPD	200K	5	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT MARIS 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT MARIS 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT MARIS 3 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	3	NPD	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT ALBARINO P DIAMANT 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C3	200K	4	29(-1;-3)	0,89	NPD	91,00	NPD	91,00	NPD	PASS	
SGG SECURIT THELA BLUE LAGUNA 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT THELA BLUE LAGUNA 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT ALBARINO T DIAMANT 3,4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C3	200K	3	NPD	0,89	NPD	92,00	NPD	91,00	NPD	PASS	
SGG SECURIT MARIS 8 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	1C2/1C2*	200K	8	32(-1;-2)	0,89	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT ALBARINO T DIAMANT 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	0,89	NPD	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT SR CLARGLAS NEW 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	NPD	NPD	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT SR VISON 4 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	4	29(-1;-3)	NPD	NPD	NPD	NPD	NPD	NPD	NPD	PASS	
SGG SECURIT SR VISON 6 mm	NPD	A1	NPD	NPD	NPD	NPD	NPD	200K	6	31(-2;-2)	NPD	NPD	NPD	NPD	NPD	NPD	NPD	PASS	
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