

**bo·glas** ⁰/_sIndu:
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Tempered glass: DS/EN 12150-2**Glass type: Float glass**Date:
14-02-17
/hm**Flat thermally toughened soda lime silicate safety glass for use in buildings.**

	Glass thickness:	AVCP System	4 mm	5 mm	6 mm	8 mm	10 mm	12 mm	15 mm
	Id. no.		ce8004	ce8005	ce8006	ce8008	ce8010	ce8012	ce8015
1.	Resistance to fire	1	npd	npd	npd	npd	npd	npd	npd
2.	Reaction to fire	3 eller 4	npd	npd	npd	npd	npd	npd	npd
3.	External fire performance	3 eller 4	npd	npd	npd	npd	npd	npd	npd
4.	Bullet resistance	1	npd	npd	npd	npd	npd	npd	npd
5.	Explosion resistance	1	npd	npd	npd	npd	npd	npd	npd
6.	Burglar resistance	3	npd	npd	npd	npd	npd	npd	npd
7.	Pendulum body impact resistance – DS/EN 12600 VTT testrapport	3	1(C)2 6638-06	1(C)2 6638-06	1(C)2 6638-06	1(C)2 6638-06	1(C)1 6638-06	1(C)1 6638-06	1(C)1 6638-06
8.	Resistance against sudden temperature changes and temperature differentials (K)	4	200 EN 12150	200 EN 12150	200 EN 12150	200 EN 12150	200 EN 12150	200 EN 12150	200 EN 12150
9.	Wind, snow, permanent and imposed load resistance (mm) Acc. Glass supplier	4	4 AGC	5 AGC	6 AGC	8 AGC	10 AGC	12 AGC	15 AGC
10.	Direct airborne sound insulation - DS/EN 12758. R _w (C, Ctr) dB Acc. Glass supplier	3	30(-2,-4) AGC	30(-1,-2) AGC	31(-2,-3) AGC	32(-1,-2) AGC	34(-2,-3) AGC	35(-2,-3) AGC	npd
11.	Thermal properties ac EN 12898 and EN 673 U _g -declared, W/(m ² K): Corrected emmissivity, (ε):	3 3	EN 673 5,8 0,837	EN 673 5,7 0,837	EN 673 5,7 0,837	EN 673 5,6 0,837	EN 673 5,6 0,837	EN 673 5,5 0,837	EN 673 5,5 0,837
12.	Radiation properties EN 410 ac. Glass supplier Light transmission, LT /τ _v (%): Reflection, LR _{ud} /ρ _v (%):	3 3	AGC 90 8	AGC 89 8	AGC 89 8	AGC 88 8	AGC 87 8	AGC 86 8	AGC 83 8
13.	Solar energy characteristics EN 410 ac. Glass supplier Solar factor, g /τ _θ (%): Total absorbed solar energy, EA / a _e (%):	3 3	AGC 87 8	AGC 85 10	AGC 84 12	AGC 82 15	AGC 80 18	AGC 78 21	AGC 71 31

npd = no performance determined.

Direktør: Per Sørensen

Brønderslev den 14-02-2017