



**CE Marking of Coated glass - EN 1096-4:2004**  
**Declaration of performances**  
**Stopsol Supersilver Clear (annealed)**



We


**AGC Glass Europe**  
**Building Division**

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Declare, under his sole responsibility, the following characteristics for the CE Marking of the glass products named **Stopsol Supersilver Clear**, intended to be used in buildings and construction works, following **EN 1096-4:2004**

	<b>Stopsol Supersilver Clear</b> characteristics in :	<b>AVCP Systems</b>	<b>4 mm</b>	<b>5 mm</b>	<b>6 mm</b>	<b>8 mm</b>	<b>10 mm</b>
1.	Resistance to fire (EN 13501-2)	1	NPD	NPD	NPD	NPD	NPD
2.	Reaction to fire (EN 13501-1)	3, 4	A1	A1	A1	A1	A1
3.	External fire performances	3, 4	NPD	NPD	NPD	NPD	NPD
4.	Bullet resistance (EN 1063)	1	NPD	NPD	NPD	NPD	NPD
5.	Explosion resistance (EN 13541)	1	NPD	NPD	NPD	NPD	NPD
6.	Burglar resistance (EN 356)	3	NPD	NPD	NPD	NPD	NPD
7.	Pendulum body impact resistance (EN 12600)	3	NPD	NPD	NPD	NPD	NPD
8.	Resistance against sudden temperature change and temperature differentials	4	NPD	NPD	NPD	NPD	NPD
9.	Wind, snow, permanent and imposed load resistance	4	NPD	NPD	NPD	NPD	NPD
10.	Direct airborne sound reduction (EN 12758): $R_w$ (C;Ctr)	3	30 (-2;-4)	30 (-1;-2)	31 (-2;-3)	32 (-1;-2)	34 (-2;-3)
11.	- U-value (EN 673) - Normal emissivity $\epsilon_n$ coated side (EN 12898)	3	5,8 0,89	5,8 0,89	5,7 0,89	5,7 0,89	5,6 0,89
12.	Light transmission/reflection (EN 410): $\tau_v / \rho_v / \rho'_v$	3	64 / 35 / 35	64 / 35 / 34	63 / 35 / 34	62 / 35 / 34	62 / 35 / 33
13.	- Solar transmission/reflection (EN 410): $\tau_e / \rho_e / \rho'_e$ - Solar factor: g	3	66 / 28 / 25 68	65 / 28 / 25 67	64 / 27 / 24 66	62 / 27 / 23 64	59 / 27 / 22 63
14.	Durability	3	PASS	PASS	PASS	PASS	PASS

Louvain-la-Neuve  
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 E. Ceriani  
 Primary Sales & Strategic, Marketing Director, Building