INISMa
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Interuniversity Institute for Silicates, soils and Materials
Test and Research laboratory
Non-profit-making association

Summary of test report

For conformity purposes: Public part

Summary of report n° 01/BE.397. **Date: 26/09/2012**

Coated glass - A, B and S coatings - Durability according to EN 1096-2
For details, see test report

Company: Name: *AGC* FLAT GLASS EUROPE S.A.
Address: *B-6040 Charleroi - Jumet*
Belgium

Name of the coating: Stopsol Classic

Coating: | A | ~~B~~ | ~~S~~ | (delete whichever is not applicable)

Low emissivity coating: | ~~YES~~ | **NO** | (delete whichever is not applicable)

Photometric measurements	Reference test piece (1)	Exposed test piece (2)	Difference (3)=(1) - (2)	Difference limit value
Condensation resistance				
- transmittance at 550 nm	0.361	0.375	+ 0.014	± 0,03
- transmittance at 900 nm	0.534	0.553	+ 0,019	± 0,03
- reflectance at 8 µm (low e glass)	-	-	-	≤ 0,02
Acid resistance				
- transmittance at 550 nm	0.361	0,373	+ 0,012	± 0,03
- transmittance at 900 nm	0.534	0,548	+ 0.014	± 0,03
- reflectance at 8 µm (low e glass)	-	-	-	≤ 0,02
Neutral salt spray resistance				
- transmittance at 550 nm	0.361	0.368	+ 0,007	± 0,03
- transmittance at 900 nm	0.534	0.544	+ 0,010	± 0,03
- reflectance at 8 µm (low e glass)	-	-	-	≤ 0,02
Abrasion resistance				
- transmittance at 550 nm	0.361	0,371	+ 0,010	± 0,05
- transmittance at 900 nm	0.534	0,548	+ 0,014	± 0,05

Visual inspection: Deviations caused by
- condensation resistance | **NONE** | ~~YES~~ | (delete whichever is not applicable)
- neutral salt spray | **NONE** | ~~YES~~ | (delete whichever is not applicable)

When YES, use a separate sheet for the description
Overall comments: When applicable, use a separate sheet.
Conclusion of the photometric measures:
The results conform to the criteria: | **YES** | ~~NO~~ | (delete whichever is not applicable)

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Layer specification:
(the layers may be indicated by full name composition or by a manufacturer's code)

Number of layer	Composition or code	Additional information
1 (base layer on glass)	VR/Cr	
2	Co	
3	Fe oxide	
4		
5		
6		

Further information when relevant:

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