



AVIATION GLASS



0.05” AeroGlass Lens

Spec-sheet

GENERAL DESCRIPTION

C-GFFFG-03

Two layers of glass laminated together with a transparent interlayer.

MAX DIMENSIONS

1200 x 900 mm

WEIGHT

3000 gr/m²

Strength tests

	Result	Standard
21 J Impact test	Passed*	AMC 25.603 (a)
300 Lbs Abuse Load test	Passed*	AMC 25.603 (a)
3g Head Impact	Passed**	

Fire Safety tests

	Result	Standard
Vertical Bunsen Burner test 12 sec.	Passed**	FAR 25.853 (a), CS 25.853 (a)
Vertical Bunsen Burner test 60 sec.	Passed**	FAR 25.853 (a), CS 25.853 (a)
Smoke density	Passed**	FAR 25.853 (d), CS 25.853 (d)
Heat release	Passed**	FAR 25.853 (d), CS 25.853 (d)
Toxicity	Passed**	ABD0031 / BSS7238

Other tests

	Result	Standard
Fluid Resistancy Test	Passed*	
Pencil Hardness Test	9B-9H Passed*	ASTM D3363

*Test performed as engineering tests.

**Test performed as engineering tests at a certified testhouse

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