

USG HALCYON™ LOGIX™ ACOUSTICAL PANELS

CLIMAPLUS™ PERFORMANCE

USG Halcyon™ Logix™
Field Panels with FL Edge/
USG Donn® Brand Centricitee™ DXT™
Acoustical Suspension System

TO ORDER SAMPLES, GO TO USG.COM OR CGCINC.COM



Flat White
050

FEATURES AND BENEFITS

- Compatible with USG Logix™ Integrated System.
- Monolithic, structured ceiling visual using standard components.
- High light-reflective finish (LR-0.90) reduces light fixtures and energy use.
- Washable and scrubbable finish—impact and scratch resistant.
- Coordinates visually with USG Mars™ Logix™ Acoustical Panels for open/closed-plan applications.
- ClimaPlus™ 30-year limited system warranty against visible sag, mold and mildew.
- High sound absorption with an NRC of up to 0.95 and an AC of up to 200.
- High postconsumer recycled content.

APPLICATIONS

- Open-plan offices
- Conference rooms
- Reception and lobby areas
- Media centers and libraries
- Airports
- Spaces with indirect or natural lighting

SUBSTRATE

- Fiberglass

Fine-Textured Panel

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ORDER SAMPLES/LITERATURE
USG: samplitt@usg.com
fax: 888 874-2348 | usg.com
CGC: contact Sales Representative





















































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TECHNICAL SERVICES
800 USG.4YOU (874-4968)

30 YEAR LIMITED SYSTEM
WARRANTY
• No Visible Sag
• Mold/Mildew Protection


UL Classified

USG HALCYON™ LOGIX™ FIELD PANELS

Edge	Panel Size ⁵	Fire Rating	Item No.	NRC	CAC Min.	LR ²	Color	Grid Options	Anti-Mold & Mildew/Sag Resistance	Recycled Content ¹	Panel Cost
											
SQ 	20"x54"x1"	Class A	97407	0.95	20	0.90	White	A		40%	\$\$\$\$
	20"x56"x1"	Class A	97408	0.95	20	0.90	White	A		40%	\$\$\$\$
	20"x60"x1"	Class A	98261	0.95	20	0.90	White	A		40%	\$\$\$\$
	21"x24"x1"	Class A	97411	0.95	20	0.90	White	A, B		40%	\$\$\$\$
	21"x48"x1"	Class A	97412	0.95	20	0.90	White	A		40%	\$\$\$\$
	22"x24"x1"	Class A	97413	0.95	20	0.90	White	A, B		40%	\$\$\$\$
	22"x48"x1"	Class A	97414	0.95	20	0.90	White	A		40%	\$\$\$\$
	24"x24"x1"	Class A	98221	0.95	20	0.90	White	A, B		40%	\$\$\$\$
	24"x42"x1"	Class A	97277	0.95	20	0.90	White	A		40%	\$\$\$\$
	24"x44"x1"	Class A	97416	0.95	20	0.90	White	A		40%	\$\$\$\$
	24"x48"x1"	Class A	98241	0.95	20	0.90	White	A		40%	\$\$\$\$
	24"x72"x1"	Class A	99234	0.95	20	0.90	White	A		40%	\$\$\$\$
	24"x96"x1"	Class A	98351	0.95	20	0.90	White	A		40%	\$\$\$\$
	24"x120"x1"	Class A	98368	0.95	20	0.90	White	A		40%	\$\$\$\$
	27"x30"x1"	Class A	97417	0.95	20	0.90	White	A		40%	\$\$\$\$
	27"x60"x1"	Class A	97418	0.95	20	0.90	White	A		40%	\$\$\$\$
	28"x30"x1"	Class A	97419	0.95	20	0.90	White	A		40%	\$\$\$\$
	28"x60"x1"	Class A	97420	0.95	20	0.90	White	A		40%	\$\$\$\$
	30"x30"x1"	Class A	98331	0.95	20	0.90	White	A		40%	\$\$\$\$
	30"x54"x1"	Class A	97422	0.95	20	0.90	White	A		40%	\$\$\$\$
	30"x56"x1"	Class A	97423	0.95	20	0.90	White	A		40%	\$\$\$\$
	30"x60"x1"	Class A	97266	0.95	20	0.90	White	A		40%	\$\$\$\$
	48"x42"x1"	Class A	97424	0.95	20	0.90	White	A		40%	\$\$\$\$
	48"x44"x1"	Class A	97425	0.95	20	0.90	White	A		40%	\$\$\$\$
	48"x45"x1"	Class A	97426	0.95	20	0.90	White	A		40%	\$\$\$\$
	48"x46"x1"	Class A	97427	0.95	20	0.90	White	A		40%	\$\$\$\$
	48"x48"x1"	Class A	98441	0.95	20	0.90	White	A		40%	\$\$\$\$
	48"x54"x1"	Class A	97428	0.95	20	0.90	White	A		40%	\$\$\$\$
	48"x96"x1"	Class A	98481	0.95	20	0.90	White	A		40%	\$\$\$\$
SQ 	4"x48"x1"	Class A	97402	0.95	20	0.90	White	A		40%	\$\$\$\$
	4"x60"x1"	Class A	97403	0.95	20	0.90	White	A		40%	\$\$\$\$
	4"x72"x1"	Class A	97404	0.95	20	0.90	White	A		40%	\$\$\$\$
	6"x48"x1"	Class A	97227	0.95	20	0.90	White	A		40%	\$\$\$\$
	6"x60"x1"	Class A	97228	0.95	20	0.90	White	A		40%	\$\$\$\$
	6"x72"x1"	Class A	97405	0.95	20	0.90	White	A		40%	\$\$\$\$
	12"x48"x1"	Class A	97491	0.95	20	0.90	White	A		40%	\$\$\$\$
	12"x60"x1"	Class A	97492	0.95	20	0.90	White	A		40%	\$\$\$\$
	12"x72"x1"	Class A	97406	0.95	20	0.90	White	A		40%	\$\$\$\$
SL 	20"x54"x1"	Class A	97436	0.95	20	0.90	White	C		40%	\$\$\$\$
	20"x56"x1"	Class A	97437	0.95	20	0.90	White	C		40%	\$\$\$\$
	20"x60"x1"	Class A	99267	0.95	20	0.90	White	C		40%	\$\$\$\$

USG HALCYON™ LOGIX™ CHANNEL PANELS

USG HALCYON™ LOGIX™ FIELD PANELS

 ClimaPlus™ Warranty Performance³
Fiberglass substrate is inherently resistant to the growth of mold and mildew. Includes sag-resistance performance.

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USG HALCYON™ LOGIX™ FIELD PANELS CONT.

Edge	Panel Size ⁵	Fire Rating	Item No.	NRC	CAC Min.	LR ²	Color	Grid Options	Anti-Mold & Mildew/Sag Resistance	Recycled Content ¹	Panel Cost
											
SL 	21"x24"x1"	Class A	98220	0.95	20	0.90	White	C		40%	\$\$\$\$
	21"x48"x1"	Class A	97439	0.95	20	0.90	White	C		40%	\$\$\$\$
	22"x24"x1"	Class A	97440	0.95	20	0.90	White	C		40%	\$\$\$\$
	22"x48"x1"	Class A	97441	0.95	20	0.90	White	C		40%	\$\$\$\$
	24"x24"x1"	Class A	98223	0.95	20	0.90	White	C		40%	\$\$\$\$
	24"x42"x1"	Class A	97443	0.95	20	0.90	White	C		40%	\$\$\$\$
	24"x44"x1"	Class A	97444	0.95	20	0.90	White	C		40%	\$\$\$\$
	24"x48"x1"	Class A	98243	0.95	20	0.90	White	C		40%	\$\$\$\$
	24"x72"x1"	Class A	99268	0.95	20	0.90	White	C		40%	\$\$\$\$
	24"x96"x1"	Class A	99269	0.95	20	0.90	White	C		40%	\$\$\$\$
	24"x120"x1"	Class A	97446	0.95	20	0.90	White	C		40%	\$\$\$\$
	27"x30"x1"	Class A	97447	0.95	20	0.90	White	C		40%	\$\$\$\$
	27"x60"x1"	Class A	97448	0.95	20	0.90	White	C		40%	\$\$\$\$
	28"x30"x1"	Class A	97449	0.95	20	0.90	White	C		40%	\$\$\$\$
	28"x60"x1"	Class A	97450	0.95	20	0.90	White	C		40%	\$\$\$\$
	30"x30"x1"	Class A	98333	0.95	20	0.90	White	C		40%	\$\$\$\$
	30"x54"x1"	Class A	98337	0.95	20	0.90	White	C		40%	\$\$\$\$
	30"x56"x1"	Class A	97453	0.95	20	0.90	White	C		40%	\$\$\$\$
	30"x60"x1"	Class A	99270	0.95	20	0.90	White	C		40%	\$\$\$\$
	48"x42"x1"	Class A	97454	0.95	20	0.90	White	C		40%	\$\$\$\$
	48"x44"x1"	Class A	97455	0.95	20	0.90	White	C		40%	\$\$\$\$
	48"x45"x1"	Class A	97456	0.95	20	0.90	White	C		40%	\$\$\$\$
	48"x46"x1"	Class A	97457	0.95	20	0.90	White	C		40%	\$\$\$\$
	48"x48"x1"	Class A	98443	0.95	20	0.90	White	C		40%	\$\$\$\$
	48"x54"x1"	Class A	97458	0.95	20	0.90	White	C		40%	\$\$\$\$
	48"x96"x1"	Class A	98483	0.95	20	0.90	White	C		40%	\$\$\$\$
SL 	4"x48"x1"	Class A	97430	0.95	20	0.90	White	C		40%	\$\$\$\$
	4"x60"x1"	Class A	97431	0.95	20	0.90	White	C		40%	\$\$\$\$
	4"x72"x1"	Class A	97432	0.95	20	0.90	White	C		40%	\$\$\$\$
	6"x48"x1"	Class A	99271	0.95	20	0.90	White	C		40%	\$\$\$\$
	6"x60"x1"	Class A	99272	0.95	20	0.90	White	C		40%	\$\$\$\$
	6"x72"x1"	Class A	97433	0.95	20	0.90	White	C		40%	\$\$\$\$
	12"x24"x1"	Class A	99263	0.95	20	0.90	White	C		40%	\$\$\$\$
	12"x48"x1"	Class A	97571	0.95	20	0.90	White	C		40%	\$\$\$\$
	12"x60"x1"	Class A	97434	0.95	20	0.90	White	C		40%	\$\$\$\$
	12"x72"x1"	Class A	97435	0.95	20	0.90	White	C		40%	\$\$\$\$
FL 	20"x54"x1"	Class A	98360	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	20"x56"x1"	Class A	97464	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	20"x60"x1"	Class A	98194	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	21"x24"x1"	Class A	98195	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	21"x48"x1"	Class A	97466	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$

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Fiberglass substrate is inherently resistant to the growth of mold and mildew. Includes sag-resistance performance.

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FL 	22"x24"x1"	Class A	97467	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	22"x48"x1"	Class A	97468	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	24"x24"x1"	Class A	98225	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	24"x42"x1"	Class A	98196	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	24"x44"x1"	Class A	97470	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	24"x48"x1"	Class A	98245	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	24"x57"x1"	Class A	98341	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	24"x60"x1"	Class A	96271	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	24"x72"x1"	Class A	98348	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	24"x96"x1"	Class A	98197	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	24"x120"x1"	Class A	99213	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	27"x30"x1"	Class A	97333	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	27"x60"x1"	Class A	98440	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	28"x30"x1"	Class A	97335	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	28"x60"x1"	Class A	97355	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	30"x30"x1"	Class A	98335	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	30"x54"x1"	Class A	98359	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	30"x56"x1"	Class A	97473	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	30"x60"x1"	Class A	98336	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	48"x42"x1"	Class A	98343	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	48"x44"x1"	Class A	97475	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	48"x45"x1"	Class A	97476	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	48"x46"x1"	Class A	97477	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	48"x48"x1"	Class A	98445	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	48"x54"x1"	Class A	98344	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
FL 	4"x48"x1"	Class A	97460	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	4"x60"x1"	Class A	97461	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	4"x72"x1"	Class A	97462	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	6"x42"x1"	Class A	99197	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	6"x48"x1"	Class A	98198	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	6"x54"x1"	Class A	98131	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	6"x60"x1"	Class A	98199	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	6"x72"x1"	Class A	97574	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	6"x96"x1"	Class A	98216	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	12"x24"x1"	Class A	98191	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	12"x48"x1"	Class A	98192	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	12"x60"x1"	Class A	97576	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	12"x72"x1"	Class A	97463	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$
	12"x96"x1"	Class A	99265	0.95	20	0.90	White	D,E,F		40%	\$\$\$\$

GRID PROFILE OPTIONS

A USG DX®/DXL™	B ⁴ USG Centricitee™ DXT™	C USG DX®/DXL™	D USG Centricitee™ DXT™	E USG Fineline® DXF™	F USG Identitee® DXI™	ClimaPlus™ Warranty Performance ³ Fiberglass substrate is inherently resistant to the growth of mold and mildew. Includes sag- resistance performance.

PHYSICAL DATA/ FOOTNOTES

Notice

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IS272/rev. 11-16

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Product literature

Data sheet: IS272
System guide: IS268

ASTM E1264 classification

Type XII, Form 2, Pattern E, G

ASTM E84 and CAN/ULC S102 surface burning characteristics

Class A
Flame spread: 25 or less
Smoke developed: 50 or less

Online tools

usgdesignstudio.com or cgcdesignstudio.com

Weight

0.47 lb./sq. ft.

Thermal resistance

R-4.4

Maintenance

Can be cleaned easily with a soft brush or vacuum. To clean panel, use a clean white cloth with water or a mild detergent and wipe surface.

Maximum backloading

See USG 30-Year Limited System Warranty Commercial Applications (SC2102).

Treating field-cut reveal edges

All field-cut edges "exposed to view" should be colored to match the factory finish. USG Halcyon™ Ceiling Touch-Up Paint is recommended when perimeter field cuts expose the yellow substrate.

Notes

- For details, see LEED report tool at usgdesignstudio.com or cgcdesignstudio.com.
- LR values are shown as averages.
- For details, see USG 30-Year Limited System Warranty Commercial Applications (SC2102) and USG CimaPlus™ Ceilings Certification of Performance (SC2451).
- Maximum 2"x2" with SQ edge panels.
- Stabilizer bar required if opening ≥ 60".

Manufactured by
USG Interiors, LLC
550 West Adams Street
Chicago, IL 60661

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Safety First! Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read SDS and literature before specification and installation.

