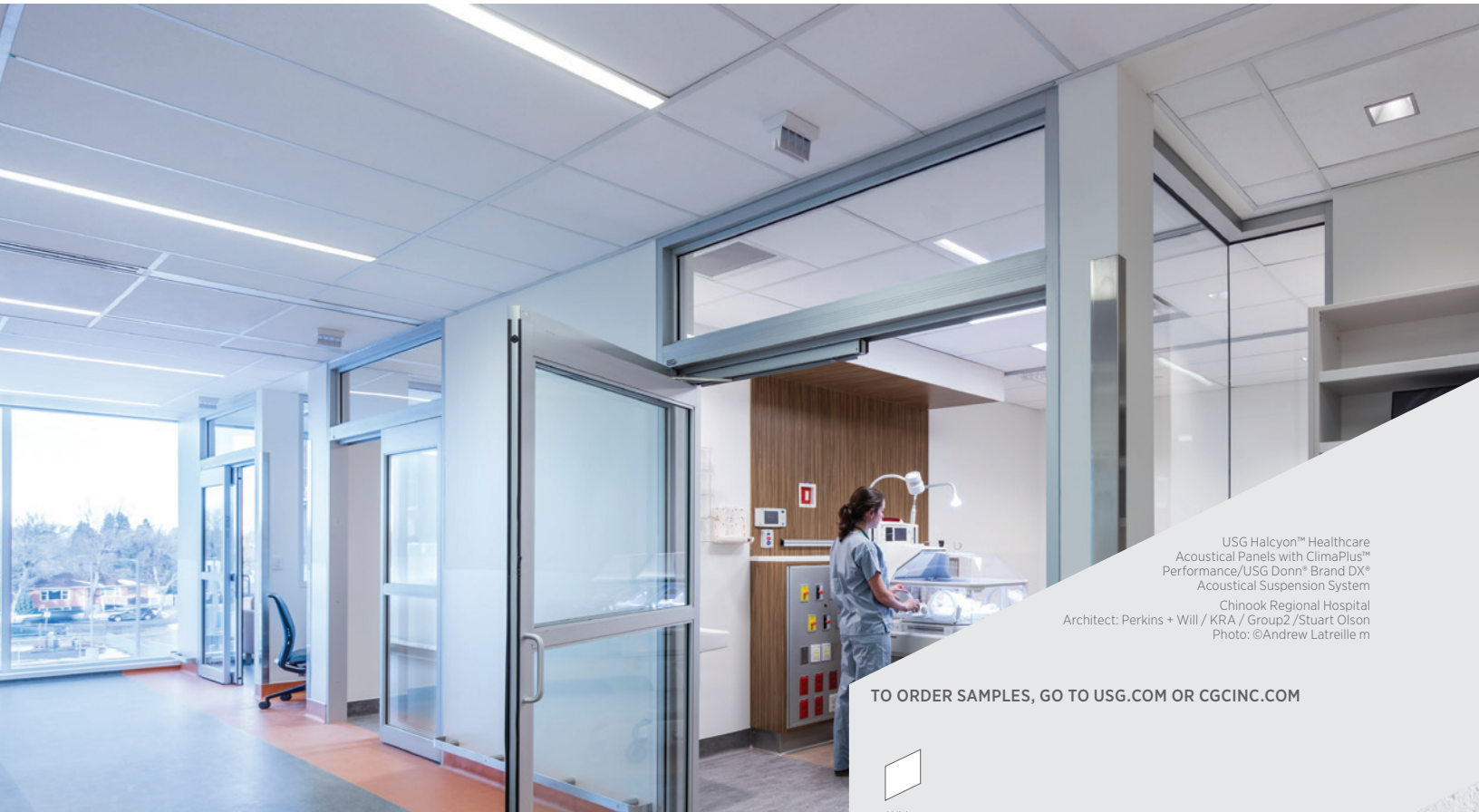


USG HALCYON™ HEALTHCARE ACOUSTICAL PANELS

CLIMAPLUS™ PERFORMANCE



USG Halcyon™ Healthcare
Acoustical Panels with ClimaPlus™
Performance/USG Donn® Brand DX®
Acoustical Suspension System

Chinook Regional Hospital
Architect: Perkins + Will / KRA / Group2 / Stuart Olson
Photo: ©Andrew Latreille m

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



White
050

FEATURES AND BENEFITS

- Water-repellent membrane safe with common disinfectants.*
- Washable, scrubbable, soil-resistant finish. Impact and scratch resistant.
- Acoustics and cleanability exceed FGI guidelines for healthcare.
- Meets USDA/FSIS guidelines for use in food-processing areas.
- Achieves FDA standards for smoothness, durability and cleanability.
- Meets requirements of California Building Code table 1224.1, level 2.
- Coordinates visually with USG Mars™ and USG Halcyon™
- High light-reflective finish (LR-0.90) reduces light fixtures and energy use.
- High sound absorption NRC (0.95-1.00) AC 190 helps address HIPAA standards.
- ClimaPlus™ 30-year limited system warranty against visible sag, mold and mildew.

APPLICATIONS

- Patient Rooms
- Nurses' Stations
- Laboratories
- Lavatories/Restrooms
- Kitchen/Food-prep Areas

SUBSTRATE

- Fiberglass

Fine-Textured Panel

USG HALCYON™ HEALTHCARE
ACOUSTICAL PANELS

CLIMAPLUS™ PERFORMANCE

30

YEAR LIMITED SYSTEM WARRANTY

No Visible Sag

Mold/Mildew Protection

ORDER SAMPLES/LITERATURE

USG: usg.com or samplitt@usg.com

CGC: contact Sales Representative

FOR MOST UP-TO-DATE TECHNICAL INFORMATION AND LEED REPORT TOOL

usgdesignstudio.com

cgcdesignstudio.com

usg.ecomedes.com

TECHNICAL SERVICES

800.USG.4YOU (874-4968)

USG HALCYON™
HEALTHCARE PANELS

USG HALCYON™
HEALTHCARE PANELS

USG HALCYON™
HEALTHCARE PANELS

GRID PROFILE OPTIONS

PHYSICAL DATA/
FOOTNOTES

UL Classified

Edge	Panel Size	Fire Rating	Item No.	NRC	CAC Min.	LR ²	Color	Grid Options	Anti-Mold & Mildew/Sag Resistance	Recycled Content ¹	Panel Cost
SQ	2'x2'x1"	Class A	98232	0.95	20	0.90	White	A, B, C, D, E, F		40%	\$\$\$\$
	2'x4'x1"	Class A	98233	0.95	20	0.90	White	A, B, D, E, F		40%	\$\$\$\$
	2'x2'x1-1/2"	Class A	98234	1.00	25	0.90	White	A, B, C, D, E, F		42%	\$\$\$\$
	2'x4'x1-1/2"	Class A	98235	1.00	25	0.90	White	A, B, D, E, F		42%	\$\$\$\$
SL	2'x2'x1"	Class A	98238	0.95	20	0.90	White	G, H, I, J		40%	\$\$\$\$
	2'x4'x1"	Class A	98239	0.95	20	0.90	White	G, H, I, J		40%	\$\$\$\$
	2'x2'x1-1/2"	Class A	98217	1.00	25	0.90	White	G, H, I, J		42%	\$\$\$\$
	2'x4'x1-1/2"	Class A	98218	1.00	25	0.90	White	G, H, I, J		42%	\$\$\$\$
FL	2'x2'x1"	Class A	98236	0.95	20	0.90	White	K, L, M, N		40%	\$\$\$\$
	2'x4'x1"	Class A	98237	0.95	20	0.90	White	K, L, M, N		40%	\$\$\$\$

ClimaPlus™ Warranty Performance⁵
Fiberglass substrate is inherently resistant to the growth of mold and mildew.
Includes sag-resistance performance.

A USG DX®	B USG DXW™	C ⁴ USG Centricitee™ DXT™	D USG DXLA™	E USG ZXLA™	F USG AX™	G USG DX®
H USG DXLA™	I USG ZXLA™	J USG AX™	K USG Centricitee™ DXT™	L USG Fineline® DXF™	M USG Fineline® 1/8 DXFF™	N USG Identitee® DXI™

Product literature
Data sheet: SC2652

ASTM E1264 classification
ASTM E1264-22 Type XI, Form 2, Pattern E & G
ASTM E1264-23 Type B, Form B2, Pattern E & G

ASTM E84 and CAN/ULC S102 surface-burning characteristics
Class A
Flame spread: 25 or less
Smoke developed: 50 or less

Weight
0.40 lb./sq. ft. (1" panels)
0.59 lb./sq. ft. (1-1/2" panels)

Thermal resistance
R-4.4 (1" panels)
R-6.6 (1-1/2" panels)

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

Online tools
usgdesignstudio.com, cgcdesignstudio.com
or usg.ecomedes.com

ASTM D2486 scrubability test
(standard test)

ASTM D4828 washability test
(modified test)

Water repellency
Cobb method (Tappi T441 om-84)
Water Drop Test

***Maintenance**
To clean panel, use a clean, white cloth with water or a mild detergent and wipe surface. To disinfect panel, lightly spray surface and wipe clean with a clean, white cloth. Acceptable colorless disinfectants include:
- Hydrogen peroxide
- Isopropyl alcohol
- Quaternary ammonium
- Sodium hypochlorite
Do not mix cleaners. Follow cleaner manufacturer's recommendations.

Metric sizes available
Contact sales for minimum quantities and lead times.

Notes
1. For details, see USG Sustainability tool at usgdesignstudio.com or cgcdesignstudio.com.

2. LR values are shown as averages.

3. For details, see USG 30-Year Limited System Warranty Commercial Applications (SC2102).

4. Maximum 2'x2' with SQ edge panels.

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 substrate.

Notice
The information in this document is subject to change without notice. CGC Inc. or USG Corp. assumes no responsibility for any errors that may inadvertently appear in this document.

SC2652/rev. 7-24
© 2024 USG Corporation and/or its affiliates. All rights reserved. Printed in U.S.A.

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

The trademarks USG, CGC, AX, CENTRICITEE, CLIMAPLUS, DONN, DX, DXF, DXFF, DXI, DXLA, DXT, DXW, FINELINE, HALCYON, IDENTITEE, MARS, ZXLA, IT'S YOUR WORLD. BUILD IT., the USG/CGC logo, the design elements and colors, and related marks are trademarks of USG Corporation or its affiliates.

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

