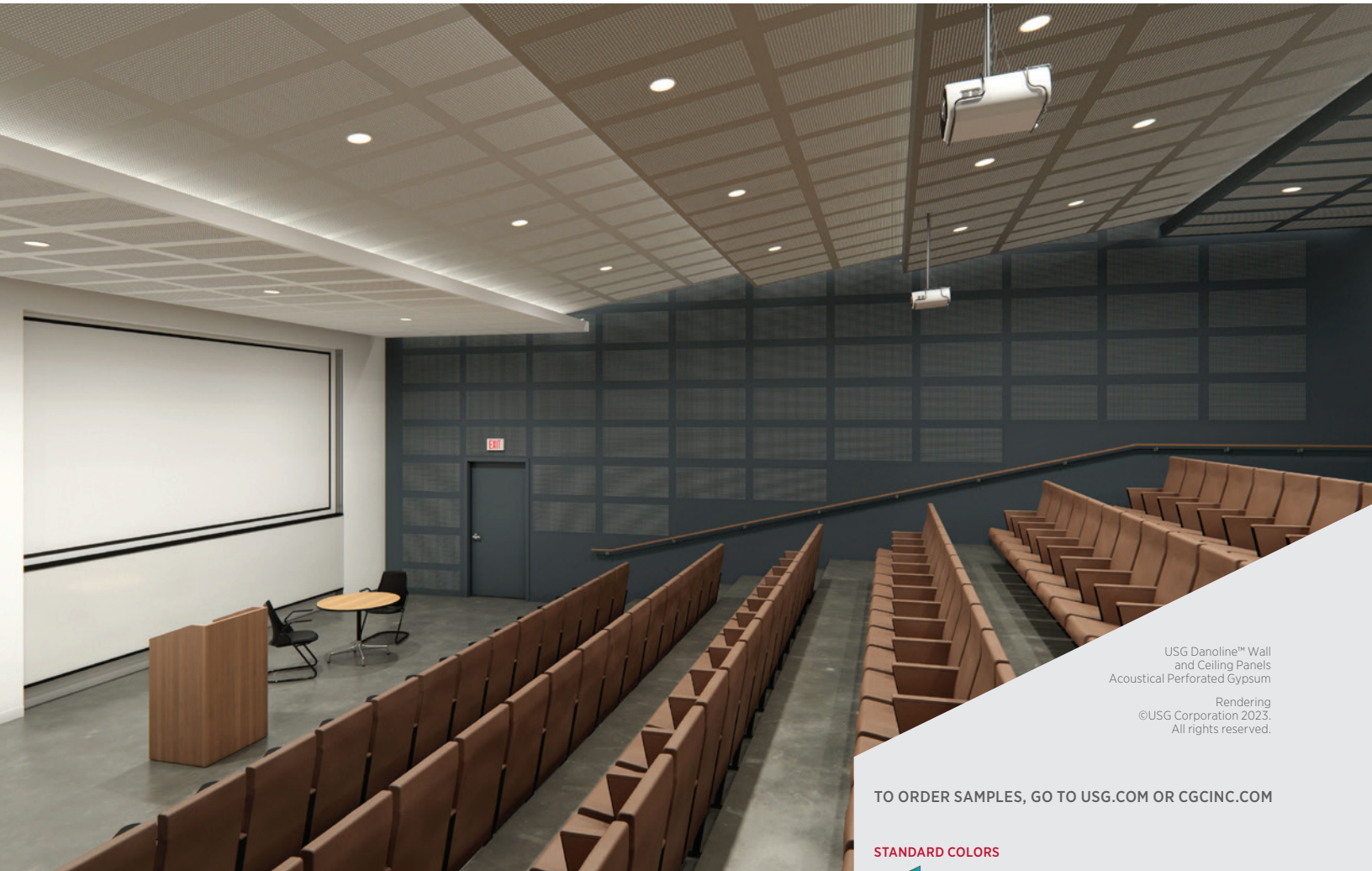


# USG DANOLINE™ WALL AND CEILING PANELS

## ACOUSTICAL PERFORATED GYPSUM



USG Danoline™ Wall  
and Ceiling Panels  
Acoustical Perforated Gypsum

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### STANDARD COLORS



Unpainted.  
Panels to  
be finished  
as standard  
drywall,  
primed and  
painted

### FEATURES AND BENEFITS

- New perforated gypsum panels offer beautiful aesthetics and acoustics.
- Non-demountable panels can be installed wall-to-wall for ceilings and walls.
- Large format panels installed and finished as standard drywall.
- Two perforation patterns to choose from and various pattern layouts offer numerous design options.
- White perforations will be visible when panels are painted.
- Factory applied acoustical backer provides high performance acoustics with NRC values from 0.55 to 0.65, depending on mounting type.
- Enhanced NRC performance of up to 0.70 NRC with added acoustical backer.
- Panels should be installed with furring strips per manufacturer's instructions for best sound and fire protection.
- Available in 4'x8' panels.
- Panels have Class A fire rating.
- Field Modifiable.

### APPLICATIONS

- Wall to wall ceilings
- Wall to wall walls
- Islands and clouds
- Sloped ceilings and walls
- New Construction and renovation
- Interior installations

### COMPONENTS

- Unpainted perforated gypsum panel
- Factory applied acoustical backer
- Hat channel furring strips supplied by others
- USG Drywall Suspension System and additional fiberglass backer panel supplied separately

# USG DANOLINE™ WALL AND CEILING PANELS ACOUSTICAL PERFORATED GYPSUM

ORDER SAMPLES/LITERATURE  
USG: usg.com or samplit@usg.com  
CGC: contact Sales Representative

FOR MOST UP-TO-DATE  
TECHNICAL INFORMATION AND  
USG SUSTAINABILITY TOOL  
usg.com  
cgcdesignstudio.com




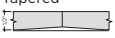
TECHNICAL SERVICES  
800 USG.4YOU (874-4968)



PRODUCT CERTIFIED  
FOR LOW CHEMICAL  
EMISSIONS:  
ULCOM/GG  
UL 2818

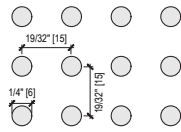
## USG DANOLINE™ WALL AND CEILING PANELS ACOUSTICAL PERFORATED GYPSUM

### STANDARD PERFORATION PATTERNS

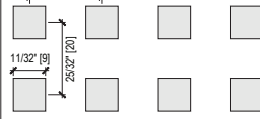
Edge	Panel Size	Mounting <sup>1</sup>	Perforation/ Pattern	Fire Rating	Item No.	NRC <sup>2</sup>	% Open Area	Color Options
Tapered 	4'x8'x1/2"	Direct attached	C6 2L2	Class A 	22756	0.55-0.70 	9.3%	Unpainted
Tapered 	4'x8'x1/2"	Direct attached	S9 2L4	Class A	22754	0.55-0.70	13.6%	Unpainted

<sup>1</sup>Panels furnished with an unpainted natural finish paper surface

#### C6 Circles 1/4" [6 mm]

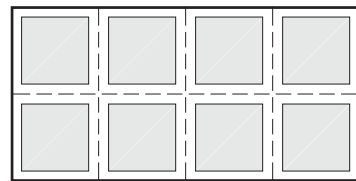


#### S9 Square 3/8" [9 mm]

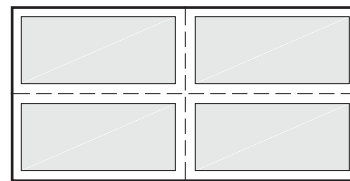


### PERFORATION LAYOUTS

#### 2L4

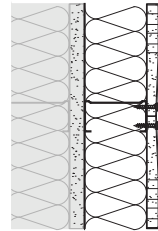


#### 2L2

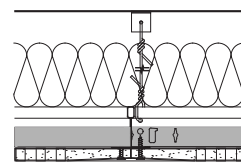


### MOUNTING DETAIL<sup>1</sup>

#### Wall



#### Ceiling



#### Hat Channel



### PHYSICAL DATA

#### Additional documents and resources:

Architectural Specification - IC763  
Systems Guide - IC730  
Perforation Guide - IC760  
CAD Details - IC765 & IC770

#### Online tools

usgdesignstudio.com or cgcdesignstudio.com

#### ASTM E1264 Classification

ASTM E1264-22 Type XX, Pattern A  
ASTM E1264-23 Type G, Form G1, Pattern A

#### ASTM E84 and CAN/ULC S102

Surface-burning characteristics  
Class A  
Flame spread: 25 or less  
Smoke Developed: 50 or less

#### Weight

1.43 lb - 1.62 lb / sq. ft.

#### Substrate

Gypsum Panel

#### Thickness

All panels are 1/2" (12.5mm)

#### Notes

- See USG IC 730 for full installation and design details
- All material tested in Type C mounting, as described in ASTM E795. NRC ranges are based on mounting height (C40, C90, C150) and various acoustical backers. Contact a USG sales representative for more information.

#### Notice

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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, at usg.com.

