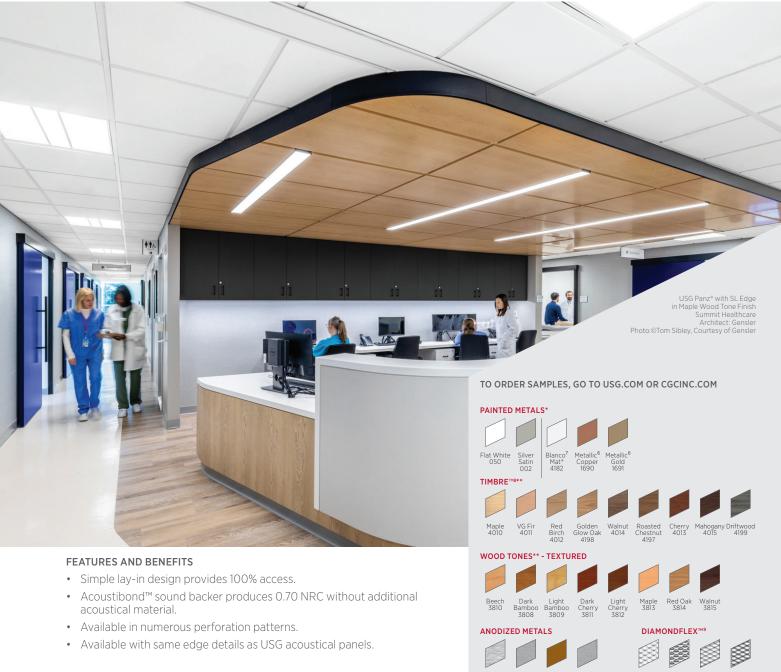
# **USG PANZ® METAL PANELS**



### **APPLICATIONS**

- Interior Applications
- Pods, Islands, and Clouds
- Wall to Wall
- Sloped Ceilings
- New Construction or Renovation

# Brushed Polished Aluminum Chrome PIA12 PM61 **CUSTOM COLORS AVAILABLE**



- Flat White and Silver Satin, trim available to match.
   Grid and trim available in painted coordinating colors.



### **USG PANZ® METAL PANELS**

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

FOR MOST UP-TO-DATE **TECHNICAL INFORMATION** 

TECHNICAL SERVICES 800 USG.4YOU (874-4968) AND LEED REPORT TOOL usgdesignstudio.com cgcdesignstudio.com usg.ecomedes.com





Declare® Labels on select finishes. see usg.ecomedes.com for more details and documentation.

#### PRODUCT INFORMATION

Materials	Available Sizes	Finishes				
Panels: Aluminum	1' x 4', 1' x 5', 2' x 2', 2' x 4', 2' x 6', 2' x 8', 4' x 4', 20" x 60", 30" x 30", 30" x 60". Custom sizes available.	Painted, powder coated or anodized in a variety of optional perforation patterns. 2' x 2' panels available with perforation and/or embossing options.				
Description	Optional Acoustical Material	Sound Rating - NRC				
		Perforation CD06305NB (A062)	Perforation CD11717 (A116)			
Perforated panel	Acoustibond™ backer	0.60	0.70			
Porforated nanel	2" 0.75 lb fiborglass in polyhag	0.85	0.90			

#### PANELS

**EDGE DETAILS** 

**ACOUSTICS<sup>3</sup>** 

Perforated panel	Acoustil	stibond™ backer		0.60		0.70	
Perforated panel	2", 0.75	lb. fiberglass in polybag		0.85		0.90	
Smooth Panel		Perforated Panel	Perforated Panel with Acoustibond™1,3 Backer				
USG Square Edge with 15/16" USG DX* Suspension		USG Square Edge with 9/16"² USG Centricitee™ DXT™ Suspension		USG Shadowline Edge with 15/16" USG DX* Suspension  USG Fineline* Edge with 9/16" USG Centric DXT™ Suspension		ee™ wi	G Fineline* Edge th 9/16" USG Fineline* (F™ Suspension
						_	
USG Fineline* Edge with 9/16" USG Fineline* 1/8 DXFF™ Suspension		USG Flush Mount Edge with USG DX* Suspension <sup>5</sup> (FM 15)	USG Flush Mount Edge with USG DXT™ Suspension² (FM 9)		USG Fineline* Edge with USG Identitee* DXI™ Suspension		
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#### Low Emissions (VOC)

CDPH 01350 v1.2-2017 compliance on select finishes, see usg.ecomedes.com for more details and documentation.



#### **High Recycled Content**

USG classifies High Recycled Content as greater than 50%. Total recycled content is based on product composition of pre-consumer (post-industrial) and post-consumer recycled content per FTC guidelines.

#### PHYSICAL DATA

### **Additional Documents and Resources**

System Brochure: IC415 Data Sheet: IC314 Perforation Selection Guide: IC425 Warranty: SC2102 Specification: IC675 Care and Maintenance: IC518

#### Online Tools

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

## Fire Classification ASTM E84 and CAN ULC S102

surface-burning characteristics (with Acoustibond™ backer) Class A Flame spread: 25 or less Smoke developed: 50 or less

#### Light Reflectance

Flat White: I R=0.80 (smooth panel) Blanco Mat® 4182: LR-0.93 (smooth panel)

Some commercially acceptable color variation may occur between lots and between different size products of the same color. For more information about metal ceiling finishes, refer to *Metal Ceilings Technical Guidelines* published by the Ceilings & Interior Systems Construction Association.

Recycled Content
USG Panz® Metal Panels: up to 90% recycled content.

#### Notes

- Acoustibond™ standard backer not with DiamondFlex™ panels.
- 2. Only applicable for 2'x2' panels.
- 3. Refer to IC425 for additional NRC information based on perforation pattern.
- 4.- If panel length is 60 inches then one stabilizer bar is required at midpoint.
- If panel length is 96 inches then two stabilizer bars are required at the 1/3 and 2/3 points.
- Cross tees 96 inches used in large modules shall have hanger wires installed minimum 4 ft. o.c.
- 5. Flush Mount Edge with DX\* grid available up to 2' x 4' panels.
- 6. Panz\* panels available in metallics, with maximum 24" wide and 72" long.
- 7. Panz® panels available in Blanco Mat® 4182 up to 2' wide and up to 6' long. 8. Panz\* panels available in Timbre $^{\text{\tiny{TM}}}$  up to 2' wide and up to 6' long.
- DiamondFlex™ panels approximate percentage open area: Louvered 22%, and Sheer 52%.

### 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.

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