

METAL FINISHES

USG offers metal ceiling panels in several distinctive finishes: Premium Metal, Anodized Metal—Brushed or Polished, Plated Steel, Painted Metal, Wood Tones, Sarante, and Arboreal. These color reproductions are shown to represent available finishes and colors. A sample should be reviewed before placing an order.

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USG CELEBRATION™ SNAP-IN METAL PANELS

USG CELEBRATION™ TORSION SPRING METAL CEILING PANELS

> USG CELEBRATION™ CANOPIES

USG COMPÄSSO™ ELITE USG COMPÄSSO™ SLIM PERIMETER TRIMS

USG COMPÄSSO™ STANDARD USG C² PAIRED COMPÄSSO™ CHANNELS

USG CURVATURA™ 3-DIMENSIONAL SUSPENSION SYSTEM— 2'X2' PANELS

USG CURVATURA™ ONE-DIRECTIONAL SYSTEM—2'X6' PANELS

> USG GEOMETRIX® 3-DIMENSIONAL METAL PANELS

USG GRIDWARE™ OPEN CELL DECORATIVE SUSPENSION SYSTEM¹

USG LIBRETTO® GRIDLESS METAL SYSTEM

USG PANZ® METAL PANELS²

USG PARALINE® LINEAR METAL SYSTEM

USG PARALINE® PLUS LINEAR METAL SYSTEM

USG PIXELS®

USG CEILINGS PLUS® ILLUSIONS®

USG CEILINGS PLUS® RADIANS®

USG CEILINGS PLUS® BARZ®

USG CEILINGS PLUS® WALLFORMS™

USG CEILINGS PLUS® PLANX™

USG CEILINGS PLUS® EXPANSE™

USG CEILINGS PLUS® PARTI™

Premium			Plated				Pair	nted Meta	ls			Wo	ood Appea	arance	Diamondflex™	Expanse
Metals	Metals	Anodized Metals	Steel	Flat White	Silver Satin	Blanco Mat	Matte White	Metallic Copper	Metallic Gold	Metallic Oyster	Custom Color ³	Wood Tones⁵	Sarante	Arboreal	Expanded Metals	
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Suspension, trim and panel available in same painted color.

Suspension and trim available in coordinating painted colors only.

METAL FINISHES

PREMIUM METALS

2'x2' panels only



Etched Ice Dark (1016)



ANODIZED METAL PANELS¹

USG Celebration™ and Panz®, 2'x2' and 2'x4' panels only









CEILINGS PLUS ANODIZED METAL PANELS¹

Illusions®, Barz®, Planx™, Wallforms™, Beamz®, Radians®







PLATED METAL (STEEL)1

USG Compässo™—2-1/4", 4", 6" and 8" trim only



 $1. \ \ \, \text{Anodized finish subject to "rainbowing"} - \text{multicolor patterns exaggerated by critical lighting.}$

METAL FINISHES

PAINTED METALS^{1,2} Metallic finishes shown Custom colors available in painted finishes



ANODIZED METALS LINEAR SYSTEMS^{3,4}

USG Paraline® II - Black Reveal not available with Anodized finishes



Paraline® Plus

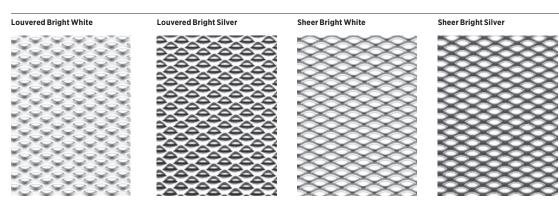
Polished Chrome (PM614)



Brushed Aluminum (058)



DIAMONDFLEX™ Expanded Metals 2'x2' panels only

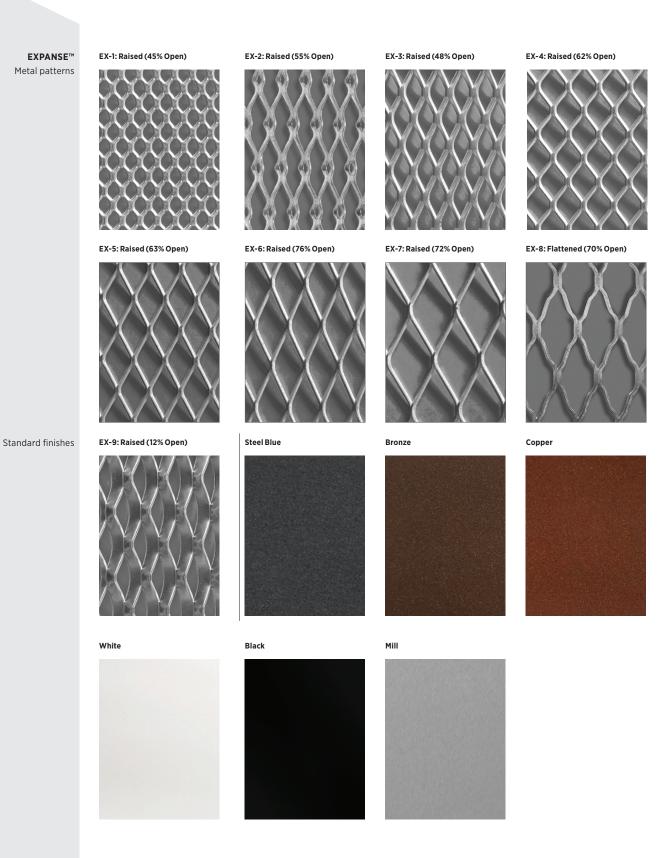


Notes

- 1. Metallic Copper, Metallic Gold and Metallic Oyster available in Paraline* Plus, Paraline* I & II, and in limited metal panel sizes.
- Paraline* III not available in Metallic finishes.

 2. Two-foot maximum panel width for painted metallic finishes, except Silver Satin 002.

 3. Anodized finish subject to "rainbowing"—multicolor patterns exaggerated by critical lighting.
- 4. Paraline* III not available in Anodized finishes.



PATTERN NOMENCLATURE

PRODUCT IDENTIFICATION

USG has a descriptive nomenclature for identifying perforations. Coding for this system consists of the following four components.

Perforation Shape	Perforation Pattern	Perforation Hole Size	Perforation Open Area
<u>C</u> ircle	S traight 90 degree	.XXX"	.XX%
<u>S</u> quare	<u>D</u> iagonal 45 degree		
<u>O</u> bround	E quilateral 60 degree ⁷		
R ectangle			

EXAMPLE A: CD06319 Circle perforation, 45 degrees, .0625" perforation diameter, with 19% open area. — С D .063 Perforation Hole Size Perforation Shape Perforation Pattern Perforation Open Area **EXAMPLE B:** CD12510 Circle perforation, 45 degrees, .125" perforation diameter, with 10% open area. — **с** D .125 10 -Perforation Pattern Perforation Hole Size Perforation Open Area Perforation Shape

CIRCULAR² **PERFORATIONS**

Pattern Number ⁴	Perforation Pattern Description	Open Area %1	NRC ⁷	Previous Pattern
CS03002⁵	Circle — 90 degrees — .030"	2%	0.50	C030
CS04002 ⁵	Circle — 90 degrees — .040"	2.2%	0.45-0.508	SD-5
CS04003⁵	Circle — 90 degrees — .040"	3%	0.55	C040
CD04004 ⁵⁶	Circle — 45 degrees — .040"	4.4%	0.60	SD-6
CS05003 ³⁵⁶	Circle — 90 degrees —.050"	3.1%	0.55	SD-3
CD05006356	Circle — 45 degrees — .050"	6.3%	0.70	SD-2
CS06302	Circle — 90 degrees — .0625"	2.5%	0.45-0.50 ⁸	C062
CS06303 ³⁶	Circle — 90 degrees —.0625"	3 %	0.50	SD-21
CD06305 ³⁶	Circle — 45 degrees — .0625"	5%	0.65	A062A
CD06305NB	Circle — 45 degrees — .0625" (no border)	5%	0.65	A062
CD06310 ³⁶	Circle — 45 degrees — .0625"	10%	0.70	SD-7
CS06310 ⁶	Circle — 90 degrees — .0625"	10%	0.65-0.708	C062B
CD06312	Circle — 45 degrees — .0625"	12%	0.55-0.60 ⁸	A062F
CD06319 ³⁶	Circle — 45 degrees — .0625"	19%	0.75-0.80 ⁸	A062D
CE07814 ³⁶	Circle — 60 degrees — .078"	14%	0.75	SD-8
CS07814 ³⁶	Circle — 90 degrees — .078"	14%	0.70-0.758	SD-9
CE07906	Circle — 60 degrees — .079"	6%	0.60-0.658	B079
CS09405 ⁶	Circle — 90 degrees — .094"	5%	0.75	SD-15
CD094106	Circle — 45 degrees — .094"	10%	0.75	SD-11
CS09420 ⁶	Circle — 90 degrees — .094"	20%	0.75-0.80 ⁸	SD-12
CE09420	Circle — 60 degrees — .094"	20%	0.75-0.80 ⁸	SD-10
CS11708 ⁶	Circle — 90 degrees — .1165"	8%	0.65-0.708	C116
CD11717 ³⁶	Circle — 45 degrees — .1165"	17%	0.70	A116
CS12505 ⁶	Circle — 90 degrees — .125"	5%	0.60-0.658	ST-14
CD12510 ⁶	Circle — 45 degrees — .125"	10%	0.65-0.708	SD-17
CE12510 ⁶	Circle — 60 degrees — .125"	10%	0.65-0.708	B125
CE12520 ⁶	Circle — 60 degrees — .125"	20%	0.75-0.80 ⁸	SD-13

- 1. Open area % does not have a direct correlation to NRC Value.
- 2. Custom and embossed perforation patterns available. Contact your USG Sales Rep.
- 3. Frequently requested perforation.
- 4. Perforation border size is dependent on panel type, panel size, perforation pattern and available punch tooling. Contact your USG Sales Rep. for details. Illusions panels can be borderless. CD06305NB can be used borderless with all panels.
- 5. Perforation may be limited due to material thickness.
- 6. Perforation illustration on following pages.
- 7. NRC values for perforated panels with Acoustibond™ backer tested in accordance with ASTM C423 in type E400 mounting, as described in ASTM E795. Higher NRC values may be achieved with additional acoustical infill, contact your USG Sales Rep.
- 8. NRC range estimated based on testing of panels with similar perforation pattern.

CIRCULAR PERFORATIONS²

Pattern Number ⁴	Perforation Pattern Description	Open Area %1	NRC ⁷	Previous Pattern
CS12520 ⁶	Circle — 90 degrees — .125"	20%	0.75-0.80 ⁸	ST-13
CS18801 ⁶	Circle — 90 degrees — .188"	1%	0.40-0.458	C188
CD18803	Circle — 45 degrees — .188"	3%	0.45-0.508	A188
CS18806	Circle — 90 degrees — .188"	6%	0.60-0.658	SD-19
CE18820 ⁶	Circle — 60 degrees — .188"	20%	0.80	SD-14
CS18820	Circle — 90 degrees — .188"	20%	0.75-0.808	SD-16
CE18833	Circle — 60 degrees — .188"	33%	0.75-0.80 ⁸	B188A
CD18839 ⁶	Circle — 45 degrees — .188"	39%	0.75-0.80 ⁸	SD-20/A188C
CE19735	Circle — 60 degrees — .197"	35%	0.75-0.80 ⁸	B197
CS20106	Circle — 90 degrees — .201"	6%	0.60-0.65 ⁸	SD-25
CS20123	Circle — 90 degrees — .201"	23%	0.75-0.80 ⁸	SD-26
CS25012 ⁶	Circle — 90 degrees — .250"	12%	0.65-0.70 ⁸	C250A
CS25020 ⁶	Circle — 90 degrees — .250"	20%	0.75	ST-20
CE25030 ⁶	Circle — 60 degrees — .250"	30%	0.75-0.80 ⁸	B250
CD25039 ³⁶	Circle — 45 degrees — .250"	39%	0.75-0.80 ⁸	SD-18/A250
CE25058 ⁶	Circle — 60 degrees — .250"	58%	0.75-0.80 ⁸	B250H
CE31246	Circle — 60 degrees — .312"	46%	0.75-0.80 ⁸	B312
CS37507 ⁶	Circle — 90 degrees — .375"	7%	0.60-0.658	LT-29
CS37509	Circle — 90 degrees — .375"	9%	0.60-0.658	C375
CD37515 ⁶	Circle — 45 degrees — .375"	15%	0.65-0.70 ⁸	LT-27
CS37520 ⁶	Circle — 90 degrees — .375"	20%	0.70-0.75 ⁸	LT-28
CE37533 ⁶	Circle — 60 degrees — .375"	33%	0.75-0.80 ⁸	LT-25
CD37539	Circle — 45 degrees — .375"	39%	0.75-0.80 ⁸	LT-26
CS50009 ⁶	Circle — 90 degrees — .500"	9%	0.60-0.658	C500
CS50020 ⁶	Circle — 90 degrees — .500"	20%	0.70-0.75 ⁸	LT-30
CE50020 ⁶	Circle — 60 degrees — .500"	20%	0.70-0.75 ⁸	LT-31
CD50039 ⁶	Circle — 45 degrees — .500"	39%	0.75-0.80 ⁸	LT-33
CD50055	Circle — 45 degrees — .500"	55%	0.75-0.808	A500
CE50063 ⁶	Circle — 60 degrees — .500"	63%	0.75-0.808	B500
CS62520	Circle — 90 degrees — .625"	20%	0.70-0.758	ST-40
CD62540	Circle — 45 degrees — .625"	40%	0.75-0.80 ⁸	ST-41
CS75028 ⁶	Circle —90 degrees — .750"	28%	0.75-0.80 ⁸	LT-34
CS125031 ⁶	Circle —90 degrees — 1.250"	31%	0.75-0.808	ST-26
CE125031	Circle —60 degrees — 1.250"	31%	0.75-0.808	ST-27

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 2. Custom and embossed perforation patterns available. Contact your USG Sales Rep.
 3. Frequently requested perforation.
 4. Perforation border size is dependent on panel type, panel size, perforation pattern and available punch tooling. Contact your USG Sales Rep. for details. Illusions panels can be borderless. CD06305NB can be used borderless with all panels.
- 5. Perforation may be limited due to material thickness.
- 6. Perforation illustration on following pages.
- of Petrofation individual pages.

 7. NRC values for perforated panels with Acoustibond™ backer tested in accordance with ASTM C423 in type E400 mounting, as described in ASTM E795. Higher NRC values may be achieved with additional acoustical infill, contact your USG Sales Rep.

 8. NRC range estimated based on testing of panels with similar perforation pattern.

SQUARE PERFORATIONS²

Pattern Number ⁴	Perforation Pattern Description	Open Area %1	NRC ⁷	Previous Pattern
SS18814 ⁶	Square — 90 degrees — .188"	14%	0.65-0.708	ST-21
SS25011 ³⁶	Square — 90 degrees — .250"	11%	0.65-0.708	D250
SS25025 ⁶	Square — 90 degrees — .250"	25%	0.75-0.808	ST-22
SS37511	Square — 90 degrees — .375″	11%	0.65-0.708	D375
SS39415 ⁶	Square — 90 degrees — .394"	15%	0.65-0.70 ⁸	LT-20
SS39460 ⁶	Square — 90 degrees — .394"	60%	0.75-0.808	LT-21
SS43134	Square — 90 degrees — .431"	34%	0.75-0.808	LT-22
SS50011 ⁶	Square — 90 degrees — .500"	11%	0.65-0.708	D500
SS50025 ⁶	Square — 90 degrees — .500"	25%	0.75-0.80 ⁸	LT-32
SS50070 ⁶	Square — 90 degrees —.500"	70%	0.75-0.808	D500D
SS75036	Square — 90 degrees —.750"	36%	0.75-0.80 ⁸	LT-36

OBROUND PERFORATIONS²

OS06317 ⁶	Obround — 90 degrees —.0625"	17%	0.70-0.758	OB-14
OS06333 ⁶	Obround — 90 degrees —.0625"	33%	0.75-0.80 ⁸	OB-15
OS09420	Obround — 90 degrees —.094"	20%	0.75-0.80 ⁸	OB-8
OS12523 ⁶	Obround — 90 degrees —.125"	23%	0.80	OB-10
OS12537 ⁶	Obround — 90 degrees —.125"	37%	0.75-0.808	OB-20
OS18827 ⁶	Obround — 90 degrees —.188"	27%	0.75-0.808	OB-18
OD18827 ⁶	Obround — 45 degrees —.188"	27%	0.75	OB-19

RETANGULAR PERFORATIONS²

₹ \$12518 ⁶	Rectangle — 90 degrees — .125"	18%	0.70-0.758	LT-39
RS12527 ⁶	Rectangle — 90 degrees — .125"	27%	0.75	LT-40
RS15657 ⁶	Rectangle — 90 degrees — .156"	57%	0.75-0.808	LT-44
RS25021 ⁶	Rectangle — 90 degrees —.250"	21%	0.75-0.808	LT-42
RS25041 ⁶	Rectangle — 90 degrees —.250"	41%	0.75-0.80 ⁸	LT-43

- 1. Open area % does not have a direct correlation to NRC Value.

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 Frequently requested perforation.
 Perforation border size is dependent on panel type, panel size, perforation pattern and available punch tooling. Contact your USG Sales Rep. for details. Illusions panels can be borderless. CD06305NB can be used borderless with all panels.
- 5. Perforation may be limited due to material thickness.
- 6. Perforation illustration on following pages.
- 6. Fer location institution following pages.

 7. NRC values for perforated panels with Acoustibond™ backer tested in accordance with ASTM C423 in type E400 mounting, as described in ASTM E795. Higher NRC values may be achieved with additional acoustical infill, contact your USG Sales Rep.

 8. NRC range estimated based on testing of panels with similar perforation pattern.

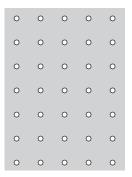
CIRCULAR PERFORATIONS²

Pattern No. CD04004



Circle-45 degrees-.040" 4.4% open area (SD-6)

Pattern No. CS05003



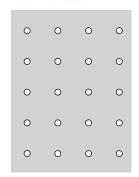
Circle-90 degrees-.050" 3.1% open area (SD-3)

Pattern No. CD05006



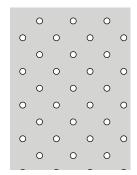
Circle-45 degrees-.050" 6.3% open area (SD-2)

Pattern No. CS06303



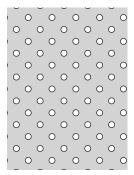
Circle-90 degrees-.0625" 3% open area (SD-21)

Pattern No. CD06305/CD06305NB



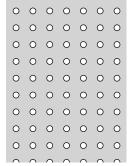
Circle-45 degrees-.0625" 5% open area (A062A/A062)

Pattern No. CD06310



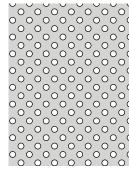
Circle-45 degrees-.0625" 10% open area (SD-7)

Pattern No. CS06310



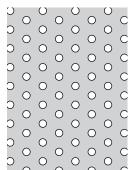
Circle-90 degrees-.0625" 10% open area (C062A)

Pattern No. CD06319



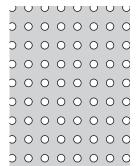
Circle-45 degrees-.0625" 19% open area (A062D)

Pattern No. CE07814



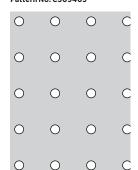
Circle-60 degrees-.078" 14% open area (SD-8)

Pattern No. CS07814



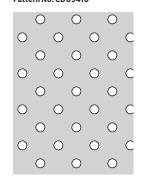
Circle-90 degrees-.078" 14% open area (SD-9)

Pattern No. CS09405



Circle-90 degrees-.094" 5% open area (SD-15)

Pattern No. CD09410



Circle-45 degrees-.094" 10% open area (SD-11)

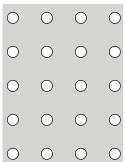
- 1. Open area % does not have a direct correlation to NRC Value.
- 2. Custom and embossed perforation patterns available. Contact your USG Sales Rep.
- Frequently requested perforation.
- 4. Perforation border size is dependent on panel type, panel size, perforation pattern and available punch tooling. Contact your USG Sales Rep. for details. Illusions panels can be borderless. CD06305NB can be used borderless with all panels.
- 5. Perforation may be limited due to material thickness.
- 6. Perforation illustration on following pages.
- 7. NRC values for perforated panels with Acoustibond™ backer tested in accordance with ASTM C423 in type E400 mounting, as described in ASTM E795. Higher NRC values may be achieved with additional acoustical infill, contact your USG Sales Rep.
- 8. NRC range estimated based on testing of panels with similar perforation pattern.

CIRCULAR PERFORATIONS²

Pattern No. CS09420 000000 000000 000000 000000 000000 000000 000000 000000 000000

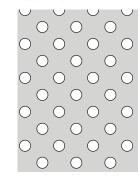
Circle-90 degrees-.094" 20% open area (SD-12)

Pattern No. CS11708



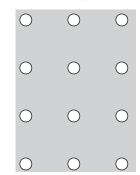
Circle— 90 degrees—.1165" 8% open area (C116)

Pattern No. CD11717



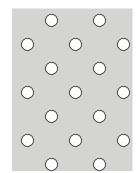
Circle-45 degrees-.1165" 17% open area (A116)

Pattern No. CS12505



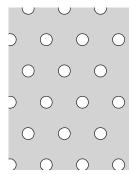
Circle-90 degrees-.125' 5% open area (ST-14)

Pattern No. CD12510



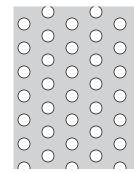
Circle-45 degrees-.125" 10% open area (SD-17)

Pattern No. CE12510



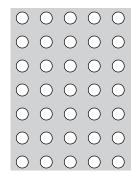
Circle-60 degrees-.125" 10% open area (B125)

Pattern No. CE12520



Circle-60 degrees-.125" 20% open area (SD-13)

Pattern No. CS12520



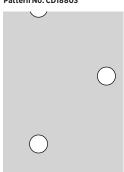
Circle-90 degrees-.125" 20% open area (ST-13)

Pattern No. CS18801



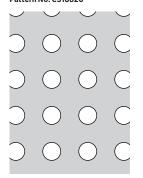
Circle-90 degrees-.188" 1% open area (C188)

Pattern No. CD18803



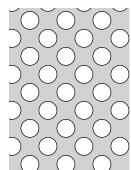
Circle-45 degrees-.188" 3% open area (A188)

Pattern No. CS18820



Circle-90 degrees-.188" 20% open area (SD-16)

Pattern No. CD18839



Circle-45 degrees-.188" 39% open area (SD-20)

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- 8. NRC range estimated based on testing of panels with similar perforation pattern.

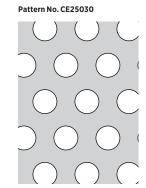
CIRCULAR PERFORATIONS²

Pattern No. CS25012

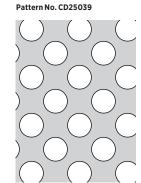
Circle-90 degrees-.250' 12% open area (C250A)

Pattern No. CS25020

Circle-90 degrees-.250" 20% open area (ST-20)

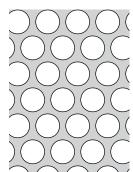


Circle-60 degrees-.250" 30% open area (B250)



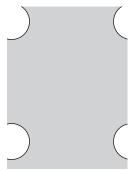
Circle-45 degrees-.250' 39% open area (SD-18)

Pattern No. CE25058



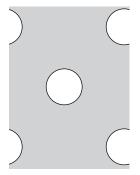
Circle-60 degrees-.250" 58% open area (B250H)

Pattern No. CS37507



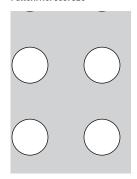
Circle-90 degrees-.375" 7% open area (LT-29)

Pattern No. CD37515



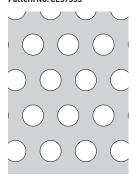
Circle-45 degrees-.0375" 15% open area (LT-27)

Pattern No. CS37520



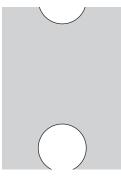
Circle-90 degrees-.375" 20% open area (LT-28)

Pattern No. CE37533



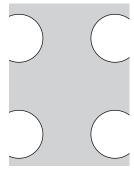
Circle-60 degrees-.375" 33% open area (LT-25)

Pattern No. CS50009



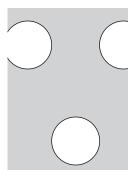
Circle-90 degrees-.500" 9% open area (C500)

Pattern No. CS50020



Circle-90 degrees-.500" 20% open area (LT-30)

Pattern No. CE50020



Circle-60 degrees-.500" 20% open area (LT-31)

- 1. Open area % does not have a direct correlation to NRC Value.
- $2. \ \, {\it Custom and embossed perforation patterns available.} \ \, {\it Contact your USG Sales Rep}.$
- 3. Frequently requested perforation.
- 4. Perforation border size is dependent on panel type, panel size, perforation pattern and available punch tooling. Contact your USG Sales Rep. for details. Illusions panels can be borderless. CD06305NB can be used borderless with all panels.
- 5. Perforation may be limited due to material thickness.
- 6. Perforation illustration on following pages.
- 7. NRC values for perforated panels with Acoustibond™ backer tested in accordance with ASTM C423 in type E400 mounting, as described in ASTM E795. Higher NRC values may be achieved with additional acoustical infill, contact your USG Sales Rep.
- 8. NRC range estimated based on testing of panels with similar perforation pattern.

CIRCULAR PERFORATIONS²

Pattern No. CD50039

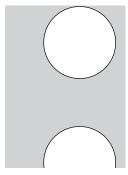
Circle-45 degrees-.500" 39% open area (LT-33)

Pattern No. CE50063



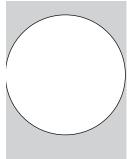
Circle-60 degrees-.500" 63% open area (B500)

Pattern No. CS75028



Circle-90 degrees-.7250' 28% open area (LT-34)

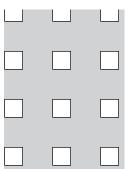
Pattern No. CS125031



Circle-90 degrees-.1.250" 55% open area (ST-26)

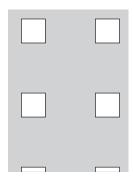
SQUARE PERFORATIONS

Pattern No. SS18814



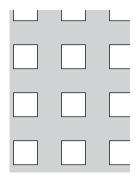
Square-90 degrees-.188" 14% open area (ST-21)

Pattern No. SS25011



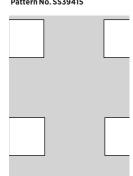
Square - 90 degrees - . 250" 11% open area (D250)

Pattern No. SS25025



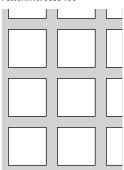
Square - 90 degrees - . 250" 25% open area (ST-22)

Pattern No. SS39415



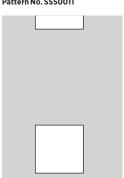
Square - 90 degrees - . 394" 15% open area (LT-20)

Pattern No. SS39460



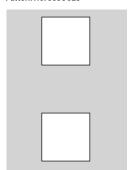
Square - 90 degrees - . 394" 60% open area (LT-21)

Pattern No. SS50011



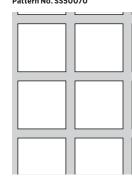
Square - 90 degrees - .500" 11% open area (D500)

Pattern No. SS50025



Square - 90 degrees - .500" 25% open area (LT-32)

Pattern No. SS50070

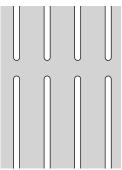


Square - 90 degrees - .500" 70% open area (D500D)

- 1. Open area % does not have a direct correlation to NRC Value.
- 2. Custom and embossed perforation patterns available. Contact your USG Sales Rep.
- 3. Frequently requested perforation.
- 4. Perforation border size is dependent on panel type, panel size, perforation pattern and available punch tooling. Contact your USG Sales Rep. for details. Illusions panels can be borderless. CD06305NB can be used borderless with all panels.
- 5. Perforation may be limited due to material thickness.
- 6. Perforation illustration on following pages.
- 7. NRC values for perforated panels with Acoustibond™ backer tested in accordance with ASTM C423 in type E400 mounting, as described in ASTM E795. Higher NRC values may be achieved with additional acoustical infill, contact your USG Sales Rep.
- 8. NRC range estimated based on testing of panels with similar perforation pattern.

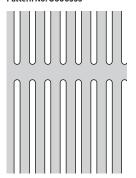
OBROUND PERFORATIONS

Pattern No. OS06317



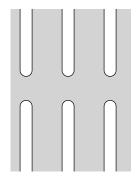
Obround-90 degrees-.0625" 17% open area (OB-14)

Pattern No. OS06333



Obround-90 degrees-.0625' 33% open area (OB-15)

Pattern No. OS12523

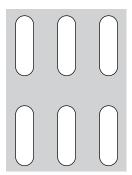


Obround-90 degrees-.125" 23% open area (OB-10)

Pattern No. OS12537

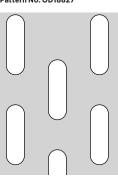
Obround-90 degrees-.125" 37% open area (OB-20)

Pattern No. OS18827



Obround-90 degrees-.188" 27% open area (OB-18)

Pattern No. OD18827



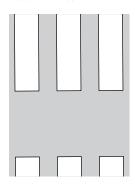
Obround-45 degrees-.188" 27% open area (OB-19)

- 1. Open area % does not have a direct correlation to NRC Value.
- 2. Custom and embossed perforation patterns available. Contact your USG Sales Rep.
- 3. Frequently requested perforation.
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- 5. Perforation may be limited due to material thickness.
- 6. Perforation illustration on following pages.
- 7. NRC values for perforated panels with Acoustibond™ backer tested in accordance with ASTM C423 in type E400 mounting, as described in ASTM E795.
 Higher NRC values may be achieved with additional acoustical infill, contact your USG Sales Rep.
 8. NRC range estimated based on testing of panels with similar perforation pattern.

RECTANGULAR PERFORATIONS

Pattern No. RS12518 Pattern No. RS12527 Pattern No. RS15657 Pattern No. RS25021 Rectangle - 90 degrees - .125" Rectangle - 90 degrees - .125" Rectangle - 90 degrees - . 250" Rectangle - 90 degrees - .156" 18% open area (LT-39) 27% open area (LT-40) 57% open area (LT-44) 21% open area (LT-42)

Pattern No. RS25041



Rectangle - 90 degrees - .250" 41% open area (LT-43)

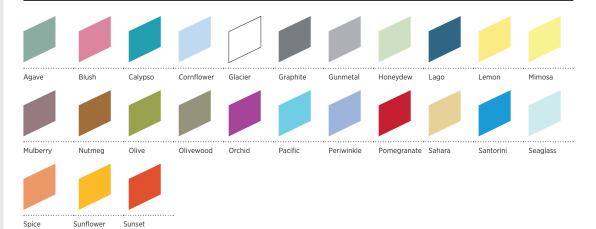
- 1. Open area % does not have a direct correlation to NRC Value.
- $2. \ \ Custom \ and \ embossed \ perforation \ patterns \ available. \ \ Contact \ your \ USG \ Sales \ Rep.$
- 3. Frequently requested perforation.
 4. Perforation border size is dependent on panel type, panel size, perforation pattern and available punch tooling. Contact your USG Sales Rep. for details. Illusions panels can be borderless. CD06305NB can be used borderless with all panels.
- 5. Perforation may be limited due to material thickness.
- 6. Perforation illustration on following pages.
- 7. NRC values for perforated panels with Acoustibond™ backer tested in accordance with ASTM C423 in type E400 mounting, as described in ASTM E795. Higher NRC values may be achieved with additional acoustical infill, contact your USG Sales Rep.
 8. NRC range estimated based on testing of panels with similar perforation pattern.

USG TRANSLUCENTS™ FINISHES

USG offers luminous ceiling panels in several distinctive styles and finishes. These color reproductions are shown to represent available finishes and colors. Décors are not to scale. A sample should be reviewed before placing an order.

COLOR GALLERY

For USG Billo™, Translucents™ Panels and Translucents™ Canopies



DÉCORS

Shown with Coordinating Suspension Color



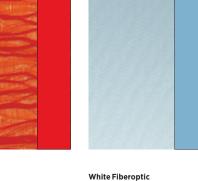




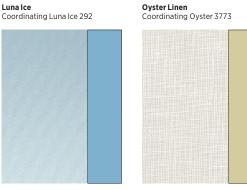
Lipstick Meander

White Mesh

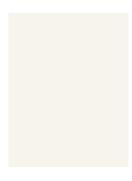
Coordinating Lipstick 3199



Luna Ice

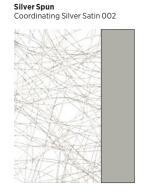


Clear Matte









Rain



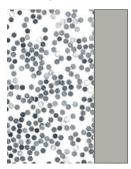
Rhythm Coordinating Flat White 050



Stardust Coordinating Flat White 050



Take II Coordinating Silver Satin 002





WOOD FINISHES

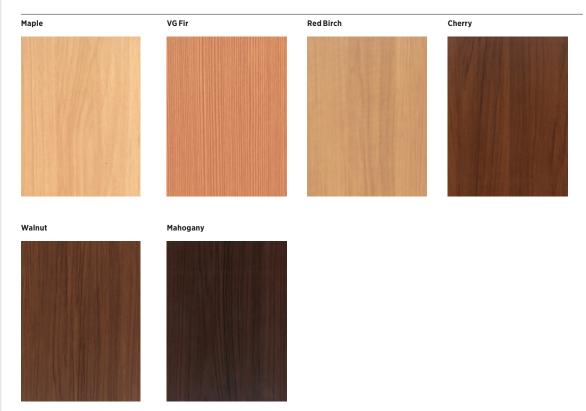
USG SPECIALTY

WOOD TONES FAUX FINISHES^{1, 3} Coordinating suspension and/or trim color

available.



TIMBRE™1,3 Print finish on Metal Coordinating suspension and/or trim color available



- **Notes**1. Color Disclaimer: Printed and/or online color swatches are only reproductions of actual standards and will vary in appearance due to differences in monitor and printer output.
- Wood Disclaimer: Wood is a natural grain product with variations in grain, texture and color often ranging from light to dark, thereby affecting the surface look. Product finishes are spray-applied stain or sealer coats.
 Faux wood finishes exhibit variations in grain, texture and color often ranging from light to dark, thereby affecting the surface look from one item

WOOD FINISHES - USG SPECIALTY

TRUE® WOOD PANELS AND LINEAR PLANKS^{1, 2} Veneer

PLAIN SLICE

Maple

Book Matched, 20% Sheen, Clear



Light Cherry

Book Matched, 20% Sheen, Clear



Red Oak

Book Matched, 20% Sheen, Clear



Dark Cherry

Book Matched, 20% Sheen, Clear



Walnut

Book Matched, 20% Sheen, Clear



Beech

Book Matched, 20% Sheen, Clear



BAMBOO

Light Bamboo

Natural Narrow Band, 20% Sheen, Clear



Dark Bamboo

Amber

Narrow Band, 20% Sheen, Clear



TRUE® WOOD GRILLES^{1, 2}: Solid Wood

Solid White Hardwood, Stained 20% Sheen, Clear



Red Oak

Solid White Hardwood, Stained 20% Sheen, Clear



Walnut

Solid White Hardwood, Stained 20% Sheen, Clear



Light Cherry

Solid White Hardwood, Stained 20% Sheen, Clear



Dark Cherry

Solid White Hardwood, Stained 20% Sheen, Clear



Notes

- 1. Color Disclaimer: Printed and/or online color swatches are only reproductions of actual standards and will vary in appearance due to differences in monitor and printer output.

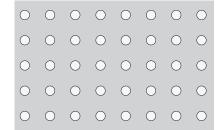
 2. Wood Disclaimer: Wood is a natural grain product with variations in grain, texture and color often ranging from light to dark, thereby affecting the
- surface look. Product finishes are spray-applied stain or sealer coats.
- 3. Faux wood finishes exhibit variations in grain, texture and color often ranging from light to dark, thereby affecting the surface look from one item to another.

WOOD FINISHES - USG SPECIALTY

TRUE® WOOD PERFORATION OPTIONS

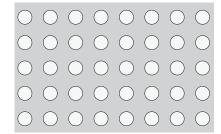
The perforation options are not demonstrated here at actual size.

W100



6mm hole on 16mm spacing 10% open area

W300



8mm hole on 16mm spacing 20% open area

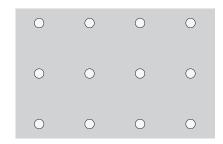
CHANNEL OPTIONS

W500 with Border

3.8mm groove depth

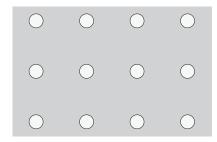


W200



6mm hole on 32mm spacing 3% open area

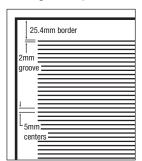
W400



8mm hole on 32mm spacing 5% open area

W600 with Border

3.8mm groove depth



WOOD FINISHES - USG CEILINGS PLUS®

ARBOREAL®1, 2 Real wood veneer Interior only



SARANTE®1,3 PVC free laminate



- Color Disclaimer: Printed and/or online color swatches are only reproductions of actual standards and will vary in appearance due to differences in monitor and printer output.
 Wood Disclaimer: Wood is a natural grain product with variations in grain, texture and color often ranging from light to dark, thereby affecting the
- surface look. Product finishes are spray-applied stain or sealer coats.
- 3. Faux wood finishes exhibit variations in grain, texture and color often ranging from light to dark, thereby affecting the surface look from one item to another.
- * Availabe in exterior
- ** Available in 48" wide
- ***Available in both exterior and 48" wide

WOOD FINISHES - USG CEILINGS PLUS®

SARANTE®1,3 (CONT) PVC free laminate



- **Notes**1. Color Disclaimer: Printed and/or online color swatches are only reproductions of actual standards and will vary in appearance due to differences in
- Wood Disclaimer: Wood is a natural grain product with variations in grain, texture and color often ranging from light to dark, thereby affecting the surface look. Product finishes are spray-applied stain or sealer coats.
 Faux wood finishes exhibit variations in grain, texture and color often ranging from light to dark, thereby affecting the surface look from one item
- to another.

- * Availabe in exterior

 ** Available in 48" wide

 ***Available in both exterior and 48" wide

PRODUCT INFORMATION

For the most up-to-date technical information, visit usgdesignstudio.com or cgcdesignstudio.com

CUSTOMER SERVICE

USG: 800 950-3839 **CGC:** 800 387-2690

TECHNICAL SERVICE

800 USG.4YOU (874-4968)

WEBSITES

usg.com cgcinc.com usgdesignstudio.com cgcdesignstudio.com

SAMPLES/LITERATURE

USG: usg.com or samplit@usg.com **CGC:** Contact Local Sales Rep



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