CEILINGS CATALOG
CONTRACTOR'S CHOICE

usg.com

USG
IT'S YOUR WORLD. BUILD IT.®

REACH HIGHER WITH USG CEILING SOLUTIONS

From a simple white plane to a bold design highlighted with texture, color and pattern, a USG ceiling provides the crowning touch, connecting and completing the many elements that make a space comfortable and beautiful. The great style and performance our ceilings offer can help you take the look of your room to new heights.

USG Moonscape™
R4805

TABLE OF CONTENTS

USG is the global leader in the manufacturing of ceiling suspension systems and a recognized innovator in the development of acoustical and gypsum panels as well as specialty ceiling systems. We believe that USG Ceiling products should not only bring visions to life, but they should also enhance and inspire those visions while reducing the building industry's impact on the environment.

USG Ceiling Solutions offers an extensive line of acoustical panels, suspension systems, integrated ceiling systems and specialty ceiling systems, and all USG Ceiling products are built to provide design freedom, easy installation and outstanding performance. USG. It's Your World. Build It.®

GUIDE TO CEILING SELECTION
PERFORMANCE CONSIDERATIONS

AESTHETICS

As one of the most visible features of a space, the ceiling plays a critical role in the overall aesthetic of any project. USG Ceiling products are built to provide design freedom and ease of installation to help you balance performance, aesthetics and value. Contractor's Choice ceilings include:

Designer Ceilings: Available in textures ranging from fine to bold, several contemporary colors and patterns, and a choice of materials for specialized performance, from enhanced durability to cleanability and sag resistance.

Classic Ceilings: Fissured panels with good sound control, providing smart value for a variety of commercial environments. Many available with Firecode® formulation for use in fire-rated assemblies.

Fiberglass Ceilings: Fiberglass Vinyl Panels offer superior sound absorption (NRC) that are ideal in open-plan areas. Panels are lightweight and feature a washable surface.

Special-Use Panels: Perfect for increased abuse resistance and sag resistance. USG Sheetrock® Brand Gypsum Lay-In Panels meet USDA requirements for food processing.

Budget Ceilings: A low-cost solution where Firecode® acoustical performance is not required. Panels are available in smooth, lightly textured and fissured surfaces.

In addition, panels are available in an assortment of sizes and in various edge profiles, which further enhance ceiling design.

SOUND CONTROL

Many USG ceilings offer enhanced sound control to help improve privacy and comfort, as well as productivity in commercial environments. Look for these performance attributes:

NRC (sound absorption): Noise Reduction Coefficient (NRC) measures the amount of sound a panel can absorb. For example, a panel with an NRC of 0.55 will absorb 55 percent of sound reaching it. An NRC of 0.70 and above is important in environments such as open-plan offices and schools.

CAC (sound containment): Ceiling Attenuation Class (CAC) measures a panel's ability to prevent sound from passing into adjacent spaces. For example, a panel with 33 CAC reduces transmitted sound by 33 decibels (dB). High CAC (40) is ideal for private offices and activity areas such as media rooms.

LIGHT REFLECTANCE

Light Reflectance (LR) value represents the percentage of light reflected from the surface of a material. Ceilings with an LR above 0.75 help prevent eyestrain and conserve energy by reducing the number of lighting fixtures needed to properly illuminate a space. High-LR panels enhance all lighting schemes, especially those that include indirect lighting. Values above LR 0.85 are considered high.

FIRE RESISTANCE

All ceiling panels featured in this catalog (excluding 12″x12″ wood-fiber tiles) are rated Class A by Underwriters Laboratories, Inc., as tested per ASTM E84. Flame-spread and smoke-developed characteristics conforming to ASTM Standard E84 are listed for each panel.

Panels identified with the fire icon (◢) are available with Firecode® formulation for use in fire-rated assemblies.

MOLD, MILDEW AND SAG RESISTANCE

USG Acoustical Ceiling panels with ClimaPlus™ Performance are covered by a limited warranty to be free from the growth of mold and mildew for 30 years from the date of installation when used with USG Donn® Brand Suspension Systems. These panels include an antimicrobial treatment on the painted surface containing a mold-inhibiting agent that provides broad-spectrum control for the growth of mold and mildew over the warranty period. ClimaPlus fiberglass panels are also covered by a limited warranty to be free from the growth of mold and mildew for 30 years from the date of installation due to the inherent characteristics of the products.

See usg.com for the most up-to-date product and warranty information.

LOW EMISSIONS (VOC)

Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.1 - 2010 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.com and at productguide.ulenvironment.com.

RECYCLED CONTENT

High Recycled Content: Contains over 50% recycled content.

PERFORMANCE CONSIDERATIONS

THERMAL RESISTANCE

R-value as measured at an average temperature of 75°F.

USG DONN® BRAND ACOUSTICAL SUSPENSION SYSTEM

USG ceiling panels are designed for use with the USG Donn® Brand Acoustical Suspension System to offer the fastest-installing ceiling systems in the industry. Tees feature a hot-dipped galvanized steel body to prevent rust and ensure paint adhesion and are available in several colors to coordinate with ceiling panels. The USG main-tee splice and patented Quick-Release™ cross tee make installation easy, sturdy and square.

When used with USG ceiling panels, the USG Donn® Brand Acoustical Suspension System provides a 30-year limited system warranty protecting against manufacturing defects and the occurrence of 50% red rust.

SEISMIC

Seismic compliance refers to the use of approved systems and designs that meet the seismic design requirements of a building project to provide life safety to occupants during and after an earthquake along with uninterrupted building function.

The design team, consulting engineers and code officials must work together to analyze these factors and determine the applicable seismic design category. For more information on seismic design, go to usg.com.

HIGH-PERFORMANCE CRITERIA

Products indicated with these icons meet high-performance criteria:

	Firecode® Formulation	
	NRC	≥ 0.70
	CAC	≥ 40
	LR	≥ 0.85
	Abuse Resistant	
HRC	High Recycled Content	≥ 50%
	ClimaPlus™ Warranty Performance	

EDGES[1] PRODUCT DATA SHEETS FOR SPECIFIC PATTERNS AND STYLES

	FL	Fineline
	FLB	Fineline Beveled
	ILT	Interline Tapered
	PE/SLT	Pedestals Shadowline Tapered
	SF	Staple Flange
	SLT	Shadowline Tapered
	SL	Shadowline
	SLB	Shadowline Beveled
	SQ	Square

FOOTNOTES

Notes:
1. Refer to product data sheets for specific patterns and styles.

PATTERNS
AND CEILING TYPES

DESIGNER PATTERNS
HIGH-DURABILITY CAST PANELS

USG Sandrift™ R808

USG CHEYENNE™ AND USG SANDRIFT™ AVAILABLE COLORS[1]

Manila
555

Parchment
556

Sandstone
554

USG Arctic™/USG Frost™

USG Sandrift™

USG Cheyenne™/USG Glacier™

FEATURES AND BENEFITS

- ClimaPlus™ panels offer a 30-year limited warranty against sag, mold and mildew.
- Absorb and block sound for balanced acoustics.
- Unique, naturally formed textures.
- Color goes all the way through panel to mask nicks and scratches.

SUBSTRATE

- Cast mineral fiber

PRODUCT SPECIFICATIONS

| Pattern	Item No.	Edge	Panel Size	Pcs./Carton	Sq. Ft./Carton	Ctns./Pallet	Fire Rating	Sound Control NRC	Sound Control CAC	Technical Information LR	R-Value	VOC	Mold, Mildew & Sag Resistance	Abuse Resistant	Recycled Content	USG Commercial Equivalent
USG ARCTIC™	R414	SLB	2'x2'x3/4" Paper-Back	8	32	28	Class A	0.70	36	0.84	1.7	Zero	✓	✓	72%	USG Frost™ 414
USG CHEYENNE™	156	SL	2'x2'x3/4" Paper-Back	8	32	28	Class A	0.65	35	0.70	1.7	Zero	—	✓	72%	USG Glacier™ Basic 707
USG CHEYENNE™ MANILA[1]	555	SL	2'x2'x3/4" Paper-Back	8	32	28	Class A	0.65	35	0.70	1.7	Zero	—	✓	72%	USG Glacier™ Basic 707 Manila
USG CHEYENNE™ PARCHMENT[1]	556	SL	2'x2'x3/4" Paper-Back	8	32	28	Class A	0.65	35	0.70	1.7	Zero	—	✓	72%	USG Glacier™ Basic 707 Parchment
USG CHEYENNE™ SANDSTONE[1]	554	SL	2'x2'x3/4" Paper-Back	8	32	28	Class A	0.65	35	0.70	1.7	Zero	—	✓	72%	USG Glacier™ Basic 707 Sandstone
USG FROST™	419[2]	FLB	2'x2'x3/4" Paper-Back	8	32	28	Class A	0.70	38/40[2]	0.84	1.7	Zero	✓	✓	72%	USG Frost™ 419
	489[2]	FLB	2'x2'x7/8" Paper-Back	8	32	24	Class A	0.80	38/40[2]	0.89	1.7	Zero	✓	✓	73%	USG Frost™ 489
	491	FLB	2'x2'x3/4" Paper-Back	8	32	28	Class A	0.75	36	0.89	1.7	Zero	✓	✓	72%	USG Frost™ 491
USG GLACIER™	708	FL	2'x2'x3/4"	8	32	28	Class A	0.65	35	0.70	1.7	Zero	—	✓	72%	USG Glacier™ Basic 708
USG SANDRIFT™	R808	SL	2'x2'x3/4"	8	32	28	Class A	0.70	38	0.83	1.7	Zero	✓	✓	72%	USG Sandrift™ 808
	809	FL	2'x2'x3/4" Paper-Back	8	32	28	Class A	0.70	38	0.83	1.7	Zero	✓	✓	72%	USG Sandrift™ 809
USG SANDRIFT™ MANILA[1]	R808	SL	2'x2'x3/4"	8	32	28	Class A	0.70	38	0.83	1.7	Zero	✓	✓	72%	USG Sandrift™ 808 Manila
USG SANDRIFT™ PARCHMENT[1]	R808	SL	2'x2'x3/4"	8	32	28	Class A	0.70	38	0.83	1.7	Zero	✓	✓	72%	USG Sandrift™ 808 Parchment
USG SANDRIFT™ SANDSTONE[1]	R808	SL	2'x2'x3/4"	8	32	28	Class A	0.70	38	0.83	1.7	Zero	✓	✓	72%	USG Sandrift™ 808 Sandstone

Low Emissions (VOC)
Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.1 - 2010 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.com and at productguide.ulenvironment.com

ClimaPlus™ Warranty Performance
Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mold and mildew. Includes sag-resistance performance.

High Recycled Content
Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.

This product has achieved both BioPreferred initiatives:
Federal Procurement Preference and Certified Product Labeling.
See the complete list of all USG ceiling panels on biopreferred.gov website.

GREENGUARD Gold Certification offers stricter certification criteria, considers safety factors to account for sensitive individuals (such as children and the elderly), and ensures a product is acceptable for use in environments such as schools and healthcare facilities. It is referenced by both The Collaborative for High Performance Schools (CHPS) and the Leadership in Energy and Environmental Design (LEED) Building Rating System.

FOOTNOTES

ASTM E84 surface-burning characteristics
Class A
Flame spread: 25 or less
Smoke developed: 50 or less

Maintenance
Can be cleaned easily with a soft brush or vacuum.

Notes
1. USG Cheyenne™ and USG Sandrift™ Color Codes:
   – Manila - 246
   – Parchment - 103
   – Sandstone - 090
2. 419 and 489 achieve 40 CAC when installed with USG Donn® Brand Fineline® or Fineline® 1/8 suspension system.

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

DESIGNER PATTERNS
ELEGANT FINE-TEXTURED PANELS

USG Luna™ Pedestals™ IV R72716

USG Astro™

USG Galaxy™

USG Luna™/USG Luna™ Pedestals™

USG Eclipse™/USG Eclipse™ Illusion™

FEATURES AND BENEFITS

- Elegant, fine-textured visual.
- Panels offer a limited lifetime warranty against sag, mold and mildew.
- High light reflectance minimizes eyestrain and energy costs.
- Absorb and block sound for balanced acoustics.
- Pedestals™ panels create the look of smaller-scale panels.

SUBSTRATE

- Wet-formed mineral fiber

PRODUCT SPECIFICATIONS

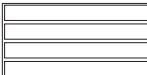| Pattern	Item No.	Edge	Panel Size	Pcs./Carton	Sq. Ft./Carton	Ctns./Pallet	Fire Rating	Sound Control		Technical Information		VOC	Mold, Mildew & Sag Resistance	Recycled Content	USG Commercial Equivalent
								NRC	CAC	LR	R-Value				
USG ASTRO® [1]	R8221	SQ	2'x2'x5/8"	16	64	16	Class A	0.55	35	0.86	2.0	Low		68%	USG Astro® 8221
USG ECLIPSE™	76975	FL	2'x2'x3/4"	6	48	20	Class A	0.70	35	0.86	2.0	Low		79%	USG Eclipse™ 76975
USG ECLIPSE™ ILLUSION™	78085	ILT	2'x4'x3/4"	6	48	20	Class A	0.70	35	0.84	2.0	Low		79%	USG Eclipse™ Illusion 78085
	78011	ILT	2'x4'x3/4"	6	48	20	Class A	0.70	35	0.84	2.0	Low		79%	USG Eclipse™ Illusion 78011
USG GALAXY™	R62156	SQ	2'x2'x1/2"	20	80	20	Class A	0.60	23	0.87	1.8	Low		67%	USG Orion™ 62156
	R62152	SLT	2'x2'x5/8"	16	64	20	Class A	0.75	24	0.87	1.8	Low		65%	USG Orion™ 62152
	R62154	FLB	2'x2'x5/8"	16	64	20	Class A	0.75	24	0.87	1.8	Low		65%	USG Orion™ 62154
USG LUNA™	R76775	SLT	2'x2'x3/4"	12	48	20	Class A	0.70	35	0.86	2.0	Low		79%	USG Eclipse™ 76775
USG LUNA™ PEDESTALS™ I	R72715	PE/SLT	2'x2'x3/4"	12	48	20	Class A	0.65	35	0.84	2.0	Low		79%	USG Eclipse™ Pedestals I 72715
USG LUNA™ PEDESTALS™ IV	R72716	PE/SLT	2'x2'x3/4"	12	48	20	Class A	0.65	35	0.84	2.0	Low		79%	USG Eclipse™ Pedestals IV 72716
USG MARS™	R86785	SLT	2'x2'x3/4"	12	48	20	Class A	0.75	35	0.90	2.2	Low		69%	USG Mars™ 86785
	86985	FLB	2'x2'x3/4"	12	48	20	Class A	0.75	35	0.90	2.2	Low		69%	USG Mars™ 86985

PATTERNS

USG Eclipse™ Illusion™ Two/24
The look of 2'x2' panels (R78085)

USG Eclipse™ Illusion™ Four/48
The look of 48"x6" linear strips (R78011)

USG Luna™ Pedestals™ I
Triple-step scoring

USG Luna™ Pedestals™ IV
Triple-step scoring in 12"x12" modules

Low Emissions (VOC)
Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.1 - 2010 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.com and at productguide.ulenvironment.com

ClimaPlus™ Warranty Performance
Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mold and mildew. Includes sag-resistance performance.

High Recycled Content
Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.

GREENGUARD Gold Certification offers stricter certification criteria, considers safety factors to account for sensitive individuals (such as children and the elderly), and ensures a product is acceptable for use in environments such as schools and healthcare facilities. It is referenced by both The Collaborative for High Performance Schools (CHPS) and the Leadership in Energy and Environmental Design (LEED) Building Rating System.

FOOTNOTES

ASTM E84 surface-burning characteristics
Class A
Flame Spread: 25 or less
Smoke developed: 50 or less

Maintenance
Can be cleaned easily with a soft brush or vacuum.

Notes
1. The manufacturing process for USG Astro® ceiling panels can potentially create subtle texture variations; we recommend ordering and installing this product by production lot number.

DESIGNER PATTERNS
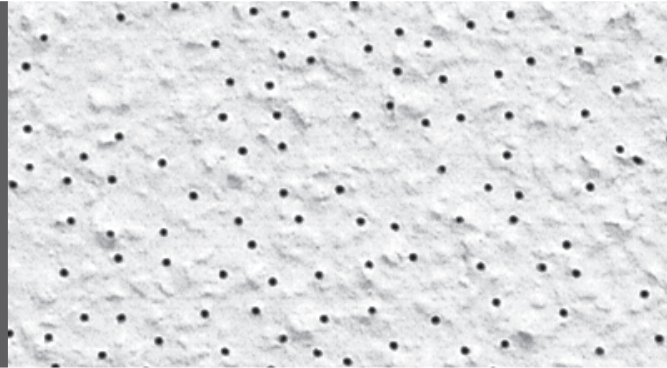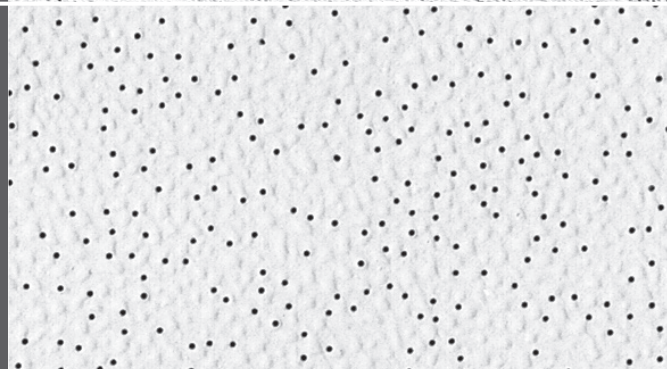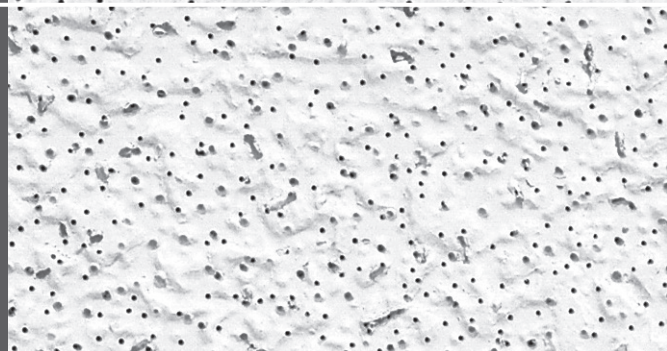## ATTRACTIVE MEDIUM-TEXTURED PANELS

USG Alpine™ 1004

USG Alpine™

USG Majestic™/USG Olympia™ Micro™

USG Moonscape™

USG Saville Row™

FEATURES AND BENEFITS
- Good sound absorption.
- High light reflectance minimizes eyestrain and energy costs.
- Surface cleans easily.
- Easy installation.

SUBSTRATE
- Wet-formed mineral fiber

PRODUCT SPECIFICATIONS

Pattern	Item No.	Edge	Panel Size	Pcs./ Carton	Sq. Ft./ Carton	Ctns./ Pallet	Fire Rating	Sound Control NRC	CAC	Technical Information LR	R-Value	VOC	Mold, Mildew & Sag Resistance	Abuse Resistant	Recycled Content	USG Commercial Equivalent
USG ALPINE™[1,2]	1003	SQ	2'x4'x5/8"	8	64	18	Class A	0.50	35	0.86	1.85	Low	◆	◆	49%	—
	1004	SLT	2'x2'x5/8"	16	64	16	Class A	0.50	35	0.86	1.4	Low	◆	◆	49%	—
USG MAJESTIC™	5221	SLT	2'x2'x5/8"	16	64	16	Class A	0.50	35	0.86	1.4	Low	◆	—	44%	USG Oylmpia™ Micro™ 4221
	5411	SQ	2'x4'x5/8"	8	64	18	Class A	0.50	30	0.86	1.4	Low	◆	—	44%	USG Oylmpia™ Micro™ 4411
USG MOONSCAPE™[1,2]	R4800	SQ	2'x4'x5/8"	8	64	20	Class A	0.55	35	0.86	1.4	Low	◆	—	44%	USG Pebbled™ 4800
	R4805	SLT	2'x2'x5/8"	16	64	20	Class A	0.55	35	0.86	1.4	Low	◆	—	44%	USG Pebbled™ 4805
USG OLYMPIA™ MICRO™	4231	FLB	2'x2'x5/8"	16	64	20	Class A	0.50	35	0.86	1.4	Low	◆	—	44%	USG Olympia™ Micro™ 4231
USG SAVILLE ROW™	550	SLT	2'x2'x3/4"	12	48	20	Class A	0.55	35	0.87	1.7	Low	—	—	42%	USG Aspen™ 650

Low Emissions (VOC)
Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.1 - 2010 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.com and at productguide.ulenvironment.com

ClimaPlus™ Warranty Performance
Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mold and mildew. Includes sag-resistance performance.

This product has achieved both BioPreferred initiatives: Federal Procurement Preference and Certified Product Labeling. See the complete list of all USG ceiling panels on biopreferred.gov website.

GREENGUARD Gold Certification offers stricter certification criteria, considers safety factors to account for sensitive individuals (such as children and the elderly), and ensures a product is acceptable for use in environments such as schools and healthcare facilities. It is referenced by both The Collaborative for High Performance Schools (CHPS) and the Leadership in Energy and Environmental Design (LEED) Building Rating System.

FOOTNOTES

ASTM E84 surface-burning characteristics
Class A
Flame Spread: 25 or less
Smoke Developed: 50 or less

Maintenance
Can be cleaned easily with a soft brush or vacuum.

Notes
1. USG Alpine™ and USG Moonscape™ are manufactured at multiple locations resulting in slightly varying surface textures. To make sure that panel textures match an existing ceiling, ensure that panels are ordered to ship from the same manufacturing location.

2. USG Alpine™ and USG Moonscape™ products do not meet BioPreferred Initiatives.

CLASSIC PATTERNS
FISSURED PANELS

USG Radar™ Basic R2120

TO ORDER SAMPLES, GO TO USG.COM

AVAILABLE COLORS*

Flat Black

*Available on Radar R2210 & R2410

USG Fifth Avenue™

USG Radar™ & USG Radar™ Basic

FEATURES AND BENEFITS
- Match many existing panels.
- Good sound control for a variety of commercial environments.
- USG Fifth Avenue™ panels feature a directional pattern.
- USG Radar™ panels are nondirectional for even easier installation.
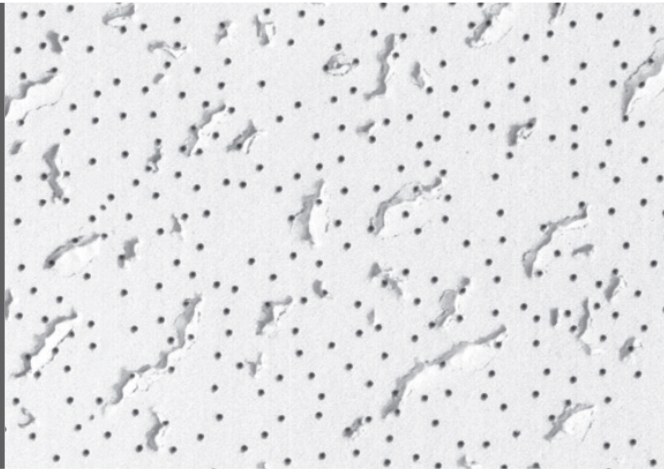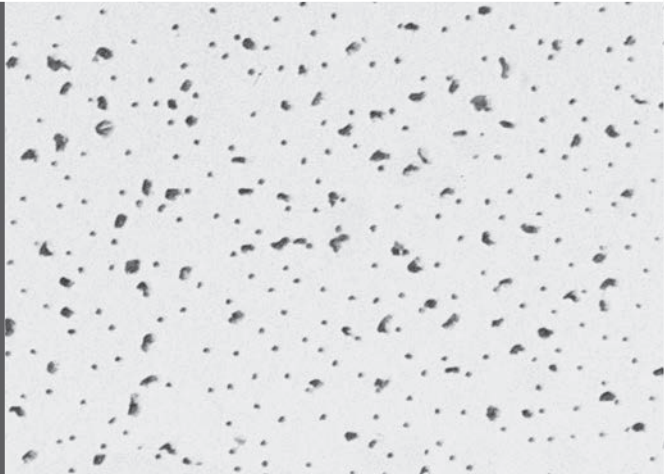
SUBSTRATE
- Wet-formed mineral fiber

PRODUCT SPECIFICATIONS

Pattern	Item No.	Edge	Panel Size	Pcs./Carton	Sq. Ft./Carton	Ctns./Pallet	Fire Rating	Sound Control		Technical Information		VOC	Mold, Mildew & Sag Resistance	Recycled Content	USG Commercial Equivalent
								NRC	CAC	LR	R-Value				
USG FIFTH AVENUE™	**133**	SQ	2'x2'x5/8"	16	64	20	Class A	0.55	35	0.81	1.4	Low	–	25%	USG Fissured™ Basic 560
	220	SQ	2'x4'x5/8"	8	64	18	Firecode	0.55	35	0.81	1.6	Low	–	48-51%	USG Fissured™ Basic 586
	270	SLT	2'x2'x5/8"	16	64	20	Class A	0.55	33	0.81	1.4	Low	–	25%	USG Fissured™ Basic 506
	280	SQ	2'x4'x5/8"	8	64	20	Class A	0.55	35	0.81	1.4	Low	–	25%	USG Fissured™ Basic 562
	671	SQ	2'x2'x5/8"	16	64	16	Firecode	0.55	35	0.81	1.6	Low	–	48-51%	USG Fissured™ Basic 585
USG RADAR™ BASIC	**R2110**	SQ	2'x2'x5/8"	16	64	20	Class A	0.55	33	0.83	1.4	Low	–	25%	USG Radar™ Basic 2110
	R2115	SQ	2'x2'x5/8"	16	64	20	Firecode	0.55	35	0.83	1.6	Low	–	48-51%	USG Radar™ Basic 2115
	R2120	SLT	2'x2'x5/8"	16	64	20	Class A	0.55	33	0.83	1.4	Low	–	25%	USG Radar™ Basic 2120
	2130	FLB	2'x2'x5/8"	16	64	16	Class A	0.55	33	0.83	1.4	Low	–	25%	USG Radar™ Basic 2130
	R2310	SQ	2'x4'x5/8"	8	64	20	Class A	0.55	35	0.83	1.4	Low	–	25%	USG Radar™ Basic 2310
	R2315	SQ	2'x4'x5/8"	8	64	18	Firecode	0.55	35	0.83	1.6	Low	–	48-51%	USG Radar™ Basic 2315
USG RADAR™	**R2210**[1]	SQ	2'x2'x5/8"	16	64	20	Class A	0.55	33	0.84	1.4	Low	◆	25-34%	USG Radar™ 2210
	R2220	SLT	2'x2'x5/8"	16	64	20	Class A	0.55	33	0.84	1.4	Low	◆	25-34%	USG Radar™ 2220
	R2225	SLT	2'x2'x5/8"	16	64	16	Firecode	0.55	35	0.84	1.6	Low	◆	51-59%	USG Radar™ 2225
	2230	FLB	2'x2'x5/8"	16	64	20	Class A	0.55	33	0.84	1.4	Low	◆	26-34%	USG Radar™ 2230
	R2410[1]	SQ	2'x4'x5/8"	8	64	20	Class A	0.55	35	0.84	1.4	Low	◆	25-34%	USG Radar™ 2410
	R2415	SQ	2'x4'x5/8"	8	64	18	Firecode	0.55	35	0.84	1.6	Low	◆	48-51%	USG Radar™ 2415
	R2570[2]	SF	12"x12"x5/8"	48	48	18	Class A	0.45	35	0.84	1.4	Low	◆	34-44%	USG Radar™ 2570

Low Emissions (VOC)
Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.1 - 2010 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.com and at productguide.ulenvironment.com

ClimaPlus™ Warranty Performance
Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mold and mildew. Includes sag-resistance performance.

High Recycled Content
Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.

Firecode®

USDA CERTIFIED BIOBASED PRODUCT — PRODUCT 89%
This product has achieved both BioPreferred initiatives: Federal Procurement Preference and Certified Product Labeling. See the complete list of all USG ceiling panels on biopreferred.gov website.

GREENGUARD GOLD
GREENGUARD Gold Certification offers stricter certification criteria, considers safety factors to account for sensitive individuals (such as children and the elderly), and ensures a product is acceptable for use in environments such as schools and healthcare facilities. It is referenced by both The Collaborative for High Performance Schools (CHPS) and the Leadership in Energy and Environmental Design (LEED) Building Rating System.

FOOTNOTES

ASTM E84 surface-burning characteristics
Class A
Flame Spread: 25 or less
Smoke Developed: 50 or less

Maintenance
Can be cleaned easily with a soft brush or vacuum.

Notes
1. Available in Flat Black.
2. USG 2570 has the option to be installed via staple or adhesive.

CLASSIC PATTERNS
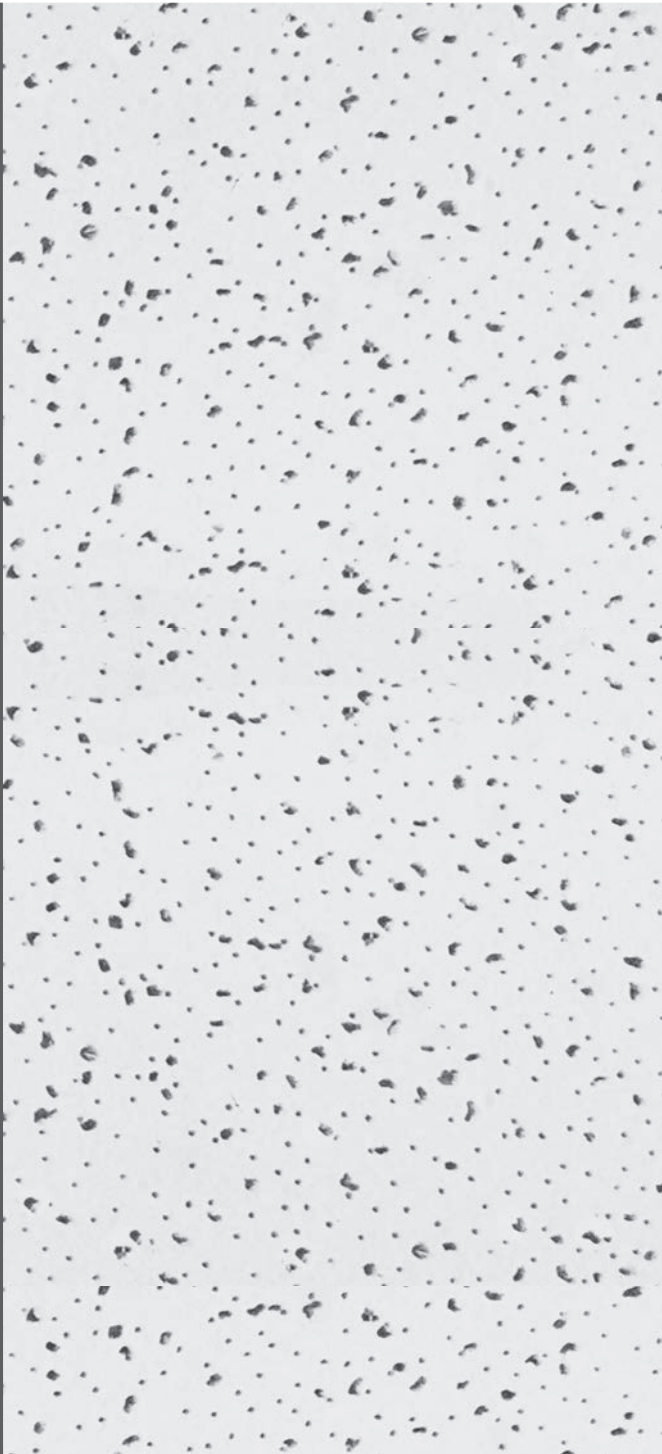ILLUSION FISSURED PANELS

USG Radar™ Illusion™ 32/6 R2862

USG Radar™ Basic Illusion™ & USG Radar™ Illusion™

FEATURES AND BENEFITS

- Create the illusion of a smaller-scaled ceiling system.
- Nondirectional pattern offers fast, efficient installation.

SUBSTRATE

- Wet-formed mineral fiber

PRODUCT SPECIFICATIONS

Pattern	Item No.	Edge	Panel Size	Pcs./ Carton	Sq. Ft./ Carton	Ctns./ Pallet	Fire Rating	Sound Control		Technical Information		VOC	Mold, Mildew & Sag Resistance	Recycled Content	USG Commercial Equivalent
								NRC	CAC	LR	R-Value				
USG RADAR™ BASIC ILLUSION™ TWO/24 PANELS (The look of two 2′ x 2′ panels)	**R2742**	SLT	2′x4′x3/4″	6	48	20	Class A	0.55	35	0.83	1.7	Low	—	25-26%	USG Radar™ Basic Illusion™ 2/24 2742
USG RADAR™ ILLUSION™ EIGHT/12 PANELS (The look of eight 12″ x 12″ panels)	**R2852**	SLT	2′x4′x3/4″	6	48	20	Class A	0.55	35	0.84	1.7	Low	◆	44%	USG Radar™ Illusion™ 8/12 2852
USG RADAR™ ILLUSION™ 32/6 PANELS (The look of 32 6″ x 6″ panels)	**R2862**	SLT	2′x4′x3/4″	6	48	20	Class A	0.50	35	0.84	1.7	Low	◆	44%	USG Radar™ Illusion™ 32/6 2862
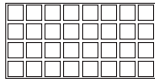
PATTERNS

Illusion™ Two/24
The look of 2′x2′panels

Illusion™ Eight/12
The look of 12″x12″ tile

Illusion™ 32/6
The look of 6″x6″ tile

Low Emissions (VOC)
Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.1 - 2010 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.com and at productguide.ulenvironment.com

ClimaPlus™ Warranty Performance
Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mold and mildew. Includes sag-resistance performance.

GREENGUARD Gold Certification offers stricter certification criteria, considers safety factors to account for sensitive individuals (such as children and the elderly), and ensures a product is acceptable for use in environments such as schools and healthcare facilities. It is referenced by both The Collaborative for High Performance Schools (CHPS) and the Leadership in Energy and Environmental Design (LEED) Building Rating System.

FOOTNOTES

ASTM E84 surface-burning characteristics
Class A
Flame Spread: 25 or less
Smoke Developed: 50 or less

Maintenance
Can be cleaned easily with a soft brush or vacuum.

FIBERGLASS PANELS

USG Chambray™ 208

USG Chambray™
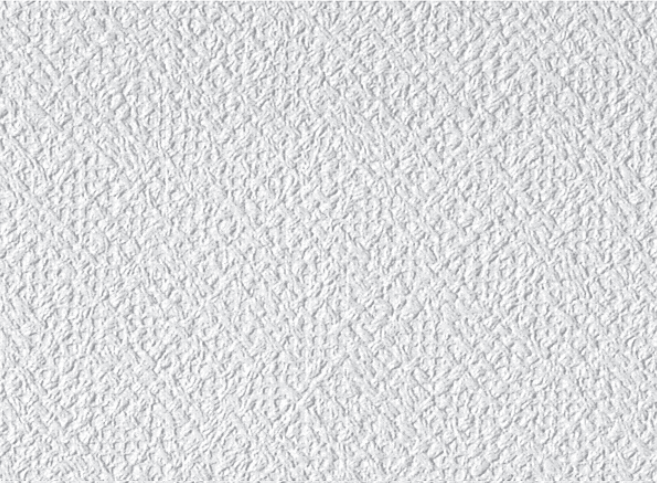
USG Tabaret™

USG Tabaret™ Perforated

FEATURES AND BENEFITS

- Lightweight and good NRC (sound absorption).
- Moisture-resistant vinyl face allows easy cleaning and use in high-humidity areas.
- Ideal for open spaces like retail and grocery stores.

SUBSTRATE

- Fiberglass

PRODUCT SPECIFICATIONS

Pattern	Item No.	Edge	Panel Size	Pcs./ Carton	Sq. Ft./ Carton	Ctns./ Pallet	Fire Rating	Sound Control		Technical Information		VOC	Mold, Mildew & Sag Resistance	Recycled Content	USG Commercial Equivalent
								NRC	CAC	LR	R-Value				
USG CHAMBRAY™	208	SQ	2'x4'x5/8"	12	96	12	Class A	0.50	20	0.76	2.7	—		64%	USG Premier Hi-Lite™ Twill 7053G
USG TABARET™	209	SQ	2'x4'x5/8"	12	96	12	Class A	0.50	20	0.76	2.7	—		64%	USG Premier Hi-Lite™ Kapok 7057G
USG TABARET™ Perforated	210	SQ	2'x4'x5/8"	12	96	12	Class A	0.70	20	0.76	2.7	—		64%	USG Premier Hi-Lite™ Kapok 7055G

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

High Recycled Content
Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.

FOOTNOTES

ASTM E84 surface-burning characteristics
Class A
Flame Spread: 25 or less
Smoke Developed: 50 or less

Maintenance
Can be cleaned easily with a damp sponge.

SPECIAL-USE PANELS

USG Sheetrock® Brand
Lay-In Gypsum Ceiling Panel 3260

TO ORDER SAMPLES, GO TO USG.COM

USG Superpanel™
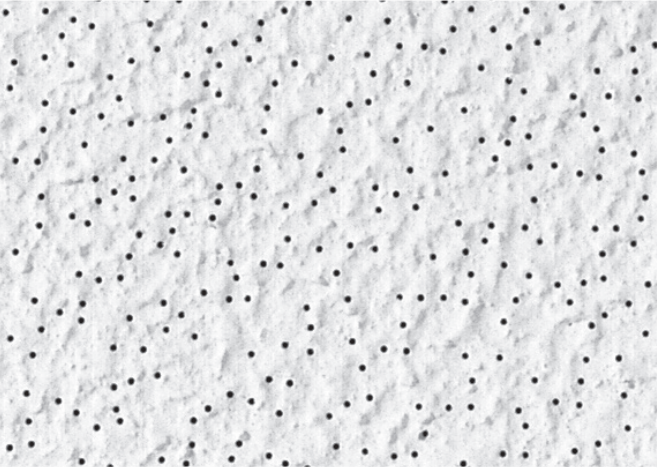
USG Sheetrock® Brand Lay-In Gypsum Ceiling Panel

FEATURES AND BENEFITS

- USG Superpanel™ features a granular texture and provides high resistance to humidity, abuse resistance and good sound control. Included in UL fire-rated assemblies of up to 2 hours.

- USG Sheetrock® Brand Lay-In Gypsum Panels meet the United States Department of Agriculture Food Safety and Inspection Service requirements for food processing areas.

PRODUCT SPECIFICATIONS

Pattern	Item No.	Edge	Panel Size	Pcs./Carton	Sq. Ft./Carton	Ctns./Pallet	Fire Rating	NRC	CAC	LR	R-Value	VOC	Mold, Mildew & Sag Resistance	Abuse Resistant	Recycled Content	USG Commercial Equivalent
USG SUPERPANEL™	890	SQ	2'x4'x5/8"	6	48	20		0.55	35	0.86	1.6	Low			50%	USG Rock Face™ 56380
USG SHEETROCK® BRAND LAY-IN GYPSUM CEILING PANEL [1,2,3]	R3260	SQ	2'x2'x1/2"	4	16	92		—	35	0.77	.45	Low			40%	USG Sheetrock® Brand Lay-In Panel 3260
	R3270	SQ	2'x4'x1/2"	4	32	46		—	40	0.77	.45	Low			40%	USG Sheetrock® Brand Lay-In Panel 3270

Sound Control — NRC, CAC
Technical Information — LR, R-Value

Low Emissions (VOC)
Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.1 - 2010 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.com and at productguide.ulenvironment.com

ClimaPlus™ Warranty Performance
Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mold and mildew. Includes sag-resistance performance.

GREENGUARD Gold Certification offers stricter certification criteria, considers safety factors to account for sensitive individuals (such as children and the elderly), and ensures a product is acceptable for use in environments such as schools and healthcare facilities. It is referenced by both The Collaborative for High Performance Schools (CHPS) and the Leadership in Energy and Environmental Design (LEED) Building Rating System.

FOOTNOTES

ASTM E84 surface-burning characteristics
Class A
Flame Spread: 25 or less
Smoke Developed: 50 or less

Maintenance
USG Superpanel™: Can be cleaned easily with a soft brush or vacuum.

USG Sheetrock® Brand Lay-In Panel: Can be cleaned easily with a damp sponge. Use mild detergent and water—do not use acetate, ammonia or high concentration of chlorine, bromide or other harsh chemicals.

Durability Tests:
ASTM D1037: Tested to 45 lbf. for a 1/4" depression by a Janka ball.

ASTM D5420: Tested to 3.5 in./lbf for impaction.

Notes
1. Panels meet USDA/FSIS requirements for food processing areas.

2. This product has achieved both BioPreferred initiatives: Federal Procurement Preference and Certified Product Labeling. See complete listing of all USG ceiling panels on biopreferred.gov website.

3. Available in full pallet quantities only.

BUDGET CEILINGS
CLASS A MINERAL-FIBER PANELS

USG Sierra™ 382

TO ORDER SAMPLES, GO TO USG.COM

USG Adobe™

USG Plateau™

USG Sierra™

USG Stonehurst™

FEATURES AND BENEFITS

• Great value and easy installation, ideal for renovations.

• Available in smooth, lightly textured and fissured surfaces.

SUBSTRATE

• Wet-formed mineral fiber

PRODUCT SPECIFICATIONS

Pattern	Item No.	Edge	Panel Size	Pcs./Carton	Sq. Ft./Carton	Ctns./Pallet	Fire Rating	Sound Control NRC	CAC	Technical Information LR	R-Value	VOC	Mold, Mildew & Sag Resistance	Recycled Content	USG Commercial Equivalent
USG ADOBE™	490	SQ	2'x4'x9/16"	8	64	22	Class A	—	—	0.89	—	Low	—	—	—
USG PLATEAU™	725	SQ	2'x4'x9/16"	8	64	22	Class A	—	—	0.85	—	Low	—	—	—
USG SIERRA™	382	SQ	2'x4'x9/16"	8	64	22	Class A	—	—	0.87	—	Low	—	—	—
USG STONEHURST™	380	SQ	2'x4'x9/16"	8	64	22	Class A	—	—	0.91	—	Low	—	—	—

FOOTNOTES

ASTM E84 surface-burning characteristics
Class A
Flame Spread: 25
Smoke Developed: 50

Maintenance
Can be cleaned easily with a soft brush or vacuum.

BUDGET CEILINGS

CLASS C WOOD-FIBER TILE

USG Tivoli™ 4240

USG Custom White

USG Lace™

USG Orleans™

USG Tivoli™

FEATURES AND BENEFITS

- A low-cost solution where fire resistance, acoustical performance and accessibility are not required.
- Tongue-and-groove edging hides staples for a smooth, clean look.

SUBSTRATE

- Wood-fiber

PRODUCT SPECIFICATIONS

Pattern	Item No.	Edge	Panel Size	Pcs./ Carton	Sq. Ft./ Carton	Ctns./ Pallet	Fire Rating	Sound Control		Technical Information					Anti-Mold & Mildew	Recycled Content	USG Commercial Equivalent
								NRC	CAC	LR	R-Value	VOC				
USG CUSTOM WHITE	4290	SF	12"x12"x1/2"	32	32	36	—	—	—	0.85	—	Low	—	—	—
USG LACE™	4260	SF	12"x12"x1/2"	32	32	36	—	—	—	0.86	—	Low	—	—	—
USG ORLEANS™	4270	SF	12"x12"x1/2"	32	32	36	—	—	—	0.87	—	Low	—	—	—
USG TIVOLI™	4240	SF	12"x12"x1/2"	32	32	36	—	—	—	0.85	—	Low	—	—	—

FOOTNOTES

Maintenance
Can be cleaned easily with a soft brush or vacuum.

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

CEILING GRID
& ACCESSORIES

USG DONN® BRAND SDX®/SDXL™
ACOUSTICAL SUSPENSION SYSTEMS

FEATURES

- 15/16″ exposed tee system. Components for use in general and fire-rated applications.
- Maximum economy and design simplicity.
- Numerous UL fire-rated designs.
- Cross-tee override ends resist twisting and give a professionally finished look.
- Meet or exceed all national code requirements, including seismic.
- Proprietary Quick-Release™ cross tees.
- High recycled content (HRC) available.
- ICC-ES evaluated approach to seismic design installations (ICC-ESR-1222).

STANDARD COLORS

Flat White (050)
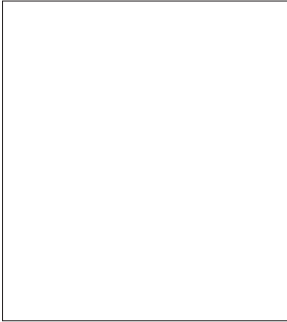
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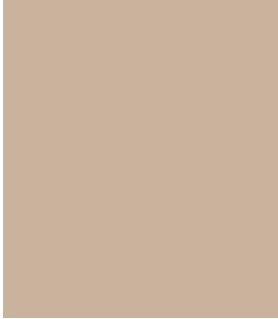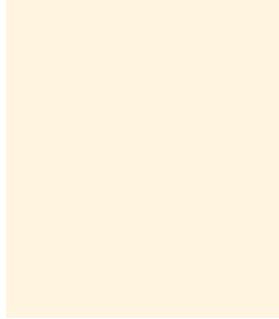
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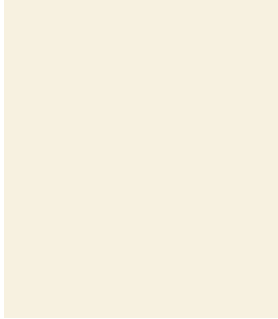
Note:
USG Donn® Brand suspension systems and USG ceiling tiles can be used in a wide range of fire-rated floor/ceiling and roof/ceiling assemblies. Refer to the project documents or the UL Online Certifications Directory at www.ul.com for specific fire-rated assembly designs.

PRODUCT SPECIFICATIONS
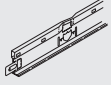
12' Main Tee

12' Main Tee
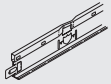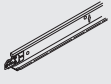
2' Cross Tee

4' Cross Tee
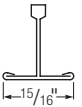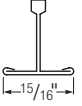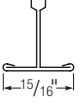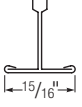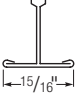
10' Wall Molding

12' Wall Molding

Item No.	ASTM Class	Edge	Fire Resistant	Height	Length	Flange Width	Color	Load Test Capacity[1]
SDX/SDXL24	Intermediate Duty	15/16"	●	1.64"	12'	15/16"	Flat White	12.0 lb./LF at 48" hanger spacing
SDX/SDXL26	Heavy Duty	15/16"	●	1.64"	12'	15/16"	Flat White	16.0 lb./LF at 48" hanger spacing
SDX/SDXL216	—	15/16"	●	1"	2'	15/16"	Flat White	—
SDX416	—	15/16"	Class A	1"	4'	15/16"	Flat White	—
SDX422	—	15/16"	Class A	1-1/2"	4'	15/16"	Flat White	—
SDX/SDXL424	—	15/16"	●	1-1/2"	4'	15/16"	Flat White	—
SM5	—	3/4" x 3/4"	—	3/4"x3/4"	10'	3/4"	Flat White	—
SM7	—	7/8" x 7/8"	—	7/8"x7/8"	12'	7/8"	Flat White	—

Notes:

1. USG Donn® Brand SDX®/SDXL™ Acoustical Suspension System components conform to the requirements of ASTM C635, *Standard Specification for the Manufacture, Performance, and Testing of Metal Suspension Systems for Lay-In Panel Ceilings*. Load test data shows uniform load in lb./LF based on simple span tests in accordance with ASTM C635 deflection limit of L/360.

2. Suspension systems manufactured by USG Interiors, LLC have been reviewed and approved by listing in ICC-ESR-1222. Evaluation Reports are subject to re-examination, revision and possible cancellation. Please refer to usg.com for current reports.

USG DONN® BRAND CENTRICITEE™ DXT™/DXLT™

ACOUSTICAL SUSPENSION SYSTEMS

- 9/16″ exposed grid offers clean aesthetic.
- Proprietary panel-centering device allows use of standard square edge panels.
- Cross-tee override ends resist twisting and ensure a finished look.
- Meet or exceed all national code requirements, including seismic and fire-rated assemblies up to two hours. Design flexibility helps meet life safety codes.
- Proprietary Quick-Release™ cross tees.
- Optional integrated air diffuser.
- High recycled content (HRC) available.
- ICC-ES evaluated approach to seismic design installations (ICC-ESR-1222).

STANDARD COLORS

Flat White (050)
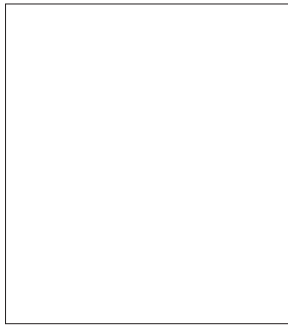
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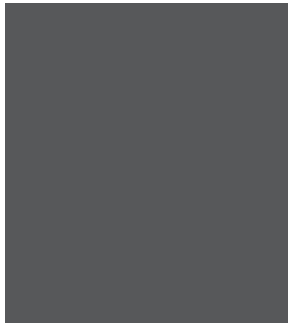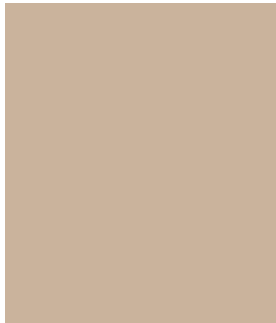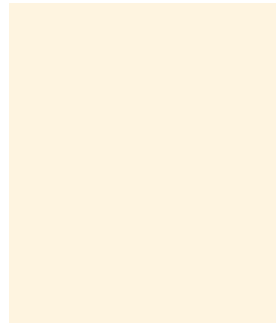
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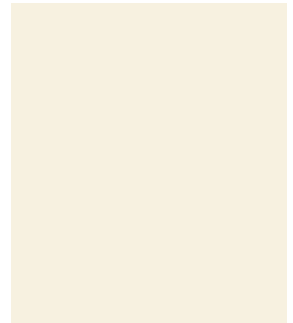
Notes:

1. USG Donn® Brand suspension systems and USG ceiling tiles can be used in a wide range of fire-rated floor/ceiling and roof/ceiling assemblies. Refer to the project documents or the UL Online Certifications Directory at www.ul.com for specific fire-rated assembly designs.

2. Square edge and fineline beveled edge profiles coordinate with DXT/DXLT grid.

PRODUCT SPECIFICATIONS
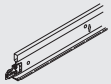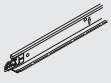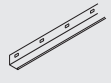
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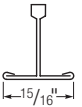
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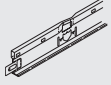
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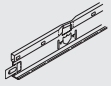
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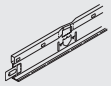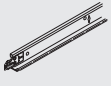
2' Cross Tee

2' Cross Tee
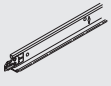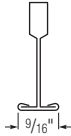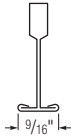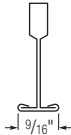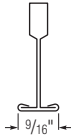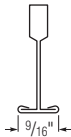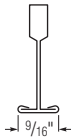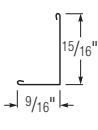
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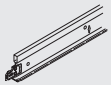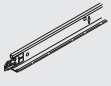
12' Wall Molding

Item No.	ASTM Class	Edge	Fire Resistant	Height	Length	Flange Width	Color	Load Test Capacity[1]
DXT24	Intermediate Duty		Class A	1-1/2"	12'	9/16"	Flat White (050)	12.0 lb./LF at 48" hanger spacing
DXLT24	Intermediate Duty		🔥	1-1/2"	12'	9/16"	Flat White (050)	—
DXT26	Heavy Duty		Class A	1-1/2"	12'	9/16"	Flat White (050)	16.0 lb./LF at 48" hanger spacing
DXT222	—		Class A	1-1/2"	2'	9/16"	Flat White (050)	—
DXLT222	—		🔥	1-1/2"	2'	9/16"	Flat White (050)	—
DXT422	—		Class A	1-1/2"	4'	9/16"	Flat White (050)	—
DXLT424	—		🔥	1-1/2"	4'	9/16"	Flat White (050)	—
M9	—		—	9/16" x 15/16"	12'	9/16"	Flat White (050)	—

Notes:

1. USG Donn® Brand Centricitee™ DXT™/DXLT™ Acoustical Suspension System components conform to the requirements of ASTM C635, *Standard Specification for the Manufacture, Performance, and Testing of Metal Suspension Systems for Lay-In Panel Ceilings*. Load test data shows uniform load in lb./LF based on simple span tests in accordance with ASTM C635 deflection limit of L/360.
2. Suspension systems manufactured by USG Interiors, LLC have been reviewed and approved by listing in ICC-ESR-1222. Evaluation Reports are subject to re-examination, revision and possible cancellation. Please refer to usg.com for current reports.

USG DRYWALL SUSPENSION SYSTEM
WALL-TO-WALL

- Simplifies construction for corridors and small rooms.
- Eliminates hanger wires and cross tees for unsupported spans up to 8′ with 1/2″ drywall and 7′ 6″ spans with 5/8″ drywall.
- Pre-engineered components allow easy transition between ceiling types and elevations.
- G40 hot-dipped galvanized system suitable for most interior applications.
- Standard and custom lengths available.
- Manufactured in accordance with ASTM C635 and meets ASTM C645.

no hanger wires required
for spans up to 8'-0"

7'-6" span with $5/8$" board
8'-0" span with $1/2$" board

wall angle

6'-6" span
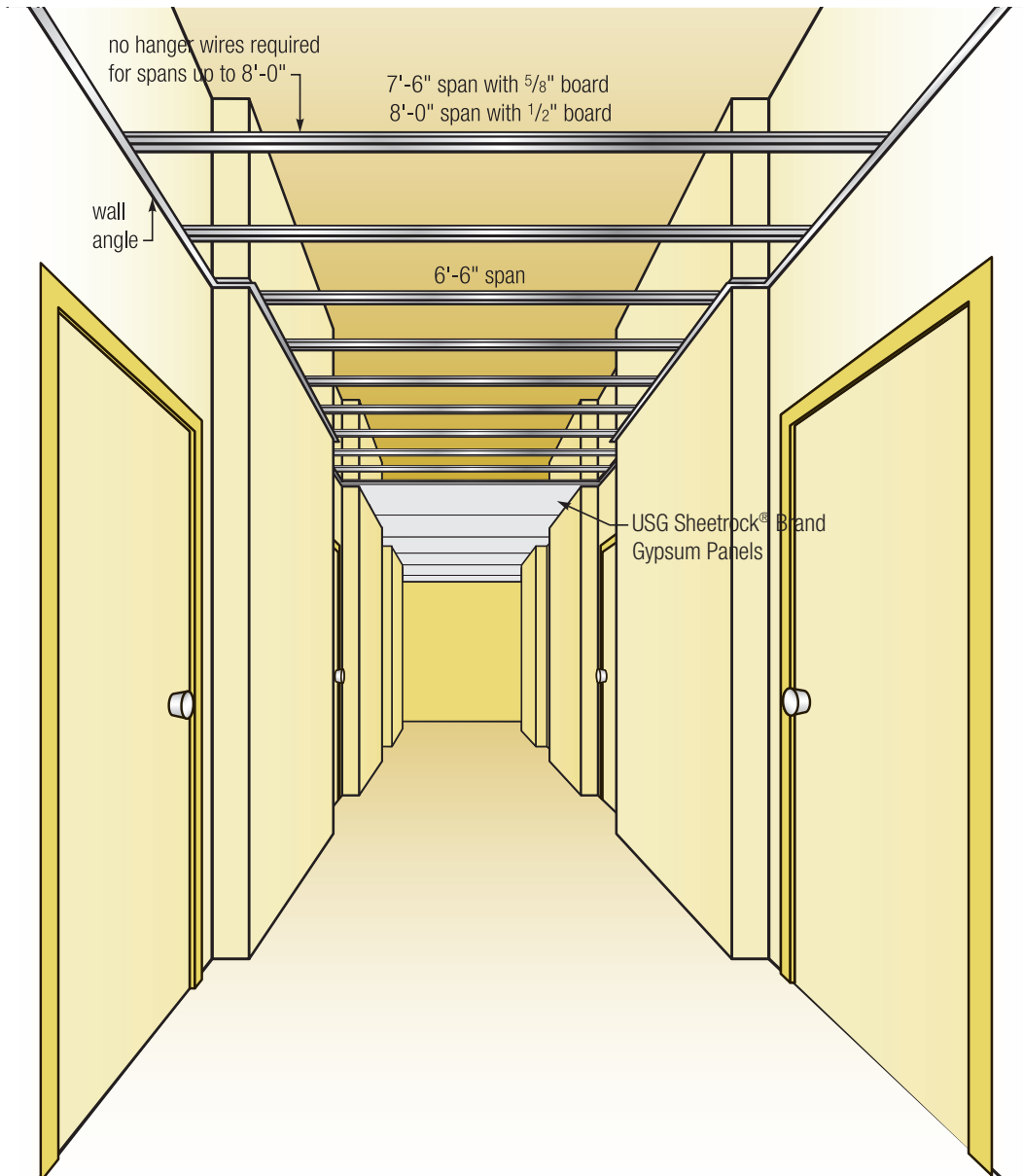
USG Sheetrock® Brand
Gypsum Panels

- Condominiums and apartments
- Healthcare
- Education
- Hotels
- Dormitories
- Office

PRODUCT SPECIFICATIONS

	Length	Height	Face Width	Item No.	Fire Rating	Load Test Data[1]					
						Simple Span L/240 Uniform Load (lb./LF)					
						4'	5'	6'	7'	7'-6"	8'
					🔺						
DGW	6' 8' 10' 12' 14' Custom	1.617"	1-1/2"	DGW26s	Class A	29.84	15.28	8.84	5.57	4.53	3.73
Moldings[3]	12'	1-1/2"	1"	DGWM24	—	—					
	12'	1-5/8"	1"	DGCM27	—	—					

SYSTEM COMPONENTS
Straight Tee

ACCESSORY
DGSC180 Splice Clip

*See AC3152 for additional main tee splice options.

MEMBRANE LOADS

Span	O.C. Spacing (in.)	Maximum Load (lb./SF)
2'	16	179.04
	24	119.36
4'	16	22.38
	24	14.92
5'	16	11.46
	24	7.64
6'	16	6.63
	24	4.42
7'	16	4.18
	24	2.78
7'-6"	16	3.40
	24	2.26
8'	16	2.80
	24	1.86
	24	14.92*
10'	16	11.46*
	24	7.64*
12'	16	6.63*
	24	4.42*
16'	16	2.8*
	24	1.86*
	24	4.42**

VERTICAL SUPPORT

Tee Spacing	Drywall	Span	Support Requirement
16" o.c.	1/2"	up to 8'	None
		8' 1"–16'***	Midspan
		16' 1"–24'***	Two supports at 1/3 points
16" o.c.	5/8"	up to 7'–6"	None
		7'–7" to 15'***	Midspan
		15'–1" to 22'–6"***	Two supports at 1/3 points
24" o.c.	5/8"	up to 6'–6"	None
		6'–7" to 13'	Midspan
		13'–1" to 19'–6"***	Two supports at 1/3 points

Notes
*Vertical support at midspan.
**Two vertical supports at 1/3 point.
***Spans greater than 14' require main-tee splice. Use DGSC180 splice clip or alternative splicing options described in system brochure AC3152.

Typical ISB019 installation on DWG Main Tee.
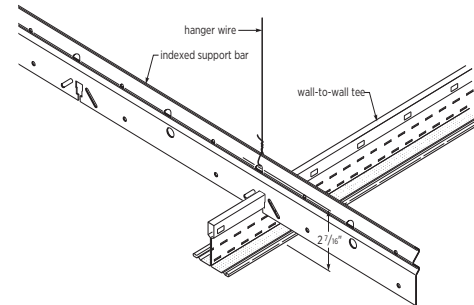
hanger wire
indexed support bar
wall-to-wall tee
2 7/16"

FOOTNOTES

Product literature and samples
Data sheet: AC3230, AC3112
System brochure: AC3152

Finishes
Galvanized.

Online tools
usg.com

Material
Min. G40 double-web tee, G40 hot-dipped galvanized steel.

Installation
Install according to ASTM C636, ASTM E580, CISCA and USG requirements. Alternate installation methods may be used when approved by the authority having jurisdiction.

Notes
1. Load test data shows uniform load in lb./LF based on simple span tests in accordance with ASTM deflection limit on L/240.

— Attachment to wall structure is critical.
— Members conform to performance standard C645.
— Installation per ASTM C636.
— Installation per ASTM C754.
— ISB109 for use with USG Wall-to-Wall System only. Main tees must be supported on both ends.

SUSPENSION SYSTEMS ACCESSORIES

MOLDING

- Proprietary overlap detail provides an "extra hand" for easier, more accurate installation.
- Ensures that trim faces are level.
- Eliminates an unsightly gap at butt joints.
- Installs faster than standard perimeter trim.

HANGER WIRE

DESCRIPTION

Support suspension system main tees. To install, secure to lag screws or tie-wire nails, thread through hanger-wire holes on main tee, and twist to secure.

COMMERCIAL/ RESIDENTIAL PROJECTS

Building codes require minimum 12-gauge wire. Fire-rated assemblies require 12-gauge hander wire and should not be located at the main-tee splice, 48″ o.c., or per the requirements of the specific UL Design.

18-guage hanger wire is adequate for home use but should not be used on commercial projects, where 12-gauge hanger wire is normally required. USG recommends 12-gauge hanger wire, even in home use, when using any cast ceiling panels: USG Arctic,™ USG Cheyenne,™ USG Sandrift™ and USG Sheetrock® Brand Lay-In Panels.

PRODUCT SPECIFICATIONS

MOLDINGS

10′ Wall Molding
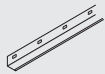
12′ Wall Molding

12′ Wall Molding

ACCESSORIES
Seismic clip

Hold-Down Clip

Item No.	Edge	Fire Resistant	Height	Length	Flange Width	Color	Load Test Capacity[1]
SM5		—	3/4″x3/4″	10′	3/4″	Flat White	—
SM7		—	7/8″x7/8″	12′	7/8″	White (050)	—
						Woodgrain (034)	—
M9		—	9/16″ x 15/16″	12′	7/8″	White (050)	—
						Woodgrain (034)	—
ACM7		—	1.50″	2.25″	—	Hot-dipped galvanized steel	Tension > 500 load (lb.) Compression > 300 load (lb.)
L15		—	1.08″	1.25″	—	Hot-dipped galvanized steel	—

HANGER WIRE

Commodity Code	Gauge	Description	Package Quantity	Total Pieces	Weight
207535	12 gauge	6′ wires, bulk pack	10 bundles 50 pcs./bundle	500	90 lb.

SEISMIC COMPONENTS
PERFORMANCE CONSIDERATIONS

TESTED COMPONENTS FOR SEISMIC CEILINGS

Since 1957, USG Donn® Brand suspension systems have set the standard, using the highest-gauge steel to produce the tightest systems available with the greatest lateral and torsional stiffness. These systems utilize optimal structural designs and employ connection mechanisms that far exceed industry requirements, including tension, compression and pullout. As a result, USG suspension systems are better able to resist the lateral forces of a seismic event.

CODE COMPLIANCE

This testing proved that architects, contractors and building officials can rely on USG Donn suspension systems to:
- Meet or exceed all national code requirements with 7/8 in. wall molding.
- Fulfill requirements for IBC seismic design categories A, B, C, D, E and F.
- Provide evidence of compliance (and greatly exceed) ICC Evaluation Service, Inc. (ICC-ES) AC156 and AC368 requirements.
- Deliver proven code-compliant solutions 42% stronger than competing systems.
- Offer an aesthetically attractive option to traditional 2 in. angle molding.
- Provide approved solutions certified with the maximum sq. ft. weights accommodating complete ceilings systems.

SEISMIC QUALIFICATION

Seismic testing typically focuses on the suspension system itself. Any ceiling panel can be installed in the test assembly regardless of how little it weighs, and components such as light fixtures and air handling equipment are usually excluded. In practical application, however, the suspension system must support and carry the weight of a fully functional ceiling system, including ceiling panels that can weigh as much as 2 lb./sq. ft.

FACTORS THAT DETERMINE SEISMIC DESIGN CATEGORY

Nonstructural seismic construction standards are established to prevent component and system collapse during or after an earthquake that could cause panic, injury or death and disrupt building function. Much of the United States is now considered to be at some level of risk for seismic activity, based on three factors: soil condition, building usage and geographic location.

SOIL CONDITION

Certain soil types may be prone to liquefaction, when the stress and shaking of earthquake forces cause sediments to behave like liquids rather than a solid, reducing or eliminating structural support. The soil at a building site is analyzed and categorized into one of six types:

A. Hard rock
B. Rock
C. Very dense soil and soft rock
D. Stiff soil (default)
E. Soft soil
F. Special soils

BUILDING USAGE

The function of the structure also determines the level of precaution that is to be designed and built in. Building types or risk categories fall into four groups:

Risk Category I: buildings and other structures that represent a low risk to human life in the event of failure.
Risk Category II: all buildings and other structures except those listed in Risk Categories I, III, and IV.
Risk Category III: buildings and other structures, the failure of which could pose a substantial risk to human life.
Risk Category IV: buildings and other structures designated as essential facilities.

Visit usg.com to learn how USG is creating ceilings systems and designs specifically for the changing seismic landscape. In addition, find USG Ceiling systems, moldings and accessories that meet even the most stringent seismic design categories.

PRODUCT SPECIFICATIONS
CEILING PANELS

Pattern	Item No.	Edge	Panel Size	Fire Rating	Sound Control NRC	CAC	Technical Information LR	Flame Spread/Smoke Developed	R-Value	VOC	Mold, Mildew & Sag Resistance	Abuse Resistant	Recycled Content	Page
USG ADOBE™	490	SQ	2'x4'x9/16"	Class A	—	—	0.89	25/50	—	Low	—	—	—	21
USG ALPINE™	1003	SQ	2'x4'x5/8"	Class A	0.50	35	0.86	25/50	1.6	Low	✓	✓	51%	11
	1004	SLT	2'x2'x5/8"	Class A	0.50	35	0.86	25/50	1.6	Low	✓	✓	51%	11
USG ARCTIC™	R414	SLB	2'x2'x3/4"	Class A	0.70	36	0.84	25/50	1.7	Zero	✓	✓	72%	7
USG ASTRO®	R8221	SQ	2'x2'x5/8"	Class A	0.55	35	0.86	25/50	2.0	Low	✓	—	68%	9
USG CHAMBRAY™	208	SQ	2'x4'x5/8"	Class A	0.50	20	0.76	25/50	2.7	—	✓	—	64%	17
USG CHEYENNE™	156	SL	2'x2'x3/4"	Class A	0.65	35	0.70	25/50	1.7	Zero	—	✓	72%	7
USG CHEYENNE™ MANILA	555	SL	2'x2'x3/4"	Class A	0.65	35	0.70	25/50	1.7	Zero	—	✓	72%	7
USG CHEYENNE™ PARCHMENT	556	SL	2'x2'x3/4"	Class A	0.65	35	0.70	25/50	1.7	Zero	—	✓	72%	7
USG CHEYENNE™ SANDSTONE	554	SL	2'x2'x3/4"	Class A	0.65	35	0.70	25/50	1.7	Zero	—	✓	72%	7
USG CUSTOM WHITE	4290	SF	12"x12"x1/2"	—	—	—	0.85	—	—	Low	—	—	—	23
USG ECLIPSE™	76975	FL	2'x2'x3/4"	Class A	0.70	35	0.86	25/50	2.0	Low	✓	—	79%	9
USG ECLIPSE™ ILLUSION™	78085	ILT	2'x4'x3/4"	Class A	0.70	35	0.84	25/50	2.0	Low	✓	—	79%	9
	78011	ILT	2'x4'x3/4"	Class A	0.70	35	0.84	25/50	2.0	Low	✓	—	79%	9
USG FIFTH AVENUE™	133	SQ	2'x2'x5/8"	Class A	0.55	35	0.81	25/50	1.4	Low	—	—	25%	13
	220	SQ	2'x4'x5/8"	🔥	0.55	35	0.81	25/50	1.6	Low	—	—	48-51%	13
	270	SLT	2'x2'x5/8"	Class A	0.55	33	0.81	25/50	1.4	Low	—	—	25%	13
	280	SQ	2'x4'x5/8"	Class A	0.55	35	0.81	25/50	1.4	Low	—	—	25%	13
	671	SQ	2'x2'x5/8"	🔥	0.55	35	0.81	25/50	1.6	Low	—	—	48-51%	13
USG FROST™	419	FLB	2'x2'x3/4" Paper-Back	Class A	0.70	38/40	0.84	25/50	1.7	Zero	✓	✓	72%	7
	489	FLB	2'x2'x7/8" Paper-Back	Class A	0.80	38/40	0.89	25/50	1.7	Zero	✓	✓	73%	7
	491	FLB	2'x2'x3/4" Paper-Back	Class A	0.75	36	0.89	25/50	1.7	Zero	✓	✓	72%	7
USG GALAXY™	R62156	SQ	2'x2'x1/2"	Class A	0.60	23	0.87	25/50	1.8	Low	✓	—	67%	9
	R62152	SLT	2'x2'x5/8"	Class A	0.75	24	0.87	25/50	1.8	Low	✓	—	65%	9
	R62154	FLB	2'x2'x5/8"	Class A	0.75	24	0.87	25/50	1.8	Low	✓	—	65%	9
USG GLACIER™	R708	FL	2'x2'x3/4"	Class A	0.65	35	0.70	25/50	1.7	Zero	—	✓	72%	7
USG LACE™	4260	SF	12"x12"x1/2"	—	—	—	0.86	—	—	Low	—	—	—	23
USG LUNA™	R76775	SLT	2'x2'x3/4"	Class A	0.70	35	0.86	25/50	2.0	Low	✓	—	79%	9

PRODUCT SPECIFICATIONS
CEILING PANELS

Pattern	Item No.	Edge	Panel Size	Fire Rating	Sound Control		Technical Information				Mold, Mildew & Sag Resistance	Abuse Resistant	Recycled Content	Page
					NRC	CAC	LR	Flame Spread/Smoke Developed	R-Value	VOC				
USG LUNA™ PEDESTALS™ I	R72715	SLT	2'x2'x3/4"	Class A	0.65	35	0.84	25/50	2.0	Low	●	—	79%	9
USG LUNA™ PEDESTALS™ IV	R72716	SLT	2'x2'x3/4"	Class A	0.65	35	0.84	25/50	2.0	Low	●	—	79%	9
USG MAJESTIC™	5221	SLT	2'x2'x5/8"	Class A	0.50	35	0.86	25/50	1.4	Low	●	—	44%	11
	5411	SQ	2'x4'x5/8"	Class A	0.50	30	0.86	25/50	1.4	Low	●	—	44%	11
USG MARS™	R86785	SLT	2'x2'x3/4"	Class A	0.75	35	0.90	25/50	2.2	Low	●	—	69%	9
	86985	FLB	2'x2'x3/4"	Class A	0.75	35	0.90	25/50	2.2	Low	●	—	69%	9
USG MOONSCAPE™	R4800	SQ	2'x4'x5/8"	Class A	0.55	35	0.86	25/50	1.4	Low	●	—	44%	11
	R4805	SLT	2'x2'x5/8"	Class A	0.55	35	0.86	25/50	1.4	Low	●	—	44%	11
USG OLYMPIA™ MICRO™	4231	FLB	2'x2'x5/8"	Class A	0.50	35	0.86	25/50	1.4	Low	●	—	44%	11
USG ORLEANS™	4270	SF	12"x12"x1/2"	—	—	—	0.87	—	—	Low	—	—	—	23
USG PLATEAU™	725	SQ	2'x4'x9/16"	Class A	—	—	0.85	25/50	—	Low	—	—	—	21
USG RADAR™ BASIC	R2110	SQ	2'x 2'x 5/8"	Class A	0.55	33	0.83	25/50	1.4	Low	—	—	25%	13
	R2115	SQ	2'x2'x5/8"	●	0.55	35	0.83	25/50	1.6	Low	—	—	48-51%	13
	R2120	SLT	2'x2'x5/8"	Class A	0.55	33	0.83	25/50	1.4	Low	—	—	25%	13
	2130	FLB	2'x2'x5/8"	Class A	0.55	33	0.83	25/50	1.4	Low	—	—	25%	13
	R2310	SQ	2'x4'x5/8"	Class A	0.55	35	0.83	25/50	1.4	Low	—	—	25%	13
	R2315	SQ	2'x 4'x 5/8"	●	0.55	35	0.83	25/50	1.6	Low	—	—	48-51%	13
USG RADAR™	R2210[1]	SQ	2'x 2'x 5/8"	Class A	0.55	33	0.84	25/50	1.4	Low	●	—	23-34%	13
	R2220	SLT	2'x2'x5/8"	Class A	0.55	33	0.84	25/50	1.4	Low	●	—	25-34%	13
	R2225	SLT	2'x2'x5/8"	●	0.55	35	0.84	25/50	1.6	Low	●	—	51-59%	13
	2230	FLB	2'x2'x5/8"	Class A	0.55	33	0.84	25/50	1.4	Low	●	—	26-34%	13
	R2410	SQ	2'x 4'x5/8"	Class A	0.55	35	0.84	25/50	1.4	Low	●	—	25-34%	13
	R2415	SQ	2'x4'x5/8"	●	0.55	35	0.84	25/50	1.6	Low	●	—	48-51%	13
	R2570[2]	SF	12"x12"x5/8"	Class A	0.45	35	0.84	N/A	—	Low	●	—	34-44%	13
USG RADAR™ BASIC 2/24 PANELS The look of 2'x2' panels	R2742	SLT	2'x4'x3/4"	Class A	0.55	35	0.83	25/50	1.7	Low	—	—	25-26%	15
USG RADAR™ ILLUSION™ 8/12 PANELS The look of 12"x12" panels	R2852	SLT	2'x4'x3/4"	Class A	0.55	35	0.84	25/50	1.7	Low	●	—	44%	15
USG RADAR™ ILLUSION™ 32/6 PANELS The look of 6"x6" panels	R2862	SLT	2'x4'x3/4"	Class A	0.50	35	0.84	25/50	1.7	Low	—	—	44%	15

FOOTNOTES

Notes:
1. Available in Flat Black.
2. USG 2570 has the option to be installed via staple or adhesive.

PRODUCT SPECIFICATIONS
CEILING PANELS

Pattern	Item No.	Edge	Panel Size	Fire Rating	Sound Control NRC	Sound Control CAC	Technical Information LR	Flame Spread/Smoke Developed	R-Value	VOC	Mold, Mildew & Sag Resistance	Abuse Resistant	Recycled Content	Page
USG SANDRIFT™	R808	SL	2'x 2'x 3/4"	Class A	0.70	38	0.83	25/50	1.7	Zero	◆	◆	72% HRC	7
	R808 Manila	SL	2'x2'x3/4"	Class A	0.70	38	0.83	25/50	1.7	Zero	◆	◆	72% HRC	7
	R808 Parchment	SL	2'x2'x3/4"	Class A	0.70	38	0.83	25/50	1.7	Zero	◆	◆	72% HRC	7
	R808 Sandstone	SL	2'x 2'x 3/4"	Class A	0.70	38	0.83	25/50	1.7	Zero	◆	◆	72% HRC	7
	809 Paper-Back	FL	2'x2'x3/4"	Class A	0.70	38	0.83	25/50	1.7	Zero	◆	◆	72% HRC	7
USG SAVILLE ROW™	550	SLT	2'x 2'x 3/4"	Class A	0.55	35	0.87	25/50	1.7	Low	—	—	42%	11
USG SHEETROCK® BRAND LAY-IN GYPSUM CEILING PANEL	R3270	SQ	2'x4'x1/2"	◆	—	40	0.77	25/50	0.45	Low	◆	◆	80% HRC	19
USG SHEETROCK® BRAND LAY-IN GYPSUM CEILING PANEL	R3260	SQ	2'x2'x1/2"	◆	—	35	0.77	25/50	0.45	Low	◆	◆	80% HRC	19
USG SIERRA™	382	SQ	2'x4'x9/16"	Class A	—	—	0.87	25/50	—	Low	—	—	—	21
USG STONEHURST™	380	SQ	2'x4'x9/16"	Class A	—	—	0.91	25/50	—	Low	—	—	—	21
USG SUPERPANEL™	890	SQ	2'x4'x5/8"	◆	0.55	35	0.86	25/50	1.6	Low	◆	◆	50%	19
USG TABARET™	209	SQ	2'x4'x5/8"	Class A	0.50	20	0.76	25/50	2.7	—	◆	—	64% HRC	17
USG TABARET™ PERFORATED	210	SQ	2'x4'x5/8"	Class A	0.70	20	0.76	25/50	2.7	—	◆	—	64% HRC	17
USG TIVOLI™	4240	SF	12"x 12"x 1/2"	—	—	—	0.85	—	—	Low	—	—	—	23

CROSS REFERENCE GUIDE
CEILING PANELS BY NAME

Pattern	USG Retail Item No.	USG Commercial Product	USG Commercial Item No.	Armstrong Retail Product	Armstrong Retail Item No.	Armstrong Commercial Product	Armstrong Commercial Item No.	Certainteed Federal Series Product	Certainteed Federal Series Item No.
USG ADOBE™	490	—	—	—	—	—	—	—	—
USG ALPINE™	1003	—	—	—	—	—	—	—	—
	1004	—	—	Brighton™	266	—	—	—	—
USG ARCTIC™	R414	USG Frost™	414	—	—	—	—	—	—
USG ASTRO®	R8221	USG Astro®	8221	—	—	—	—	—	—
USG CHAMBRAY™	208	USG Premier Hi-Lite™	7053G	—	—	Shasta®	2907	Versatone™ - White Astra (Unperforated)	1530-AST-1
USG CHEYENNE™	156	USG Glacier™	707	—	—	—	—	—	—
	555 Manila	USG Glacier™ Manila	707	—	—	—	—	—	—
	556 Parchment	USG Glacier™ Parchment	707	—	—	—	—	—	—
	554 Sandstone	USG Glacier™ Sandstone	707	—	—	—	—	—	—
USG CUSTOM WHITE	4290	—	—	Washable White	231	—	—	—	—
USG ECLIPSE™	76975	USG Eclipse™	76975	—	—	Cirrus®	589	Cashmere® High NRC	CM-450 NRCP
USG ECLIPSE™ ILLUSION™	78011	USG Eclipse™ Illusion	78011	—	—	Cirrus® Second Look® II	514	Cashmere® Customline®	CDSN-448
	78085	USG Eclipse™ Illusion	78085	—	—	Cirrus® Second Look® II	510	Cashmere® Customline®	CDSN-224
USG FIFTH AVENUE™	133	USG Fissured™ Basic	560	Textured	949	Fissured™	756	Directional Fissured	FH-157
	220	USG Fissured™ Basic	586	Textured Fire Guard™	915	Fissured™ Fire Guard™	895	Directional Fissured	PFH-197
	270	USG Fissured™ Basic	506	—	—	Fissured™	705	—	—
	280	USG Fissured™ Basic	562	Textured	942	Fissured™	755	Directional Fissured	FH-197
	671	USG Fissured™ Basic	585	—	—	Fissured™	896	Directional Fissured Protectone®	PFH-157
USG FROST™	419	USG Frost™	419	—	—	—	—	—	—
	489	USG Frost™	489	—	—	—	—	—	—
	491	USG Frost™	491	—	—	—	—	—	—
USG GALAXY™	R62156	USG Orion™	62156	—	—	—	—	—	—
	R62152	USG Orion™	62152	—	—	—	—	—	—
	R62154	USG Orion™	62154	—	—	—	—	—	—
USG GLACIER™	708	USG Glacier™ Basic	708	—	—	—	—	—	—
USG LACE™	4260	—	—	—	—	—	—	—	—
USG LUNA™	R76775	USG Eclipse™	76775	Classic Fine Textured	954	Cirrus® NRCP	584	Cashmere®	CM-454
USG LUNA™ PEDESTALS™ I	R72715	USG Eclipse™ Pedestals I	72715	—	—	Cirrus® Profiles Classic Step	591	Cashmere® Style Edge	CMTS - 124-1516
USG LUNA™ PEDESTALS™ IV	R72716	USG Eclipse™ Pedestals IV	72716	Cascade™	1270	Cirrus® Profiles	626	Cashmere® High NRC	CMTS - 412-1516
USG MAJESTIC™	5221	USG Olympia™ Micro™	4221	Sahara™	271	Dune™	1774	Sand Micro™	SHM-154
	5411	USG Olympia™ Micro™	4411	—	—	Dune™	1773	Sand Micro™	SHM-197

CROSS REFERENCE GUIDE

CEILING PANELS BY NAME

Pattern	USG Retail Item No.	USG Commercial Product	USG Commercial Item No.	Armstrong Retail Product	Armstrong Retail Item No.	Armstrong Commercial Product	Armstrong Commercial Item No.	Certainteed Federal Series Product	Certainteed Federal Series Item No.
USG MARS™	R86785	USG Mars™	86785	—	—	Ultima®	—	Symphony® m - White Overtone	1222B-OVT-1
	86985	USG Mars™	86985	—	—	Ultima®	1912	Symphony® m	1222BF-IOF-1
USG MOONSCAPE™	R4800	USG Pebbled™	4800	—	—	Georgian™	763	—	—
	R4805	USG Pebbled™	4805	Sand Pebble™	269	Georgian™	1752	—	—
USG OLYMPIA™ MICRO™	4231	USG Olympia™ Micro™	4231	—	—	Dune™	1775	Sand Micro™	SHM-150
USG ORLEANS™	4270	—	—	Pinehurst™	250	—	—	—	—
USG PLATEAU™	725	—	—	Non-directional	1301	—	—	—	—
USG RADAR™ BASIC	R2110	USG Radar Basic™	2110	Random Textured	935	Cortega®	770	Baroque™	BET-157
	R2115	USG Radar Basic™	2115	—	—	Cortega® Fire Guard™	824	Baroque™	PBT-157
	R2120	USG Radar Basic™	2120	Random Textured	934	Cortega® Fire Guard™	704	Baroque™	BET-154
	2130	USG Radar™ Basic	2130	—	—	Cortega®	2195	Baroque™	BET-150
	R2310	USG Radar Basic™	2310	Random Textured	933	Cortega®	769	Baroque™	BET-197
	R2315	USG Radar Basic™	2315	—	—	Cortega® Fire Guard™	823	Baroque™	PBT-197
USG RADAR™	R2210	USG Radar™	2210	Fine Fissured™	928	Fine Fissured™	1728	Fine Fissured	HHF-157
	R2220	USG Radar™	2220	Fine Fissured™	932	Fine Fissured™	1732	Fine Fissured	HHF-154
	R2225	USG Radar™	2225	—	—	Fine Fissured™ Angled Tegular 15/169	1833	Fine Fissured	PFF-154
	2230	USG Radar™	2230	—	—	Fine Fissured™	1734	Fine Fissured	HHF-150
	R2410	USG Radar™	2410	Fine Fissured™	922	Fine Fissured™	1729	Fine Fissured	HHF-197
	R2415	USG Radar™	2415	—	—	Fine Fissured™ Fire Guard™	1830	Fine Fissured Protectone®	PFF-197
	R2570	USG Radar™	2570	—	—	Fine Fissured™	746	—	—
USG RADAR™ BASIC ILLUSION™ TWO/24	R2742	USG Radar™ Basic Illusion 2/24	2842	Scored	9767	Cortega® Second Look® II	1761	Baroque™ Customline®	BQCL-224
USG RADAR™ ILLUSION™ EIGHT/12	R2852	USG Radar™ Illusion 8/12	2852	—	—	Fine Fissured™ Second Look® IV	—	Baroque™ Customline®	BQCL-326
USG RADAR™ ILLUSION™ 32/6	R2862	USG Radar™ Illusion 32/6	2862	—	—	—	—	—	—
USG SANDRIFT™	R808	USG Sandrift™	808	—	—	—	—	—	—
	R808 Manila	USG Sandrift™	808 Manila	—	—	—	—	—	—
	R808 Parchment	USG Sandrift™	808 Parchment	—	—	—	—	—	—
	R808 Sandstone	USG Sandrift™	808 Sandstone	—	—	—	—	—	—
	809	USG Sandrift™	809	—	—	—	—	—	—
USG SAVILLE ROW™	550	USG Aspen™	650	—	—	Designer™	737	—	—
USG SHEETROCK® BRAND LAY-IN PANEL	R3260	USG Sheetrock® Brand Lay-In Panel	3260	—	—	—	—	Vinylrock™ White CRF	1142-CRF-1
	R3270	USG Sheetrock® Brand Lay-In Panel	3270	—	—	—	—	Vinylrock™ White CRF	1140-CRF-1
USG SIERRA™	382	—	—	—	—	—	—	—	—

CROSS REFERENCE GUIDE
CEILING PANELS BY NAME

Pattern	USG Retail Item No.	USG Commercial Product	Item No.	Armstrong Retail Product	Item No.	Armstrong Commercial Product	Item No.	Certainteed Federal Series Product	Item No.
USG STONEHURST™	380	—	—	Plain White	280	—	—	—	—
USG SUPERPANEL™	890	USG Rock Face®	56380	—	—	Armatuff® Fire Guard™	862	School Board® Protectone®	PFFSB-197
USG TABARET™	209	USG Premier Hi-Lite™	7057G	Sonoflex™ Random Fissured™	410	Random Fissured™	2911	Versatone™ White Vantage Perforated	1530-VIN-1
	210 Perforated	USG Premier Hi-Lite™	7055G	Random Fissured™	420	Random Fissured™	2910	Versatone™ White Vantage Perforated	1530-VIN8-1
USG TIVOLI™	4240	—	—	Grenoble™	258	—	—	—	—

CEILING GRID

Pattern	USG Retail Item No.	Product	USG Commercial Item No.	Product	Armstrong Retail/Commercial Item No.	Product
USG DONN® BRAND 15/16″ SDX®/SDXL™ ACOUSTICAL SUSPENSION SYSTEM	**USG Donn® Brand 15/16″ SDX®/SDXL™**		**USG Donn® Brand 15/16″ DX®/DXL™**		**Prelude® 15/16″ Exposed Tee System**	
	SDX/SDXL24	Main Tee 12′	DX/DXL24	Main Tee 12′	7300/*8300	12′ Intermediate Main Beam
	SDX/SDXL26	Heavy Duty Main Tee	DX/DXL26	Heavy Duty Main Tee	7301/*8301	12′ Heavy Main Beam
	SDX/SDXL216	Cross Tee 2′	DX/DXL216	Cross Tee 2′	XL7328/*XL8323	2′ Cross Tee
	SDX416	Cross Tee 4′	DX416	Cross Tee 4′	XL7348	4′ Cross Tee
	SDX422		DX422		XL7342	4′ Cross Tee
	SDX/SDXL424		DX/DXL424		XL7340/*XL8340	4′ Cross Tee
	SM5	Wall Molding 10′	M7-10	Wall Molding 10′	—	—
	SM7	Wall Molding 12′	M7	Wall Molding 12′	7800	12′ Hemmed Angle Molding
USG DONN® BRAND CENTRICITEE™ DXT™/ DXLT™ ACOUSTICAL SUSPENSION SYSTEM	**USG Donn® Brand Centricitee™ DXT™/DXLT™ Acoustical Suspension System**				**Suprafine® 9/16″ Exposed Tee System**	
	DXT26	Heavy Duty Main Tee 12′	DXLT24	Intermediate Duty Main Tee 12′	7500/*8500	12′ Intermediate Main Beam
	DXT222	Cross Tee 2′	DXT26	Heavy Duty Main Tee 12′	7501/*8501	12′ Heavy Main Beam
	DXLT222		DXT222	Cross Tee 2′	XL7520	2′ Cross Tee
	DXT422	Cross Tee 4′	DXLT222		*XL8520	2′ Cross Tee
	DXLT422		DXT422	Cross Tee 4′	XL7540	4′ Cross Tee
	M9	Wall Molding 12′	DXLT422		*XL8540	4′ Cross Tee
			M9	Wall Molding 12′	7804	12′ Hemmed Angle Molding

Note:
*8000 series denotes fire-rated

Pattern	USG Drywall Suspension System Wall-To-Wall	Product	ShortSpan® Drywall Framing System	Product
USG DRYWALL SUSPENSION SYSTEM WALL-TO-WALL	DGW26s	Straight Tee	S7708, 10, 12, 14	ShortSpan® PeakForm® Tee
	DGWM24	Wall Molding 12′	KAM12	12′ Knurled Angle Molding
	DGCM27	Wall Molding 12′	N/A	N/A

PERFORMANCE SELECTOR

Designer Series	Safety	Sag Resistance		NRC (Sound Absorption)			CAC (Sound Blocking)		IEQ[1][2]	Aesthetics		
Pattern	Flame Resistance	Good	Best	Good	Better	Best	Good	Better	VOC	Natural Texture	Through-Color	Variety of Colors
USG ALPINE™	X	X	—	X	—	—	—	X	Low	—	—	—
USG ARCTIC™	X	—	X	—	X	X	—	X	Zero	X	X	—
USG ASTRO®	X	—	X	X	—	—	—	X	Low	—	—	—
USG CHEYENNE™	X	X	—	—	X	X	—	X	Zero	X	X	X
USG ECLIPSE™	X	—	X	—	X	—	—	X	Low	—	—	—
USG FROST™	X	—	X	—	X	—	—	X	Zero	X	X	—
USG GALAXY™	X	—	X	—	X	—	X	—	Low	—	—	—
USG GLACIER™	X	X	—	—	X	—	—	X	Zero	X	X	—
USG LUNA™	X	—	X	—	X	—	—	X	Low	X	—	—
USG MAJESTIC™	X	—	X	X	—	—	—	X	Low	—	—	—
USG MARS™	X	—	X	—	—	X	—	X	Low	—	—	—
USG MOONSCAPE™	X	—	X	X	—	—	—	X	Low	—	—	—
USG OLYMPIA™ MICRO™	X	—	X	X	—	—	—	X	Low	—	—	—
USG SAVILLE ROW™	X	X	—	X	—	—	—	X	Low	—	—	—
USG SANDRIFT™	X	—	X	—	X	—	—	X	Zero	X	X	X

Classic Series												
USG FIFTH AVENUE™	X	X	—	X	—	—	—	X	Low	—	—	—
USG RADAR™	X	—	X	X	—	—	—	X	Low	—	—	—
USG RADAR™ BASIC	X	X	—	X	—	—	X	—	Low	—	—	—

Budget Series												
USG ADOBE™	X	X	—	X	—	—	—	—	Low	—	—	—
USG CHAMBRAY™	X	X	—	X	—	—	X	—	—	—	—	—
USG CUSTOM WHITE	—	X	—	—	—	—	—	—	—	—	—	—
USG LACE™	—	X	—	—	—	—	—	—	—	—	—	—
USG ORLEANS™	—	X	—	—	—	—	—	—	—	—	—	—
USG PLATEAU™	X	X	—	—	—	—	—	—	Low	—	—	—
USG SIERRA™	X	X	—	—	—	—	—	—	Low	—	—	—
USG STONEHURST™	X	X	—	—	—	—	—	—	Low	—	—	—
USG TABARET™	X	X	—	—	X	—	X	—	—	—	—	—
USG TIVOLI™	—	X	—	—	—	—	—	—	—	—	—	—

Special-Use Series												
USG SUPERPANEL™	X	—	X	X	—	—	—	X	Low	—	—	—
USG SHEETROCK® BRAND LAY-IN PANEL	X	—	X	—	—	—	—	X	Low	—	—	—

1. Zero-Emitting performance exceeds CA Specification 01350 (CA Dept. of Health Services Standard Practice for the testing of VOC emissions) and is listed on CHPS database. USG Certificate of Compliance for Zero VOC Emissions also available on usg.com.

2. Low-Emitting performance meets CA Specification 01350 (CA Dept. of Health Services Standard Practice for the testing of VOC emissions) and is listed on CHPS database for low-emitting materials. USG Certificate of Compliance for Low VOC Emissions also available on usg.com.

PACKAGING INFORMATION

					Carton			Pallet		
Ceiling Panels										
Pattern	Item No.	Commodity code	UPC code per piece/ carton	pcs./ carton	ctns./ pallet [1]	sq. ft.	wt. lb.	Dimensions (LxWxH)	sq. ft.	wt. lb.	Dimensions (LxWxH)
USG ADOBE™	490	821490	0-81098-00056-1 0-81098-00490-3	8	22	64	44	48"x24"x4.25"	1408	998	48"x48"x51"
USG ALPINE™	1003	821003	0-81098-00259-6 0-81098-00260-2	8	18	64	65	48"x24"x4.625"	1280	1330	48"x48"x51"
	1004	821004	0-81098-00261-9 0-81098-00262-6	16	16	64	65	24"x24"x9.625"	1024	1070	48"x48"x47.5"
USG ARCTIC™	R414	821583	0-81098-00269-5 0-81098-00955-7	8	28	32	48	24"x24"x6.5"	896	1400	48"x48"x50"
USG ASTRO®	R8221	828221	0-81098-00324-1 0-81098-00325-8	16	16	64	60	24"x24"x10"	1024	990	48.5"x48.5"x48"
USG CHAMBRAY™	208	821208	0-81098-00174-2 0-81098-00003-5	12	12	96	18	48.25"x24.125"x7.0625"	1152	246	48"x48"x48"
USG CHEYENNE™	156	821589	0-81098-00034-9 0-81098-00947-2	8	28	32	45	24"x24"x6.5"	896	1300	48"x48"x50"
	554 Sandstone	821595	0-81098-00307-4 0-81098-00949-6	8	28	32	45	24"x24"x6.5"	896	1300	48"x48"x50"
	555 Manila	821596	0-81098-00309-8 0-81098-00951-9	8	28	32	45	24"x24"x6.5"	896	1300	48"x48"x50"
	556 Parchment	821597	0-81098-00311-1 0-81098-00953-3	8	28	32	45	24"x24"x6.5"	896	1300	48"x48"x50"
USG CUSTOM WHITE	4290	824290	0-81098-00087-5 0-81098-14290-2	32	36	32	21	26"x13"x7.75"	1152	786	40"x53"x51"
USG ECLIPSE™	76975	776975	—	12	20	48	49	—	960	1010	—
USG ECLIPSE™ ILLUSION™	78011	778011	—	6	20	48	49	24"x48"x8.5"	960	1010	46"x46"x4.5"
	78085	778085	—	6	20	48	49	24"x48"x8.5"	960	1010	46"x46"x4.5"
USG FIFTH AVENUE™	133	821330	0-81098-00172-8 0-81098-00133-9	16	20	64	45	24"x24"x9.625"	1280	930	48"x48"x52"
	220	821220	0-81098-00013-4 0-81098-00220-6	8	18	64	74	48"x24"x5.25"	1152	1362	48"x48"x50"
	270	821270	0-81098-00021-9 0-81098-00270-1	16	20	64	51	24"x24"x9.625"	1280	1050	48"x48"x52"
	280	821280	0-81098-00011-0 0-81098-00280-0	8	20	64	44	48"x24"x4.75"	1280	910	48"x48"x51"
	671	821671	0-81098-00190-2 0-81098-00671-6	16	16	64	74	24"x24"x9.625"	1024	1214	48"x48"x52"
USG FROST™	419	710470	—	8	28	32	49	—	896	1402	—
	489	712389	—	8	24	32	57	—	768	1398	—
	491	716642	—	8	28	32	48	—	896	1374	—
USG GALAXY™	R62156	821782	0-81098-01223-6 0-81098-01222-9	20	20	80	48	—	1600	990	—
	R62152	821783	0-81098-01220-5 0-81098-01219-9	16	20	64	46	—	1280	950	—
	R62154	762154	—	16	20	64	46	—	1280	950	—
USG GLACIER™	R708	710444	—	8	28	32	43	24"x24"x6.5"	896	1234	48"x48"x50"
USG LACE™	4260	824260	0-81098-00027-1 0-81098-04260-8	32	36	32	21	26"x13"x7.75"	1152	786	40"x53"x51"
USG LUNA™	R76775	821775	0-81098-00289-3 0-81098-00288-6	12	20	48	49	24"x24"x8.625"	960	990	48"x48"x48"
USG LUNA™ PEDESTALS™ I	R72715	821717	0-81098-00965-6 0-81098-00945-8	12	20	48	55	24"x24"x8.625"	960	1100	48"x48"x48"
USG LUNA™ PEDESTALS™ IV	R72716	821716	0-81098-00287-9 0-81098-00286-2	12	20	48	47	24"x24"x8.625"	960	970	48"x48"x48"
USG MAJESTIC™	5221	825221	0-81098-00336-4 0-81098-00337-1	16	16	64	64	24.125"x24.25"x10.25"	1024	1054	48.125"x48.125"x55.375"
	5231	604231	—	16	20	64	64	—	1280	1310	—
	5411	825411	0-81098-00334-0 0-81098-00335-7	8	18	64	64	48.25"x24.25"x5.125"	1152	1182	48"x48"x50.125"

1. Pallet quantities may vary depending on loading limitations & capacity.

PACKAGING INFORMATION

							Carton			Pallet		
Pattern	Item No.	Commodity code	UPC code per piece/carton	pcs./carton	ctns./pallet [1]		sq. ft.	wt. lb.	Dimensions (LxWxH)	sq. ft.	wt. lb.	Dimensions (LxWxH)
USG MARS™	R86785	821785	0-81098-00966-3 0-81098-00944-1	12	20		48	51	24"x24"x8.625"	960	1020	48"x48"x48"
	86985	786985	—	12	20		48	51	—	960	1050	—
USG MOONSCAPE™	R4800	824800	0-81098-00411-8 0-81098-00412-5	8	20		64	56	48"x24"x4.5"	1280	1120	48"x48"x50"
	R4805	824805	0-81098-00409-5 0-81098-00410-1	16	20		64	55	24"x24"x9.1"	1280	1100	48"x48"x52.5"
USG OLYMPIA™ MICRO™	4231	604231	—	16	20		64	64	24"x24"x9.875"	1280	1310	46"x46"x4.5"
USG ORLEANS™	4270	824270	0-81098-00028-8 0-81098-04270-7	32	36		32	21	26"x13"x7.75"	1152	786	40"x53"x51"
USG PLATEAU™	725	821725	0-81098-00017-2 0-81098-00725-6	8	22		64	44	48"x23.875"x4.8125"	1408	998	48"x48"x51"
USG RADAR™ BASIC	R2110	829901	0-81098-00305-0 0-81098-00304-3	16	20		64	41	24"x24"x9"	1280	850	48"x48"x49"
	R2120	829120	0-81098-00313-5 0-81098-00312-8	16	20		64	45	24"x24"x9.1"	1280	930	48"x48"x52.5"
	2130	602130	—	16	16		64	46	—	1024	766	—
	R2310	829930	0-81098-00303-6 0-81098-00299-2	8	20		64	41	48"x24"x4.5"	1280	850	48"x48"x50"
	R2115	829115	0-81098-00317-3 0-81098-00316-6	16	20		64	78	24"x24"x10"	1280	1248	48"x48"x49"
	R2315	829315	0-81098-00315-9 0-81098-00314-2	8	18		64	73	24"x24"x5"	1152	1344	48"x48"x50"
	R2210	602201 Black	—	16	20		64	45	24"x24"x9"	1280	943	48"x48"x49.5"
USG RADAR™ BASIC ILLUSION™ 2/24	R2742	829741	0-81098-00321-0 0-81098-00320-3	6	20		48	43	48"x24"x4.15"	960	890	48"x48"x52.5"
USG RADAR™ ILLUSION™ 8/12	R2852	829852	0-81098-00415-6 0-81098-00416-3	6	20		48	43	48"x24"x4.15"	960	890	48"x48"x52.5"
USG RADAR™ ILLUSION™ 32/6	R2862	829862	0-81098-00413-2 0-81098-00414-9	6	20		48	43	48"x24"x4.15"	960	890	48"x48"x52.5"
USG RADAR™	R2220	829920	0-81098-00298-5 0-81098-00297-8	16	20		64	44	24"x24"x9.1"	1280	910	48"x48"x52.5"
	2230	602230	—	16	20		64	48	—	1280	990	—
	R2410	829910	0-81098-00296-1 0-81098-00295-4	8	20		64	41	48"x24"x4.5"	1280	850	48"x48"x50"
	2410	602401 Black	—	8	20		64	45	24"x48"x4.5"	1280	959	48"x48"x49"
	R2570	829570	0-81098-00319-7 0-81098-00360-9	48	18		48	60	26.75"x13.5"x14.75"	864	1105	53.25"x39.75"x49"
	R2225	829225	0-81098-00407-1 0-81098-00408-8	16	16		64	78	24"x24"x9.1"	1024	1248	48"x48"x52.5"
	R2415	829915	0-81098-00294-7 0-81098-00293-0	8	18		64	70	48"x24"x5"	1152	1290	48"x48"x50"
	R2210	602210	— 0-81098-00459-0	16	20		64	45	24"x24"x9"	1280	943	48"x48"x49.5"
	2210	602201 Black	— 0-81098-00459-0	16	20		64	45	24"x24"x9"	1280	943	48"x48"x49.5"
USG SANDRIFT™	R808	821809	0-81098-00207-7 0-81098-00957-1	8	28		32	48	24"x24"x6.5"	896	1400	48"x48"x50"
	R808 Manila	716628	—	8	28		32	48	24"x24"x6.5"	896	1400	48"x48"x50"
	R808 Parchment	716631	—	8	28		32	48	24"x24"x6.5"	896	1400	48"x48"x50"
	R808 Sandstone	716634	—	8	28		32	48	24"x24"x6.5"	896	1400	48"x48"x50"
	809	716621	—	8	28		32	48	—	896	1374	—
USG SAVILLE ROW™	550	821550	0-81098-00022-6 0-81098-00550-4	12	20		48	55	24"x24"x8.625"	960	1130	48"x48"x47.5"

1. Pallet quantities may vary depending on loading limitations & capacity.

PACKAGING INFORMATION

Ceiling Panels

Pattern	Item No.	Commodity code	UPC code per piece/ carton	pcs./ carton	ctns./ pallet [1]	Carton sq. ft.	wt. lb.	Dimensions (LxWxH)	Pallet sq. ft.	wt. lb.	Dimensions (LxWxH)
USG SHEETROCK® BRAND LAY-IN PANEL	R3260	703260	0-81098-00177-3 0-81098-00178-0	4	92	16	34	24"x24"x2"	1472	3208	48"x48"x55"
	R3270	703270	0-81098-00043-1 0-81098-03270-8	4	46	32	64	48"x24"x2"	1472	2974	48"x48"x51"
USG SIERRA™	382	821382	0-81098-00044-8 0-81098-00382-1	8	22	64	44	48"x23.875"x4.1875"	1408	998	48"x48"x51"
USG STONEHURST™	380	821380	0-81098-00016-5 0-81098-00380-7	8	22	64	45	48"x23.875"x4.1875"	1408	1020	48"x48"x51"
USG SUPERPANEL™	890	821890	0-81098-00193-3 0-81098-01024-9	6	20	48	68	48"x24"x4"	960	1354	48"x48"x48"
USG TABARET™	209	821209	0-81098-00175-9 0-81098-00001-1	12	12	96	18	48.25"x24.125"x7.0625"	1152	246	48"x48"x93"
USG TABARET™ PERFORATED	210	821210	0-81098-00015-8 0-81098-00002-8	12	12	96	18	48.25"x24.125"x7.0625"	1152	246	48"x48"x93"
USG TIVOLI™	4240	824240	0-81098-00088-2 0-81098-04240-0	32	36	32	21	26"x13"x7.75"	1152	786	40"x53"x51"

1. Pallet quantities may vary depending on loading limitations & capacity.

USG Donn® Brand Acoustical Suspension System

Ceiling Grid 15/16" SDX/SDXL	Item No.	Commodity code	UPC code per piece/ carton	pcs./ carton	ctns./ pallet	Carton lineal ft.	wt. lb.	Dimensions (LxW xH)	Pallet lineal ft.	wt. lb.	Dimensions (LxWxH)
MAIN TEE 12'	SDX/SDXL24	277422	0-81098-01018-8 0-81098-01019-5	20	30	240	65	146"x5.875"x2"	7200	1950	147"x30"x16"
HEAVY DUTY MAIN TEE 12'	SDX/SDXL26	214976	0-81098-01111-6 0-81098-01112-3	20	15	240	73	146"x5.75"x2"	3600	1128	147"x30"x8.5"
CROSS TEE 2'	SDX/SDXL216	209891	0-81098-13277-4 0-81098-00546-7	60	24	120	19	25.25"x8.5"x2.5"	7200	1140	50"x50"x17"
CROSS TEES 4'	SDX416	209885	0-81098-00091-2 0-81098-00558-0	60	30	240	43	49.25"x8.25"x2.5"	7200	1290	50"x50"x13"
	SDX422	209889	0-81098-00054-7 0-81098-00562-7	60	30	240	45	49.25"x8.25"x3.5"	7200	1350	50"x50"x22"
	SDX/SDXL424	207904	0-81098-00098-1 0-81098-00560-3	60	24	240	65	49.25"x8.625"x3.5"	7200	1950	50"x50"x22"
WALL MOLDING 12'	SM7	213805	0-81098-13805-9 0-81098-00084-4	40	40	480	63	145"x5.875"x1.5"	19200	2520	145"x30"x12"
WALL MOLDING 10'	SM5	213285	0-81098-13285-9 0-81098-00041-7	50	40	500	53	121"x5.5"x1.5"	20000	2127	121"x29"x12"
9/16" Centricitee											
MAIN TEE 12'	DXLT24	212396	—	20	30	240	61	—	7200	1840	—
HEAVY DUTY MAIN TEE 12'	DXT26	206676	—	20	30	240	69	—	7200	2035	—
CROSS TEE 2'	DXLT222	212398	—	60	120	120	19	—	14400	2315	—
CROSS TEES 4'	DXT424	206642	—	60	60	240	58	—	14400	2470	—
	DXLT424	212065	—	60	60	240	58	—	14400	2470	—
WALL MOLDING 12'	M9	212908	—	40	40	480	55	145" x 6" x 1.5"	19200	2200	145" x 30" x 13"

PACKAGING INFORMATION

Drywall Suspension System					Carton			Pallet		
Item No.	Commodity code	UPC code per piece/ carton	pcs./ carton	ctns./ pallet [1]	sq. ft.	wt. lb.	Dimensions (LxWxH)	sq. ft.	wt. lb.	Dimensions (LxWxH)
DGW26s	257818	—	11	20	66	21	72.75"x 5.625"x 2"	1320	420	72.75"x 28.25"x 8"
DGW26s	205235	—	11	20	88	28	98.75"x 5.625"x 2"	1760	560	98.75"x 28.25"x 8"
DGW26s	208799	—	11	20	110	35	120.75"x 5.625"x 2"	2200	700	120.75"x 28.25"x 8"
DGW26s	205236	—	11	20	132	42	144.75"x 5.625"x 2"	2640	840	144.75"x 28.25"x 8"
DGW26s	208521	—	11	20	154	49	168.75"x5.625"x2"	3080	980	168.75"x 28.25"x 8"
DGWM24	259337	—	20	36	240	50	144.5"x 3.75"x 2.25"	8640	1800	144.5"x 34"x 9"
DGCM27	259906	—	30	12	360	87	145.25"x 8.75"x 4"	4320	1044	145.25"x 27"x 16"
ISB109	259640	—	16	24	146	43	110"x 3"x 1.75"	3504	1032	110"x 24"x 5.5"

Accessories										
ACM7	215296	0-81098-01114-7	120	27	—	12	15.5"x15.5"x8"	—	368	48"x48"x28"
L15	204494	—	1000	—	—	7	—	—	—	—
—	207535	—	500	—	—	90	—	—	—	—

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CONTACT INFORMATION
Manufactured by
United States Gypsum Company
550 West Adams Street
Chicago, IL 60661

PRODUCT INFORMATION
See usg.com for the most
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SAMPLES/LITERATURE
866 528-7089

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