

# Ceiling Guide



LUNA™ Pedestals *CLIMAPLUS™*, R72715

**REACH NEW  
HEIGHTS**



# Why USG Ceilings?

USG ceilings offer a range of solutions designed to help you easily create high-performing and beautiful spaces.

From a simple white plane to a bold design element highlighted by 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.

- Superior noise and light performance
- Design flexibility
- Aesthetically pleasing
- Recycled content
- Guaranteed performance
- Outstanding service and support



# Choosing the Right Ceiling

As one of the most visible features of a space, the ceiling plays a critical role in the overall aesthetic of any project. This guide will ensure that you're selecting the right USG ceiling panel for your project.



# 1

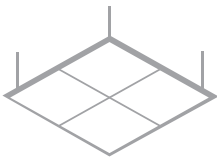
## Select your Ceiling Installation Type

### Installs in Grid

Available in 2' x 2' and 2' x 4' sizes, lay-in panels are designed to fit within a grid system that is installed below the existing ceiling. They are perfect for leveling uneven ceilings or for allowing easy access to fixtures, such as wiring or pipes, that are installed above the grid system.

#### **Example:**

- LUNA™ CLIMAPLUS™, R76775



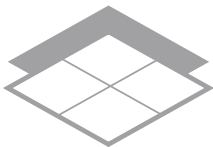
Installs In Grid

### Installs to Ceilings

Available in 12" x 12", ceiling tiles attach directly to the existing ceiling surface and offer the ability to change the look of your room without losing ceiling height. The tiles also have low Volatile Organic Compound (VOC).

#### **Example:**

- TIVOLI, 4240



Installs Direct to Ceiling

# 2

## Select your Edge Style

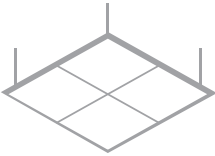
### Installs in Grid

We offer the following choices for edge styles for grid systems.

- Shadow Line Tapered



- Square

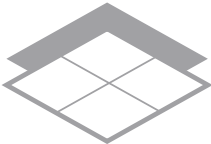


Installs In Grid

### Installs to Ceilings

We offer the following choices for edge styles for applying direct to ceilings.

- Staple Flange



Installs Direct to Ceiling

# 3

## **Consider Different Performance Features**

USG ceilings are made with the customer in mind, so depending on the specific needs of your project, specific performance features of a ceiling product may be more or less important to you. As you consider the ultimate end use of your space, consider the following performance attributes.

### **Fire performance**

When meeting specific code requirements or to ensure added safety for a space's occupants, choose fire-rated ceiling products.

### **Sound performance**

Ceilings with higher Noise Reduction Coefficient (NRC) and Ceiling Attenuation Class (CAC) ratings do a better job of absorbing sounds, reducing the amount of noise within a space.

### **Light reflectance**

The higher a ceiling's light reflectance, the fewer light fixtures required in a space. This can reduce energy consumption and help the environment.

### **Air Quality**

Low- or zero- Volatile Organic Compound (VOC) emission ratings help ensure that air quality remains high.

### **Sustainability**

Many USG ceilings contain High Recycled Content (HRC), meaning that they contain more than 50% recycled content.

## **Moisture and mold resistance**

Several USG products are designed to help protect against moisture and mold, especially in areas where humidity can be an issue.

## **Sag resistance**

Sag-resistant ceilings excel at maintaining their shape, even in high-humidity areas.

## **Consider Different Ways Panels Are Made**

USG offers many types of ceiling panels for various applications and project needs.

### **Cast**

Cast panels have a unique manufacturing process that gives them an impact-resistant surface and edge while integral color throughout masks incidental damage from nicks and scrapes.

- Limited lifetime warranty against sag, mold and mildew
- Absorbs and blocks sound for high total sound control
- Unique, naturally formed textured
- Zero Volatile Organic Compound (VOC)

### **Example:**

- CHEYENNE™, 156



## “X” Technology

Developed by USG, “X” technology produces ceiling panels with outstanding sag resistance and exceptional acoustical performance.

- Limited lifetime warranty against sag, mold and mildew
- Absorbs and blocks sound for high total sound control
- Some styles create the look of smaller-scale panels

### Example:

- LUNA™ CLIMAPLUS™, R76775

## Wet Felted

Typically mechanically perforated and fissured, these dense panels may be more economical than other types of ceiling panels.

- Matches many existing panels
- Superior sound control for a variety of commercial environments

### Example:

- ALPINE™, 1003





## **Gypsum**

Cost effective and easy to install, gypsum panels are used as part of suspended ceilings.

- Meets the United States Department of Agriculture Food Safety and Inspection Service requirements for food processing areas
- Superior fire protection, extraordinary dimensional stability and good Ceiling Attenuation Class (CAC) values

### **Example:**

- SHEETROCK® *CLIMAPLUS*™ 3270

## **Fiberglass**

With a vinyl face attached to glass mat, fiberglass panels are strong, resist damage and have excellent fire-resistant properties.

- Lightweight with excellent sound absorption
- Moisture-resistant vinyl face allows easy cleaning and use in high-humidity areas

### **Example:**

- TABARET™ *CLIMAPLUS*™ 290

# USG Ceiling Tile Styles

## Cast



**ARCTIC CLIMAPlus™, R414**  
■ 2' x 2' x 3/4"  
■ NRC .70



**CHEYENNE™ CLIMAPlus™, 786058**  
■ 2' x 2' x 3/4"  
■ NRC .65



**CHEYENNE Manila, 555**  
■ 2' x 2' x 3/4"  
■ NRC .65



**CHEYENNE Parchment, 556**  
■ 2' x 2' x 3/4"  
■ NRC .65



**CHEYENNE Sandstone, 554**  
■ 2' x 2' x 3/4"  
■ NRC .65



**SANDRIFT™ CLIMAPlus™, 186009**  
■ 2' x 2' x 3/4"  
■ NRC .70



**SANDRIFT Manila, R808246**  
■ 2' x 2' x 3/4"  
■ NRC .70



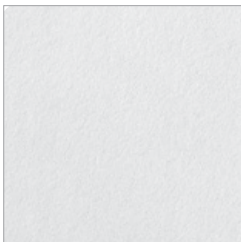
**SANDRIFT Parchment, R808103**  
■ 2' x 2' x 3/4"  
■ NRC .70



**SANDRIFT™ Sandstone, R808090**

- 2' x 2' x 3/4"
- NRC .70

## “X” Technology



**ASTRO™ CLIMAPLUS™, 8223**

- 2' x 2' x 5/8"
- NRC .55



**LUNA™ CLIMAPLUS, 453421**

- 2' x 2' x 3/4"
- NRC .70

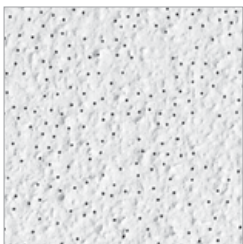


**MARS™ CLIMAPLUS, R86785**

- 2' x 2' x 3/4"
- NRC .70

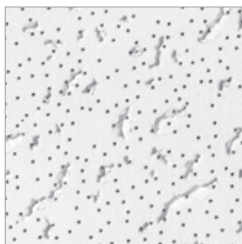
More products available.  
See a Home Depot Associate for details.

# Wet Felted



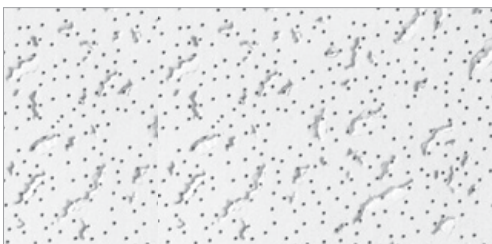
**ALPINE™ CLIMAPLUS™**, 801448

- 2' x 2' x 5/8"
- NRC .55



**Fifth Avenue™**, 133

- 2' x 2' x 5/8"
- NRC .55



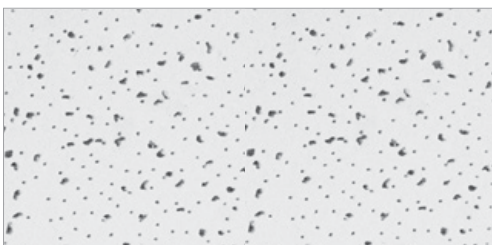
**Fifth Avenue**, 314803

- 2' x 4' x 5/8"
- NRC .55



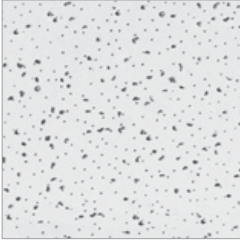
**MAJESTIC CLIMAPLUS™**, 185006

- 2' x 2' x 5/8"
- NRC .50



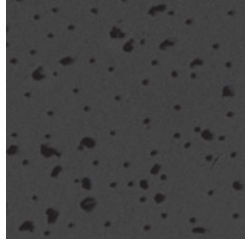
**RADAR™**, 559431

- 2' x 4' x 5'
- NRC .55



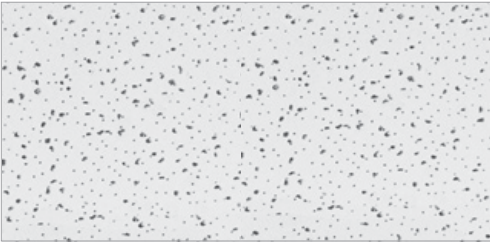
**RADAR *CLIMAPlus*™, R2210**

- 2' x 2' x 5/8"
- NRC .55



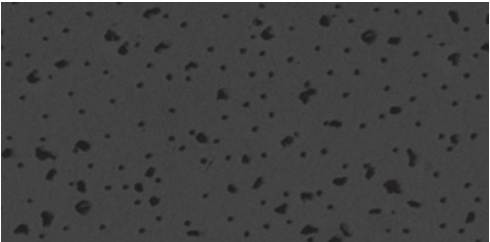
**RADAR *CLIMAPlus-Black*, R2210**

- 2' x 2' x 5/8"
- NRC .55



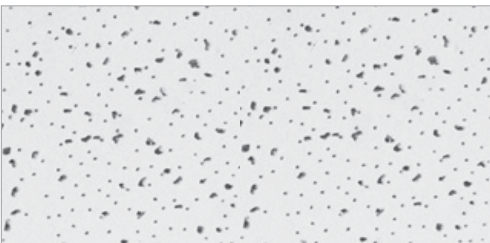
**RADAR *CLIMAPlus*, R2410**

- 2' x 4' x 5/8"
- NRC .55



**RADAR *CLIMAPlus-Black*, R2410**

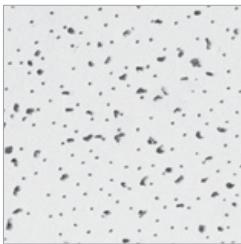
- 2' x 4' x 5/8"
- NRC .55



**RADAR *CLIMAPlus ILLUSION*™, 561118**

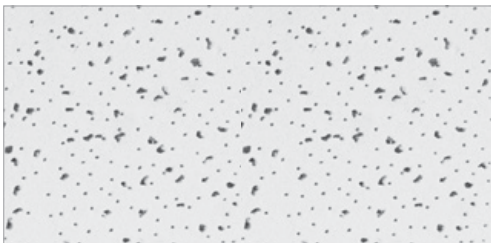
- 2' x 4' x 5/8"
- NRC .55

More products available.  
See a Home Depot Associate for details.



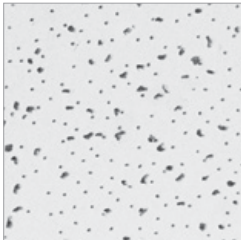
**RADAR™ Square Edge, 563139**

- 2' x 2' x 5/8"
- NRC .55



**RADAR Square Edge, 562785**

- 2' x 4' x 5/8"
- NRC .55



**RADAR Taper Edge, 563365**

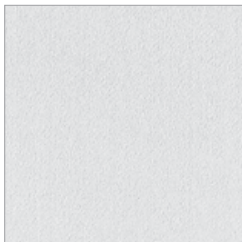
- 2' x 2' x 5/8"
- NRC .55



**TIVOLI™, 713866**

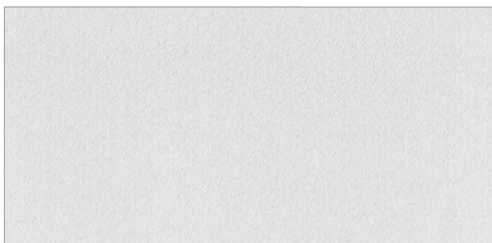
- 12' x 12' x 1/2"
- NRC N/A

# Gypsum



**SHEETROCK® CLIMAPlus™, 3260**

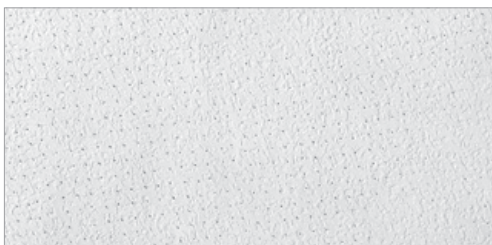
- 2' x 2' x 1/2"



**SHEETROCK CLIMAPlus, 3270**

- 2' x 4' x 1/2"
- NRC N/A

# Fiberglass



**TABARET CLIMAPlus, 242271**

- 2' x 4' x 5/8"
- NRC .75

More products available.  
See a Home Depot Associate for details.




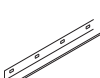
Below is a snapshot of the USG ceiling options and their design features.

MODEL #	PRODUCT NAME	SAG & HUMIDITY RESISTANT	MOLD & MILDEW RESISTANCE	ROOM BRIGHTENING	INSTALLS IN GRID	DIRECT APPLY	NON DIRECTIONAL	DIRECTIONAL	LOW VOC
R808	SANDRIFT™ <i>CUMAPlus</i> ™ Shadowline Edge - 2' x 2' x 3/4"	●	●	●	●	○	○	●	●
R76775	LUNA™ <i>CUMAPlus</i> Shadowline Tapered Edge - 2' x 2' x 3/4"	●	●	●	●	○	●	○	●
156	CHEYENNE™ Shadowline Edge - 2' x 2' x 3/4"	○	○	○	●	○	○	●	●
5221	MAJESTIC™ Shadowline Tapered Edge - 2' x 2' x 3/4"	●	●	●	●	○	●	○	●
1004	ALPINE™ Shadowline Tapered Edge - 2' x 2' x 5/8"	○	○	●	●	○	●	○	●
R2120	RADAR™ Shadowline Tapered Edge - 2' x 2' x 5/8"	○	○	●	●	○	●	○	●
R2315	RADAR Square Edge - 2' x 4' x 5/8"	○	○	●	●	○	●	○	●
R2742	RADAR ILLUSION™ Two/24 Shadowline Tapered Edge - 2' x 4' x 3/4"	○	○	●	●	○	●	○	●
4240	TWOUL™ Staple Flange Edge - 12" x 12" x 1/2"	○	○	●	○	●	●	○	○
209	TABARET™ Square Edge - 2' x 4' x 5/8"	●	●	○	●	○	●	○	○
R2110	RADAR Square Edge - 2' x 4' x 5/8"	○	○	●	●	○	●	○	●
280	Fifth Avenue™ Square Edge - 2' x 4' x 5/8"	○	○	●	●	○	○	●	●
R2310	RADAR Square Edge - 2' x 4' x 5/8"	○	○	●	●	○	●	○	●
133	Fifth Avenue Square Edge - 2' x 2' x 5/8"	○	○	○	●	○	○	●	●
R2410	RADAR Square Edge - 2' x 4' x 5/8"	●	●	○	●	○	●	○	●
R2210	RADAR Square Edge - 2' x 2' x 5/8"	●	●	○	●	○	●	○	●
R2410	RADAR Square Edge BLACK - 2' x 4' x 5/8"	●	●	○	●	○	●	○	●

MODEL #	PRODUCT NAME	SAG & HUMIDITY RESISTANT	MOLD & MILDEW RESISTANCE	ROOM BRIGHTENING	INSTALLS IN GRID	DIRECT APPLY	NON DIRECTIONAL	DIRECTIONAL	LOW VOC
R2210	RADAR CLIMAPLUS™ Square Edge BLACK - 2' x 2' x 5/8"	●	●	○	●	○	●	○	●
R2220	RADAR CLIMAPLUS Shadowline Tapered Edge - 2' x 2' x 5/8"	●	●	○	●	○	●	○	●
3270	SHEETROCK® CLIMAPLUS™ Lay-In Panel Square Edge - 2' x 4' x 1/2"	●	●	●	●	○	●	○	●
3260	SHEETROCK CLIMAPLUS Lay-In Panel Square Edge - 2' x 2' x 1/2"	●	●	●	●	○	●	○	●
554	CHEYENNE™ Sandstone Shadowline Edge - 2' x 2' x 3/4"	○	○	○	●	○	○	●	●
555	CHEYENNE Manila Shadowline Edge - 2' x 2' x 3/4"	○	○	○	●	○	○	●	●
556	CHEYENNE Parchment Shadowline Edge - 2' x 2' x 3/4"	○	○	○	●	○	○	●	●
R808	SANDRIFT™ CLIMAPLUS Sandstone Shadowline Edge - 2' x 2' x 3/4"	●	●	○	●	○	○	●	●
R808	SANDRIFT CLIMAPLUS Manila Shadowline Edge - 2' x 2' x 3/4"	●	●	○	●	○	○	●	●
R808	SANDRIFT CLIMAPLUS Parchment Shadowline Edge - 2' x 2' x 3/4"	●	●	○	●	○	○	●	●
R414	ARCTIC™ CLIMAPLUS Shadowline Edge - 2' x 2' x 3/4"	●	●	○	●	○	○	●	●
R8221	ASTRO™ CLIMAPLUS Shadowline Tapered Edge - 2' x 2' x 5/8"	●	●	●	●	○	○	●	●
R86785	MARS™ CLIMAPLUS Shadowline Tapered Edge - 2' x 2' x 3/4"	●	●	●	●	○	●	○	●
R72715	LUNA™ Pedestals I CLIMAPLUS - 2' x 2' x 3/4"	●	●	○	●	○	●	○	●
R72716	LUNA Pedestals IV CLIMAPLUS - 2' x 2' x 3/4"	●	●	○	●	○	●	○	●
R2852	RADAR CLIMAPLUS Illusion Eight/12 Panels - 2' x 4' x 3/4"	●	●	●	●	○	●	○	●
R2862	RADAR CLIMAPLUS Illusion Thirty-Two/6 Panels - 2' x 4' x 3/4"	●	●	●	●	○	●	○	●

● = YES  
○ = NO

## Complete the system with this guide to the USG suspension system collection.

Color*	DOWN DX Ceiling Grid	Item No.	Suspension Tees	
White	Main tee 12'	SDX/SDXL24		
	Heavy Duty Main Tee	SDX/SDXL26		
	Cross Tees 2'	SDX/SDXL26		
	Cross Tees 4'	SDX416		
		SDX422		
		SDX/SDXL424		
	Wall Molding 12'	SM7		
	Wall Molding 10'	SM5		
ACM7 Seismic Clip	ACM			

\* Other colors available.  
See a Home Depot Associate for details.



# ONETRIP CHECKLIST

- DONN® SDX®/SDXL™ 10' or 12' wall angles
- DONN SDX/SDXL 12' main tees
- DONN SDX/SDXL 4' cross tees
- DONN SDX/SDXL 2' cross tees  
(if installing a 2' x 2' panel system)
- USG ceiling tiles (2' x 2' or 2' x 4')
- Chalk line
- Level
- 12-gauge hanger wire
- String
- Metal snips
- Screw gun with 1/8" metal drill bit
- Drywall screws
- Lag screws
- Pliers
- SHEETROCK® T-square
- Tape measure
- Pop rivets
- Pop rivet gun
- Utility knife
- Clamps
- Hole punch
- Gloves
- 3M™ TEKK Protection™ Safety Glasses

For full installation instructions  
and product information, visit [usg.com](http://usg.com).

## For more information on USG Ceilings, visit any of the following:

- [usg.com](http://usg.com)
- [usgdesignstudio.com](http://usgdesignstudio.com)
- [sustainableceilings.com](http://sustainableceilings.com)
- See your Home Depot Associate for more information
- USG Customer Service 1-800-950-3839  
7AM – 6PM CST Monday – Friday

## Order Information

Any USG ceiling tile is available for order. To place an order, see a Home Depot Associate at the Pro Desk.

Lead times vary based on order quantity. Contact USG for details.



**MADE IN USA**



 **More choices, more how-to  
at [homedepot.com](http://homedepot.com)**