

Radars™ *ClimaPlus*™ Illusion



10

Year Availability
2842, 2852, 2862, 2882



RADAR Illusion Four/48 Panels with *CLIMAPLUS* Superior Performance/
DONN DX/DXL Suspension System

LEED Credits

Recycled Content: 28% – 50%
CLIMAPLUS Superior Performance for Mold/Mildew

MR				EQ		
Waste Reduction ¹	Recycled Content	Regional Materials ²	Rapidly Renewable Materials	Low-Emitting Materials	Daylight and Views	Acoustical Performance
●	●	●	●	●	●	●

Features and Benefits

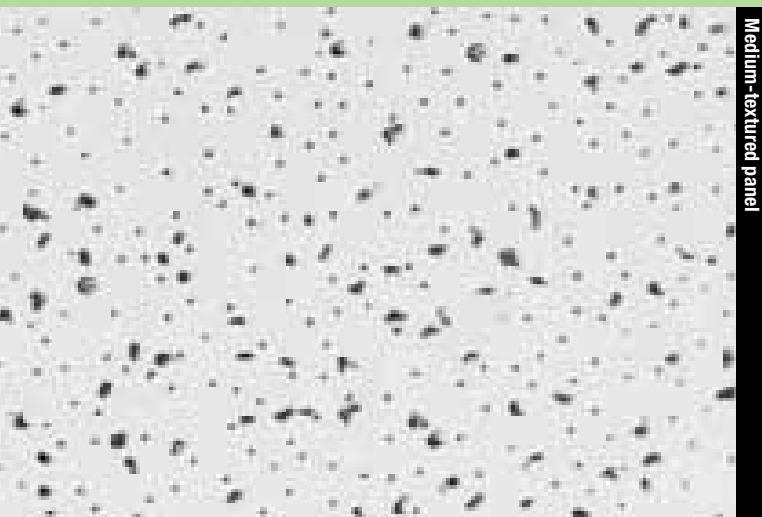
- Non-directional pattern offers fast, efficient installation.
- Face scores create illusion of a smaller-scaled ceiling system.
- *CLIMAPLUS* 30-year lifetime system warranty to withstand conditions up to 104 °F (40 °C)/95% relative humidity without visible sag when used with a *DONN*® brand suspension system.
- Optional *FIRECODE*™ formulation designed to meet life safety codes.

Applications

- Schools
- Corridors
- General offices
- Retail stores

Substrate

- Water-felted mineral fiber



Medium-textured panel

Call 888.874.2450 for color samples

See individual items for color availability.

Standard Colors



White



Parchment 103



Manila 246



Beige 142



Straw 143



Sandstone 090



Taupe 107

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Web Sites: usg.com
usgdesignstudio.com
sustainableceilings.com
seismicceilings.com

Technical Service 800 USG.4YOU
Samples/Literature 888 874.2450
Samples/Literature Fax 888 874.2348
Customer Service 800 950.3839

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

UL Classified															
30	Edge	Panel Size	Class ³	Item No.	NRC	CAC Min.	LR ⁴	Color ⁵	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content ⁶	Panel Cost		
Year System Warranty – No visible sag – Mold/mildew protection															
	RADAR CLIMAPLUS Illusion Two/24 Panels The look of 2'x2' panels	SLT ⁷	2'x4'x3/4"	Class A	2842	.55	35	.84	White Standard Not available in Flat Black or Charcoal	A	Low		28 – 44%	\$\$	
			2'x4'x3/4"		2846	.55	35	.84	White	A	Low		48 – 50%	\$\$	
		ILT ⁸	2'x4'x3/4"	Class A	2844	.55	35	.84	White	B	Low		28 – 44%	\$\$	
	RADAR CLIMAPLUS Illusion Four/48 Panels The look of 48"x6" linear strips	SLT ⁸	2'x4'x3/4"	Class A	2882	.50	35	.84	White	A	Low		28 – 44%	\$\$	
		ILT ⁸	2'x4'x3/4"	Class A	2884	.50	35	.84	White	B	Low		28 – 44%	\$\$	
	RADAR CLIMAPLUS Illusion Eight/12 Panels The look of 12"x12" tile	SLT ⁷	2'x4'x3/4"	Class A	2852	.55	35	.84	White	A	Low		28 – 44%	\$\$	
		ILT ⁸	2'x4'x3/4"	Class A	2854	.55	35	.84	White	B	Low		28 – 44%	\$\$	
	RADAR CLIMAPLUS Illusion Thirty-Two/6 Panels The look of 6"x6" tile	SLT ⁷	2'x4'x3/4"	Class A	2862	.50	35	.84	White	A	Low		28 – 44%	\$\$	
		ILT ⁸	2'x4'x3/4"	Class A	2864	.50	35	.84	White	B	Low		28 – 44%	\$\$	
		Illusion Two/24		Illusion Four/48		Illusion Eight/12		Illusion Thirty-Two/6							
	Patterns														
Legend															
Low Emissions (VOC Class) Classified as low-emitting per standards established by the Collaborative for High-Performance Schools (CHPS), following California Specification 01350 testing methods.					CLIMAPLUS Superior Performance⁹ Contains a broad-spectrum antimicrobial treatment on the face and back of the panel that provides guaranteed resistance against the growth of mold/mildew, fungi, yeast, algae, and Gram-positive and Gram-negative odor/stain-causing bacteria.										
A DX [®] /DXL [™]			B CENTRICITEE [™] DXT												
Grid Profile Options															
Physical Data/ Footnotes	Product literature Data sheet: SC2126 ASTM E1264 classification Type III, Form 2, Pattern CDEK ASTM E84 surface burning characteristics Class A Flame spread: 25 Smoke developed: 50 Weight .87-1.2 lb./sq. ft.			Thermal resistance R-1.7 (Class A) R-1.9 (FIRECODE) Maximum backloading See warranty for details. Maintenance Can be cleaned easily with a soft brush or vacuum.			Footnotes 1. Applies when USG acoustical ceilings recycling program is utilized. 2. Dependent on location; see Sustainability selector. 3. Fire-rated items: see UL design details. 4. LR values are shown as averages. 5. See Colors selector for more information. 6. For details, see Sustainability selector. 7. Panels have a 15/16" routing.			8. Panels have a 9/16" routing. 9. Panel face and back surfaces treated with a patented, broad-spectrum antimicrobial standard formulation that inhibits and retards the growth of mold/mildew, fungi, yeast, and odor/stain-causing Gram-positive and Gram-negative bacteria. For details, see <i>Ceiling Systems Warranties and Limitations (SC2102)</i> and <i>CLIMAPLUS Ceilings Certification of Performance (SC2451)</i> .					



Manufactured by USG Interiors, Inc.
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Safety First! Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read MSDS and literature before specification and installation.

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