



RADAR Panels/  
DOWN DX/DXL Suspension System

#### Features and Benefits

- Non-directional pattern with a fresh, clean appearance offers fast, efficient installation.
- Economical, all-purpose ceiling pattern offered in many sizes.
- Optional FIRECODE® product designed to meet life-safety codes.
- USDA Certified Biobased Product®

#### Applications

- Schools
- Corridors
- Offices
- Retail stores

#### Substrate

- Water-felted mineral fiber

See LEED report tool at [usgdesignstudio.com](http://usgdesignstudio.com)  
for detailed sustainability information.



Lightly-Textured Panel

To order samples, go to [usg.com](http://usg.com)



Flat White  
050

UL Classified												
Edge	Panel Size Imperial Metric (mm)	Class <sup>2</sup>	Item No. Imperial Metric	NRC	CAC Min.	LR <sup>3</sup>	Color	Grid Options	VOC Emissions	Recycled Content <sup>1</sup>	Panel Cost	
RADAR™ Panels	SQ 	Class A	<b>2110</b> ME2110	.55	33	.83		White	A, B	Low	24-28%	\$
			<b>2115</b>	.55	35	.83		White	A	Low	41-49%	\$
		Class A	<b>2310</b> ME2310	.55	35	.83		White	A, B	Low	24-28%	\$
			<b>2315</b>	.55	35	.83		White	A	Low	41-49%	\$
		Class A	<b>2619</b>	.55	35	.83		White	A, B	Low	24-28%	\$
		Class A	<b>2617</b>	.55	35	.83		White	A, B	Low	24-28%	\$
		Class A	<b>2618</b>	.60	35	.83		White	A, B	Low	24-28%	\$
	SLT 	Class A	<b>2120</b> ME2120	.55	33	.83		White	C	Low	24-29%	\$
			<b>2125</b>	.55	35	.83		White	C	Low	49-58% <sup>7</sup> 	\$
		Class A	<b>2320</b>	.55	35	.83		White	C	Low	24-29%	\$
	FLB 	Class A	<b>2130</b>	.55	33	.83		White	D, E, F, G	Low	24-29%	\$
	RADAR Tile <sup>4,5</sup>	BESK 	Class A	<b>2990</b>	.50 <sup>5</sup>	40 <sup>5</sup>			White	H	Low	44%
RADAR ILLUSION™ Two/24 Panel The look of 2'x2' panels	SLT 	Class A	<b>2742</b>	.55	35	.83		White	C	Low	25-29%	\$\$

Pattern	ILLUSION Two/24	Legend
		<p> <b>Low Emissions (VOC)</b>                      Low-emitting performance meets CA Specification 01350 (CA Dept. of Health Services Standard Practice for the testing of VOC emissions) and is listed on the CHPS database for low-emitting materials. USG Certificate of Compliance for Low VOC Emissions also available on usg.com.</p> <p> ≥ 38 CAC   ≥ .85 LR   FIRECODE®</p>

Grid Profile Options	A DX®/DXL™	B DXW™	C DX/DXL	D CENTRICITEE™ DXT™ <sup>8</sup>	E FINELINE® DXF™	F FINELINE 1/8 DXFF™	G IDENTITEE™ DXI™	H DX/DXL Concealed

Physical Data/ Footnotes	Product literature Data sheet: SC2288	Weight 0.61–1.15 lbs./sq. ft.	Maximum backloading See USG 30-Year Limited Warranty Commercial Applications SC2102.	Notes 1. For details, see LEED report tool at usgdesignstudio.com. 2. Fire-rated items: see UL design details. 3. LR values are shown as averages. 4. Contact USG for adhesive recommendation for 12"x12" glue-up applications. 5. Not UL Classified for acoustics. 6. This product has achieved both BioPreferred initiatives: Federal Procurement Preference and Certified Product Labeling. See the complete listing of all USG ceiling panels on biopreferred.gov website. 7. Recycle content not available at all plants.
	<p><b>ASTM E1264 classification</b> Type III, Form 2, Pattern C, E and C, E, K</p> <p><b>ASTM E84 surface burning characteristics</b> Class A Flame spread: 25 Smoke developed: 50</p>	<p><b>Thermal resistance</b> R-1.4 (Class A, 5/8" panels and tile) R-1.7 (Class A, 3/4" panels) R-1.4 (Class A, 15 mm panels) R-1.6 (FIRECODE, 5/8" panels)</p>	<p><b>Maintenance</b> Can be cleaned easily with a soft brush or vacuum.</p>	