



RADAR Panels/  
DORN DX/DXL Suspension System

**LEED Credits**

Recycled Content: 25% – 50%

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

**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™ formulation designed to meet life safety codes.

**Applications**

- Schools
- Corridors
- Offices
- Retail stores

**Substrate**

- Water-felted mineral fiber



Medium-textured panel

Call 888 874.2450 for samples



White

UL Classified												
Edge	Panel Size Imperial Metric (mm)	Class <sup>3</sup>	Item No. Imperial Metric	NRC	CAC Min.	LR <sup>4</sup>	Color	Grid Options	VOC Emissions	Recycled Content <sup>5</sup>	Panel Cost	
RADAR Panels	SQ 	2'x2'x5/8"	Class A	2110 ME2110	.55	33	.85	White	A, B, C	Low	25%	\$
		600 x 600 x 15										
		2'x2'x5/8"		2115	.55	35	.85	White	A	Low	48–50%	\$
		2'x4'x5/8"	Class A	2310 ME2310	.55	35	.85	White	A, B	Low	25%	\$
		600x1200x15										
		2'x4'x5/8"		2315	.55	35	.85	White	A	Low	48–50%	\$
		2'x5'x5/8"	Class A	2619	.55	35	.85	White	A, B	Low	25%	\$
		20"x60"x5/8"	Class A	2617	.55	35	.85	White	A, B	Low	25%	\$
	2'x4'x3/4"	Class A	2311	.60	35	.85	White	A, B	Low	25%	\$	
	30"x60"x3/4"	Class A	2618	.60	35	.85	White	A, B	Low	25%	\$	
	SLT 	2'x2'x5/8"	Class A	2120 ME2120	.55	33	.85	White	D	Low	25%	\$
		600x600x15										
		2'x2'x5/8"		2125	.55	35	.85	White	D	Low	48–50%	\$
		2'x4'x5/8"	Class A	2320	.55	35	.85	White	D	Low	25%	\$
FLB 	2'x2'x5/8"	Class A	2130	.55	33	.85	White	E, F, G, H	Low	25%	\$	
RADAR Tile <sup>6,7</sup>	BESK 	Class A	2990	.50	40	.85	White	I	Low	25%	\$\$\$	
RADAR Illusion Two/24 Panel The look of 2'x2' panels	SLT 	Class A	2742	.55	35	.84	White	D	Low	25%	\$\$	

Pattern		<b>Illusion Two/24</b>	<b>Legend</b>
			<b>Low Emissions (VOC Class)</b> Classified as low-emitting per standards established by the Collaborative for High-Performance Schools (CHPS), following California Specification 01350 testing methods.

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

<b>Physical Data/ Footnotes</b>	<b>Product literature</b> Data sheet: SC2288 <b>ASTM E1264 classification</b> Type III, Form 2, Pattern C, D, E <b>ASTM E84 surface burning characteristics</b> Class A Flame spread: 25 Smoke developed: 50	<b>Weight</b> .61-1.15 lb./sq. ft. <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)	<b>Maximum backloading</b> See Warranty for details. <b>Maintenance</b> Can be cleaned easily with a soft brush or vacuum.	<b>Footnotes</b> 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. For details, see the Sustainability selector.	6. Contact USG for adhesive recommendation for 12"x12" glue-up applications. 7. Not UL Classified for acoustics. 8. Maximum 2' x 2' for square panels.
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