

Radar™ Basic

10

Year Availability
2110, 2120, 2310, 2742



USG



RADAR Basic/
DONN 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

- Wet-formed mineral fiber

See LEED report tool at usgdesignstudio.com
for detailed sustainability information.



Lightly-Textured Panel

To order samples, go to usg.com



Flat White
050

UL Classified													
	Edge	Panel Size Imperial Metric (mm)	Class ²	Item No. Imperial Metric	NRC	CAC Min.	LR ³	Color	Grid Options	VOC Emissions	Recycled Content ¹	Panel Cost	
RADAR™ Basic	SQ 	2'x2'x5/8"	Class A	2110	.55	33	.83	White	A, B	Low	24-28%	\$	
		600x600x15		ME2110									
		2'x2'x5/8"		2115	.55	35	.83	White	A	Low	41-49%	\$	
		2'x4'x5/8"	Class A	2310	.55	35	.83	White	A, B	Low	24-28%	\$	
		600x1200x15		ME2310									
		2'x4'x5/8"		2315	.55	35	.83	White	A	Low	41-49%	\$	
		2'x5'x5/8"	Class A	2619	.55	35	.83	White	A, B	Low	24-28%	\$	
	SLT 	20"x60"x5/8"	Class A	2617	.55	35	.83	White	A, B	Low	24-28%	\$	
		30"x60"x3/4"	Class A	2618	.60	35	.83	White	A, B	Low	24-28%	\$	
		2'x2'x5/8"	Class A	2120	.55	33	.83	White	C	Low	24-29%	\$	
	FLB 	2'x2'x5/8"		2125	.55	35	.83	White	C	Low	49-58% ⁷	\$	
		2'x4'x5/8"	Class A	2320	.55	35	.83	White	C	Low	24-29%	\$	
RADAR Basic Tile ^{4,5}	FLB 	2'x2'x5/8"	Class A	2130	.55	33	.83	White	D, E, F, G	Low	24-29%	\$	
	BESK 	12"x12"x5/8"	Class A	2990	.50 ⁵	40 ⁵		White	H	Low	44%	\$\$\$	
RADAR Basic Illusion™ Two/24 Panel		SLT 	2'x4'x3/4"	Class A	2742	.55	35	.83	White	C	Low	25-29%	\$\$
The look of 2'x2' panels													
ILLUSION Two/24			Legend										
Pattern				Low Emissions (VOC) 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. ≥ 38 CAC ≥ .85 LR FIRECODE®									
A DX®/DXL™		B DXW™		C DX/DXL	D CENTRICITEE™ DXT™ ⁸	E FINELINE® DXF™	F FINELINE 1/8 DXFF™	G IDENTITEE™ DXI™	H DX/DXL Concealed				
Grid Profile Options													
Physical Data/ Footnotes		Product literature Data sheet: SC2288 ASTM E1264 classification Type III, Form 2, Pattern C, E and C, E, K ASTM E84 surface burning characteristics Class A Flame spread: 25 Smoke developed: 50			Weight 0.61–1.15 lbs./sq. ft. Thermal resistance 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)			Maximum backloading See USG 30-Year Limited Warranty Commercial Applications SC2102. Maintenance Can be cleaned easily with a soft brush or vacuum.			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.		