

Materials and Resources (MR)

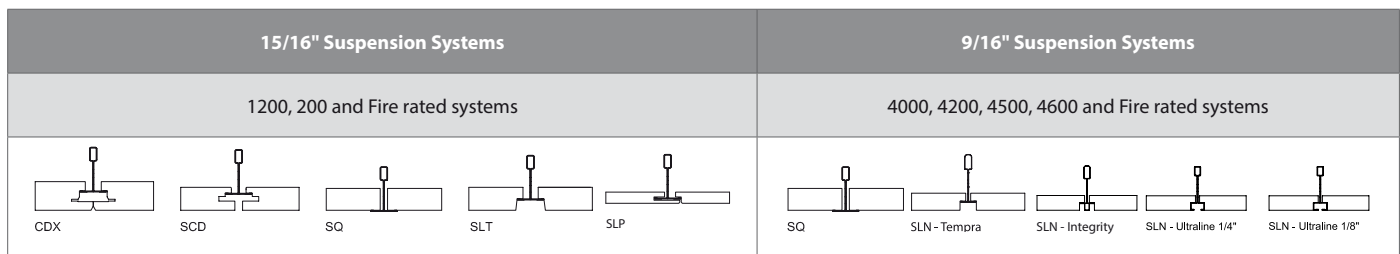
- ✓ Waste Management Planning
- ✓ Interiors Life Cycle Impact Reduction
- ✓ Environmental Product Declarations
- ✓ Sourcing of Raw Materials
- ✓ Material Ingredients
- ✓ Waste Management

Indoor Environmental Quality (EQ)

- ✓ Low-Emitting Materials
 - ✓ Interior Lighting
 - ✓ Acoustic Performance
- Recycled Content: up to 40%



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	Low VOC
	SQ 16100	2' x 2' x 1"	0.69	64	0.95	22	190	A	0.85	up to 100 %	✓
	SQ 16101	2' x 4' x 1"	0.69	64	0.95	22	190	A	0.85	up to 100 %	✓
	SQ 16102	2' x 5' x 1"	0.69	80	0.95	22	190	A	0.85	up to 100 %	✓
	SQ 16103	2' x 6' x 1"	0.69	96	0.95	22	190	A	0.85	up to 100 %	✓
	SQ 16104	2' x 8' x 1"	0.69	128	0.95	22	190	A	0.85	up to 100 %	✓
	SQ 16105	30" x 30" x 1"	0.69	37.5	0.95	22	190	A	0.85	up to 100 %	✓
	SQ 16106	20" x 60" x 1"	0.69	66.67	0.95	22	190	A	0.85	up to 100 %	✓
	SQ 16107	4' x 4' x 1"	0.69	128	0.95	22	190	A	0.85	up to 100 %	✓
	SLN 16200	2' x 2' x 1"	0.69	32	0.95	22	190	A	0.85	up to 100 %	✓
	SLN 16201	2' x 4' x 1"	0.69	64	0.95	22	190	A	0.85	up to 100 %	✓
	SLN 16202	2' x 5' x 1"	0.69	60	0.95	22	190	A	0.85	up to 100 %	✓
	SLN 16203	2' x 6' x 1"	0.69	72	0.95	22	190	A	0.85	up to 100 %	✓
	SLN 16204	2' x 8' x 1"	0.69	96	0.95	22	190	A	0.85	up to 100 %	✓
	SLN 16205	30" x 30" x 1"	0.69	37.5	0.95	22	190	A	0.85	up to 100 %	✓
	SLN 16209	20" x 60" x 1"	0.69	50	0.95	22	190	A	0.85	up to 100 %	✓
	SLN 16207	4' x 4' x 1"	0.69	96	0.95	22	190	A	0.85	up to 100 %	✓
	SLT 16300	2' x 2' x 1"	0.69	32	0.95	22	190	A	0.85	up to 100 %	✓
	SLT 16301	2' x 4' x 1"	0.69	64	0.95	22	190	A	0.85	up to 100 %	✓
	SLT 16302	2' x 5' x 1"	0.69	60	0.95	22	190	A	0.85	up to 100 %	✓
	SLT 16303	2' x 6' x 1"	0.69	72	0.95	22	190	A	0.85	up to 100 %	✓
	SLT 16304	2' x 8' x 1"	0.69	96	0.95	22	190	A	0.85	up to 100 %	✓
	SLT 16305	30" x 30" x 1"	0.69	37.5	0.95	22	190	A	0.85	up to 100 %	✓
	SLT 16309	20" x 60" x 1"	0.69	50	0.95	22	190	A	0.85	up to 100 %	✓
	SLT 16307	4' x 4' x 1"	0.69	96	0.95	22	190	A	0.85	up to 100 %	✓
	DMT 14350	2' x 2' x 3/4"	0.69	40	0.70	22	190	A	0.85	up to 100 %	✓
	DMT 14351	2' x 4' x 3/4"	0.69	80	0.70	22	190	A	0.85	up to 100 %	✓
	DMT 14353	2' x 6' x 3/4"	0.69	96	0.70	22	190	A	0.85	up to 100 %	✓
	DMT 16354	2' x 8' x 1"	0.84	96	0.70	22	190	A	0.85	up to 100 %	✓
	DMT 16355	30" x 30" x 1"	0.84	37.5	0.70	22	190	A	0.85	up to 100 %	✓
	DMT 16357	4' x 4' x 1"	0.84	96	0.70	22	190	A	0.85	up to 100 %	✓
	SLP 16457	4' x 4' x 1"	0.84	96	0.90	25	190	A	0.85	up to 100 %	✓
	SCD 14550	2' x 2' x 3/4"	0.69	40	0.90	22	190	A	0.85	up to 100 %	✓
	SCD 14551	2' x 4' x 3/4"	0.69	80	0.90	22	190	A	0.85	up to 100 %	✓
	SCD 14552	2' x 5' x 3/4"	0.69	80	0.90	22	190	A	0.85	up to 100 %	✓
	SCD 14553	2' x 6' x 3/4"	0.69	96	0.90	22	190	A	0.85	up to 100 %	✓
	SCD 16554	2' x 8' x 1"	0.84	96	0.90	25	190	A	0.85	up to 100 %	✓
	SCD 16555	30" x 30" x 1"	0.84	37.5	0.90	25	190	A	0.85	up to 100 %	✓
	CDX 14600	2' x 2' x 7/8"	0.75	40	0.90	22	190	A	0.85	up to 100 %	✓
	CDX 14601	2' x 4' x 7/8"	0.75	80	0.90	22	190	A	0.85	up to 100 %	✓
	CDX 14602	2' x 5' x 7/8"	0.75	100	0.90	22	190	A	0.85	up to 100 %	✓
	CDX 14603	2' x 6' x 7/8"	0.75	72	0.90	22	190	A	0.85	up to 100 %	✓
	CDX 16604	2' x 8' x 1"	0.84	96	0.90	25	190	A	0.85	up to 100 %	✓
	CDX 16605	30" x 30" x 1"	0.84	37.5	0.90	25	190	A	0.85	up to 100 %	✓





Budget: \$\$\$\$

Material

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface
 ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern E



Fire Performance

Surface burning characteristics:
 UL723 (ASTM E84) Flame Spread Index: 0
 Smoke Developed Index (UL Labeled): 0
 CAN/ULC S102 Flame Spread Index: 10
 Smoke Developed Index: 5



Environment

Fully recyclable



Thermal Insulation

R Value (BTU Units): 2.6 - 3.5
 RSI Value (Watts Units): 0.46 - 0.62



VOC Emissions

All Rockfon stone wool acoustic solutions are GREENGUARD Gold lowVOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



Warranty Information

30-Year Limited Product Warranty.
 See www.rockfon.com



Hygiene

Stone wool provides no sustenance to microorganisms



Cleaning

- Vacuum
- Damp cloth
- Chemical resistance: resistant to diluted solutions of ammonia, chlorine and hydrogen peroxide



Clean Room

ISO Class 5