

Rockfon Alaska®

UP TO
0.90
NRC

Features & Benefits

- Elegant smooth white surface
- High sound absorption (NRC = 0.70 - 0.90)
- High fire performance
- High light reflectance (LR = 0.86)
- Optimal design freedom thanks to a large selection of edges (lay-in, tegular and concealed)

Applications

- Office
- Classroom
- Reception
- Multi-Purpose
- Auditorium



Rockfon ceiling tiles are manufactured using advanced stone wool technology. All stone wool tiles benefit from:



High Acoustic Absorption



Class A Fire Rated Performance



Moisture and Sag Resistance



Smooth, Modern Aesthetics

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 49%



Packaging Information

Standard Panels

Edge Designation	Item Number	Modular Size (nominal)	NRC	AC	Fire Class	Light Reflectance	Sag Resistance (relative humidity)	Low VOC	lbs/sqft	sqft/carton
	SQ 10100	2' x 2' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	80
	SQ 10101	2' x 4' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	80
	SQ 10102	2' x 5' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	100
	SQ 10103	2' x 6' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	120
	SLN 10200	2' x 2' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	40
	SLN 10201	2' x 4' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	80
	SLN 10202	2' x 5' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	80
	SLN 10203	2' x 6' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	96
	SLT 10300	2' x 2' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	40
	SLT 10301	2' x 4' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	80
	SLT 10302	2' x 5' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	80
	SLT 10303	2' x 6' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	96
	DMT 10350	2' x 2' x 3/4"	0.70	180	A	0.86	up to 100%	✓	0.69	40
	DMT 10351	2' x 4' x 3/4"	0.70	180	A	0.86	up to 100%	✓	0.69	80
	SCD 10550	2' x 2' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	40
	SCD 10551	2' x 4' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	80
	CDX 10600	2' x 2' x 7/8"	0.90	180	A	0.86	up to 100%	✓	0.75	40
	CDX 10601	2' x 4' x 7/8"	0.90	180	A	0.86	up to 100%	✓	0.75	80

Module Panels

Edge Designation	Item Number	Modular Size (nominal)	NRC	AC	Fire Class	Light Reflectance	Sag Resistance (relative humidity)	Low VOC	lbs/sqft	sqft/carton
	SLN 10220	4" x 2' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	32
	SLN 10230	4" x 4' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	24
	SLN 10221	6" x 2' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	32
	SLN 10231	6" x 4' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	24
	SLN 10222	12" x 2' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	32
	SLN 10232	12" x 4' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	64
	SLT 10320	4" x 2' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	32
	SLT 10330	4" x 4' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	24
	SLT 10321	6" x 2' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	32
	SLT 10331	6" x 4' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	24
	SLT 10322	12" x 2' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	32
	SLT 10332	12" x 4' x 3/4"	0.90	180	A	0.86	up to 100%	✓	0.69	64

Module tiles are produced in an offline manufacturing process and may have minor variance in edge finish

15/16" Suspension Systems				9/16" Suspension Systems				
200, 1200 and Fire Rated systems				4000, 4200, 4500, 4600 and Fire Rated systems				
SQ - Square Lay-In	SLT - Angled Tegular	SCD - Semi-Concealed	CDX - Fully Concealed	SLN - Square Tegular Narrow				
				4000 - Tempra	4000 - Tempra	4200 - Integrity	4500 - Ultraline 1/4" reveal	4600 - Ultraline 1/8" reveal



Rockfon Alaska Properties

Material

Stone wool (Mineral Wool) ceiling tiles with factory applied latex paint on glass scrim surface
 ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



Fire Performance

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



Environment

Up to 49% recycled content.
 Recycled content based on U.S. manufacturing.



Thermal Insulation

R Value (BTU Units): 2.6 - 3.1
 RSI Value (Watts Units): 0.46 - 0.54



Sustainability

Many of Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC 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

30-Year Limited Product Warranty.
 See rockfon.com



Hygiene

Stone wool provides no sustenance to microorganisms



Cleaning

- Vacuum



Greenguard Gold Certified for Office and Educational Environments

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Rockfon

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