

Rockfon Alaska®

**UP TO
0.90
NRC**

UP TO 35 CAC

Features & Benefits

- Elegant smooth white surface
- High sound absorption (NRC = 0.70 - 0.90)
- Fire Performance - Class A
- 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



Fire Performance - Class A



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: 49%



Standard Panels

Edge Designation	Item Number	Modular Size (nominal)*	NRC	CAC	AC	Fire Class	Mold & Mildew Resistance	Sag Resistance (relative humidity)	Light Reflectance	Low VOC	lbs/sqft	sqft/carton
<p>SQ Square Lay-In</p>	10100	2' x 2' x 3/4"	0.90	22	190	A	✓	up to 100%	0.86	✓	0.69	80
	10101	2' x 4' x 3/4"	0.90	22	190	A	✓	up to 100%	0.86	✓	0.69	80
	10102	2' x 5' x 3/4"	0.90	22	190	A	✓	up to 100%	0.86	✓	0.69	100
	10103	2' x 6' x 3/4"	0.90	22	190	A	✓	up to 100%	0.86	✓	0.69	120
	10180**	2' x 2' x 1"	0.85	33	180	A	✓	up to 100%	0.86	✓	0.73	64
	10181**	2' x 4' x 1"	0.85	33	180	A	✓	up to 100%	0.86	✓	0.73	64
	10190**	2' x 2' x 1-1/2"	0.85	35	170	A	✓	up to 100%	0.86	✓	1.42	40
	10191**	2' x 4' x 1-1/2"	0.85	35	170	A	✓	up to 100%	0.86	✓	1.42	40
<p>SLN Square Tegular Narrow</p>	10200	2' x 2' x 3/4"	0.90	22	180	A	✓	up to 100%	0.86	✓	0.69	40
	10201	2' x 4' x 3/4"	0.90	22	180	A	✓	up to 100%	0.86	✓	0.69	80
	10202	2' x 5' x 3/4"	0.90	22	180	A	✓	up to 100%	0.86	✓	0.69	80
	10203	2' x 6' x 3/4"	0.90	22	180	A	✓	up to 100%	0.86	✓	0.69	96
	10280**	2' x 2' x 1"	0.85	33	180	A	✓	up to 100%	0.86	✓	0.73	32
	10285**	30" x 30" x 1"	0.85	33	180	A	✓	up to 100%	0.86	✓	0.73	37.5
	10281**	2' x 4' x 1"	0.85	33	180	A	✓	up to 100%	0.86	✓	0.73	64
	10287**	4' x 4' x 1"	0.85	33	180	A	✓	up to 100%	0.86	✓	0.73	50
	10290***	2' x 2' x 1-1/2"	0.85	35	170	A	✓	up to 100%	0.86	✓	1.42	20
	10295***	30" x 30" x 1-1/2"	0.85	33	180	A	✓	up to 100%	0.86	✓	1.42	25
10291***	2' x 4' x 1-1/2"	0.85	35	170	A	✓	up to 100%	0.86	✓	1.42	40	
<p>SLT Angled Tegular</p>	10300	2' x 2' x 3/4"	0.95	22	190	A	✓	up to 100%	0.86	✓	0.69	40
	10301	2' x 4' x 3/4"	0.95	22	190	A	✓	up to 100%	0.86	✓	0.69	80
	10302	2' x 5' x 3/4"	0.95	22	190	A	✓	up to 100%	0.86	✓	0.69	80
	10303	2' x 6' x 3/4"	0.95	22	190	A	✓	up to 100%	0.86	✓	0.69	96
	10380**	2' x 2' x 1"	0.85	33	180	A	✓	up to 100%	0.86	✓	0.73	32
	10381**	2' x 4' x 1"	0.85	33	180	A	✓	up to 100%	0.86	✓	0.73	64
	10390***	2' x 2' x 1-1/2"	0.85	35	170	A	✓	up to 100%	0.86	✓	1.42	20
	10391***	2' x 4' x 1-1/2"	0.85	35	170	A	✓	up to 100%	0.86	✓	1.42	40

* Refer to the Rockfon® Module System brochure for module tile sizes

** HPD and Declare Labels not yet available for these products

*** EPD, HPD and Declare Labels not yet available for these products

Rockfon Alaska®



Standard Panels



Edge Designation	Item Number	Modular Size (nominal)*	NRC	CAC	AC	Fire Class	Light Reflectance	Sag Resistance (relative humidity)	Low VOC	lbs/sqft	sqft/carton
 DMT Direct Mount	10350	2' x 2' x 3/4"	0.70	22	180	A	0.86	up to 100%	✓	0.69	40
	10351	2' x 4' x 3/4"	0.70	22	180	A	0.86	up to 100%	✓	0.69	80
 SCD Semi-Concealed	10550	2' x 2' x 3/4"	0.90	22	180	A	0.86	up to 100%	✓	0.69	40
	10551	2' x 4' x 3/4"	0.90	22	180	A	0.86	up to 100%	✓	0.69	80
 CDX Fully Concealed	10600	2' x 2' x 7/8"	0.90	22	180	A	0.86	up to 100%	✓	0.75	40
	10601	2' x 4' x 7/8"	0.90	22	180	A	0.86	up to 100%	✓	0.75	80

* Refer to the Rockfon® Module System brochure for module tile sizes

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	SQ* - Square Lay-In (2' x 2' & 2' x 4' only)		SLN - Square Tegular Narrow			
				 4000 - Tempra	 4000 - Tempra	 4200 - Integrity	 4500 - Ultraline 1/4" reveal	 4600 - Ultraline 1/8" reveal	

* Tiles 1" or thicker are not compatible with 4000 Tempra grid system

Recycled content values for our stone wool tiles and panels are based on 2021 production averages of a standard 2' x 2' tile, and based on their primary production location.



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

* Products with CAC 33 and over include high performance membrane with Flame Spread Index of 15 and Smoke Developed Index of 5



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

- ✓ GREENGUARD Gold available*
- ✓ Environmental Product Declaration available*
- ✓ 3rd Party Verified (3PV) Health Product Declaration
- ✓ Declare Label available*

* Applicable to all edge types unless otherwise noted on pages 2-3



Environment

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



Warranty

30-Year Limited Product Warranty
 See rockfon.com



Thermal Insulation

Thickness		R-value	
Inches (I-P)	mm (SI)	h.ft ² .°F/Btu (I-P)	m ² .K/W (SI)
3/4"	19	2.6	0.46
7/8"	22.2	3.04	0.54
1"	25.4	3.47	0.61
1-1/2"	38.1	5.2	0.92



Hygiene

Stone wool provides no sustenance to microorganisms.



Cleaning

Vacuum



Tile Directionality

Rockfon Alaska® tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



GREENGUARD Gold Certified for Office and Educational Environments



CERTIFIED Environmental Product Declaration

041724

Rockfon

4849 S. Austin Ave.
 Chicago, IL 60638 USA

2024 | Subject to alterations in range and product technology without prior notice. Rockfon accepts no responsibility for printing errors.
 © ROCKWOOL A/S 2022. All rights reserved.
 ® denotes a trademark that is registered in the United States of America.

Tel. +1-800-323-7164
 cs@rockfon.com
 rockfon.com