

# Rockfon® Alaska®



## **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

# Rockfon® Alaska®

# LEED® v4.1 Highlights

## Materials and Resources (MR)

Sourcing of Raw Materials Material Ingredients

# Indoor Environmental Quality (EQ)



# **Standard Panels**

Standard Panels					S. S		Q <sup>^</sup>	$\bigcirc$		Packaging Information	
Item Modular Size Edge Designation Number (nominal)*			NRC	AC	Fire Class	Light Reflectance	Sag Resistance (relative humidity)	Low VOC	lbs/ sqft	sqft/ carton	
Square Lay-In	SQ	10100	2' x 2' x 3/4"	0.90	180	А	0.86	up to 100%	✓	0.69	80
	SQ	10101	2' x 4' x 3/4"	0.90	180	А	0.86	up to 100%	✓	0.69	80
	SQ	10102	2' x 5' x 3/4"	0.90	180	А	0.86	up to 100%	✓	0.69	100
	SQ	10103	2' x 6' x 3/4"	0.90	180	А	0.86	up to 100%	✓	0.69	120
Square Tegular Narrow	SLN	10200	2' x 2' x 3/4"	0.90	180	А	0.86	up to 100%	✓	0.69	40
	SLN	10201	2' x 4' x 3/4"	0.90	180	А	0.86	up to 100%	✓	0.69	80
	SLN	10202	2' x 5' x 3/4"	0.90	180	А	0.86	up to 100%	✓	0.69	80
	SLN	10203	2' x 6' x 3/4"	0.90	180	А	0.86	up to 100%	✓	0.69	96
Angled Tegular	SLT	10300	2' x 2' x 3/4"	0.90	180	А	0.86	up to 100%	✓	0.69	40
	SLT	10301	2' x 4' x 3/4"	0.90	180	А	0.86	up to 100%	✓	0.69	80
	SLT	10302	2' x 5' x 3/4"	0.90	180	А	0.86	up to 100%	✓	0.69	80
	SLT	10303	2' x 6' x 3/4"	0.90	180	А	0.86	up to 100%	✓	0.69	96
Direct Mount	DMT	10350	2' x 2' x 3/4"	0.70	180	А	0.86	up to 100%	✓	0.69	40
	DMT	10351	2' x 4' x 3/4"	0.70	180	А	0.86	up to 100%	✓	0.69	80

10550

10551

10600

10601

 $2' \times 2' \times 3/4''$ 

2' x 4' x 3/4"

 $2' \times 2' \times 7/8''$ 

 $2' \times 4' \times 7/8"$ 

0.90

0.90

0.90

0.90

180

180

180

180

Α

Α

Α

0.86

0.86

0.86

0.86

up to 100%

up to 100%

up to 100%

up to 100%

0.69

0.69

0.75

0.75

40

80

40

SCD

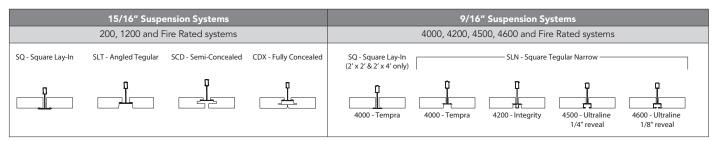
SCD

 $\mathsf{CDX}$ 

CDX

Semi-Concealed

Fully Concealed



<sup>\*</sup>Refer to the Rockfon® Module System brochure for module tile sizes.



# 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



# 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\*
- ✓ Health Product Declaration available\*
- ✓ Declare Label available\*
  - \* Applicable to all edge types



#### **Environment**

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



#### Warranty

30-Year Limited Product Warranty See rockfon.com



## **Thermal Insulation**

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



# Hygiene

Stone wool provides no sustenance to microorganisms



# Cleaning

Vacuum



GREENGUARD Gold Certified for Office and Educational Environments



CERTIFIED Environmental Product Declaration

080422

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