



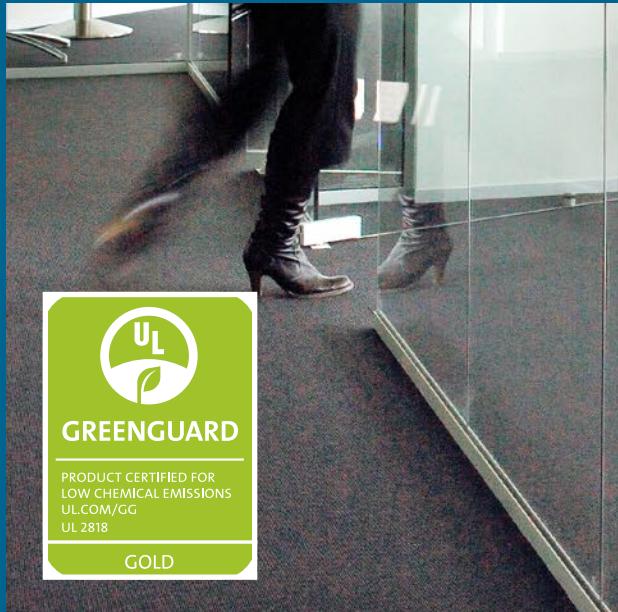
## Rockfon Alaska® dB

### FEATURES & BENEFITS

- Elegant smooth white surface
- Combines high sound insulation (CAC - 35) with high sound absorption (NRC = 0.85)
- High fire performance
- High light reflection (LR = 0.86)
- Available in square lay-in and tegular

### APPLICATIONS

- Cellular Office
- Meeting Room
- Consulting Room
- Reception/Corridor



### LEED® V4 HIGHLIGHTS

#### Materials and Resources (MR)

Construction & Demolition Waste Management Planning	✓
Interiors Life Cycle Impact Reduction - Designed for Flexibility	✓
Building Product Disclosure and Optimization - Environmental Product Declarations	✓
Building Product Disclosure and Optimization - Sourcing of Raw Materials	✓
Building Product Disclosure and Optimization - Material Ingredients	✓
Construction and Demolition Waste Management	✓

#### Indoor Environmental Quality (EQ)

Low-Emitting Materials	✓
Interior Lighting	✓
Acoustic Performance	✓

RECYCLED CONTENT: UP TO 40%



# Rockfon Alaska® dB



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	Low VOC
Square Lay In	SQ	12100	0.69	64	0.85	35	180	A	0.86	UP TO 100%	✓
	SQ	12101	0.69	64	0.85	35	180	A	0.86	UP TO 100%	✓
Square Tegular Narrow	SLN	12200	0.69	32	0.85	35	180	A	0.86	UP TO 100%	✓
	SLN	12201	0.69	64	0.85	35	180	A	0.86	UP TO 100%	✓
Angled Tegular	SLT	12300	0.69	32	0.85	35	180	A	0.86	UP TO 100%	✓
	SLT	12301	0.69	64	0.85	35	180	A	0.86	UP TO 100%	✓

## 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 G



### FIRE PERFORMANCE:

#### Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0-5  
Smoke Developed Index (UL Labeled): 0-5  
CAN/ULC S102 Flame Spread Index: 10-15  
Smoke Developed Index: 5



### ENVIRONMENT

Fully recyclable



### THERMAL INSULATION

R Value (BTU Units): 3.5  
RSI Value (Watts Units): 0.62



### VOC/FORMALDEHYDE EMISSIONS

All 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 INFORMATION:

30-Year Limited Product Warranty. See [www.rockfon.com](http://www.rockfon.com)



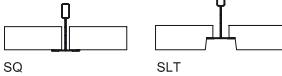
### HYGIENE

Stone wool provides no sustenance to microorganisms



### CLEANING

- Vacuum

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000, 4500, 4600 and Fire rated systems
 SQ      SLT	 SLN      SLN - UltraLine 1/4"      SLN - UltraLine 1/8"