

Rockfon Sonar[®] Activity

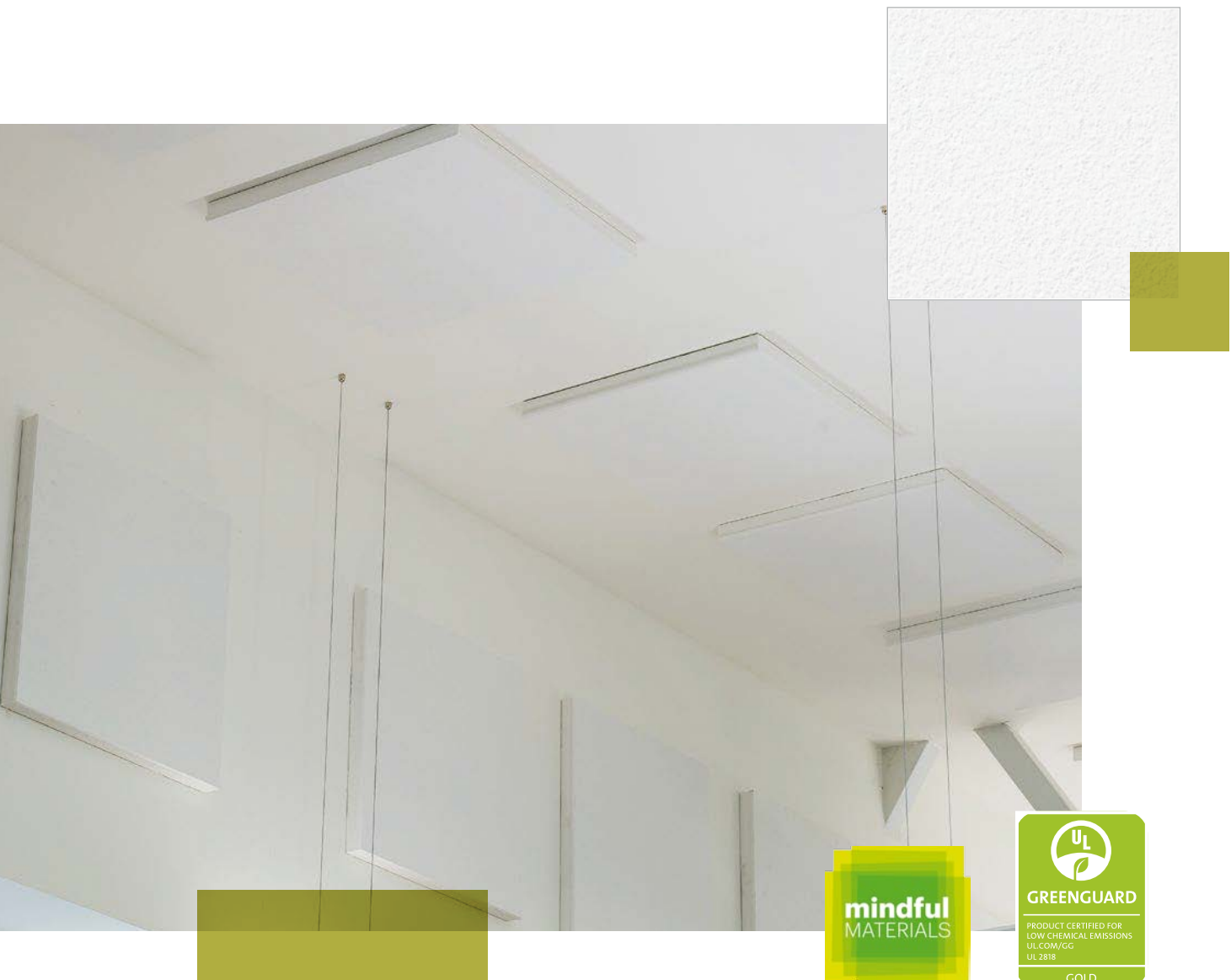
0.90
NRC

Features & Benefits

- High sound absorption (NRC = 0.90)
- Available in suspended and direct mount options
- Excellent fire performance
- Contributes to LEEDv4 criteria

Applications

- Office
- Classroom
- Restaurant
- Reception



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

Rockfon Sonar® Activity

LEED® v4 Highlights

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 50%



Standard Panels



Packaging Information

Edge designation	Item number	Modular size (nominal)	NRC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	Low VOC	lbs/sqft	sqft/carton	
 Square Lay-In	SQ	15100	2' x 2' x 1 1/2"	0.90	180	A	0.85	up to 100%	✓	1.3	40
 Angled Tegular	SLT	15300	2' x 2' x 1 1/2"	0.90	180	A	0.85	up to 100%	✓	1.3	20
 Direct Mount	DMT	15350	2' x 2' x 1 1/2"	0.90	180	A	0.85	up to 100%	✓	1.3	20

15/16" Suspension Systems

200, 1200 and Fire Rated systems

SQ - Square Lay-In SLT - Angled Tegular





Rockfon Sonar Activity Properties

Material

Stone wool (Mineral Wool) ceiling tiles with factory applied latex paint and latex laquer on 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

Up to 50% recycled content.
 Recycled content based on U.S. manufacturing.



Thermal Insulation

R Value (BTU Units): 5.3
 RSI Value (Watts Units): 0.92



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



Clean Room

ISO Class 5



Greenguard Gold Certified for Office and Educational Environments

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Rockfon

4849 S. Austin Ave.
 Chicago, IL 60638 USA