

# Rockfon® Tropic®

UP TO  
**0.90**  
NRC

### Features & Benefits

- Smooth white surface
- Good sound absorption (NRC = 0.85 - 0.90)
- High fire performance
- High light reflectance (LR = 0.86)
- Available in square lay-in and tegular
- Fire Performance - Class A

### Applications

- Office
- Classroom
- Reception
- Retail
- Hospitality



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: 45%**



### 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	1000	2' x 2' x 5/8"	0.85	-	A	0.86	up to 100%	✓	0.38	112
	SQ	1001	2' x 4' x 5/8"	0.85	-	A	0.86	up to 100%	✓	0.38	112
	SQ	1009	20" x 60" x 3/4"	0.90	-	A	0.86	up to 100%	✓	0.45	83.33
	SLN	1020	2' x 2' x 5/8"	0.85	-	A	0.86	up to 100%	✓	0.47	56
	SLN	1021	2' x 4' x 5/8"	0.85	-	A	0.86	up to 100%	✓	0.47	112
	SL	1060	2' x 2' x 5/8"	0.85	-	A	0.86	up to 100%	✓	0.47	56
	SL	1061	2' x 4' x 5/8"	0.85	-	A	0.86	up to 100%	✓	0.47	112

\*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, 4500, 4600 and Fire Rated systems
<p>SQ - Square Lay-In    SL - Square Tegular</p>	<p>SQ - Square Lay-In (2' x 2' &amp; 2' x 4' only)    SLN - Square Tegular Narrow</p> <p>4000 - Tempra    4000 - Tempra    4500 - Ultraline 1/4" reveal    4600 - Ultraline 1/8" reveal</p>

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® Tropic® 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

45% recycled content. Recycled content based on U.S. manufacturing.



#### Warranty

30-Year Limited Product Warranty  
 See rockfon.com



#### Thermal Insulation

R Value (BTU Units): 2.2 - 2.6  
 RSI Value (Watts Units): 0.39 - 0.46



#### Hygiene

Stone wool provides no sustenance to microorganisms



#### Cleaning

Vacuum



#### Tile Directionality

Rockfon Tropic® 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

060523

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