

# **Rockfon Tropic®**

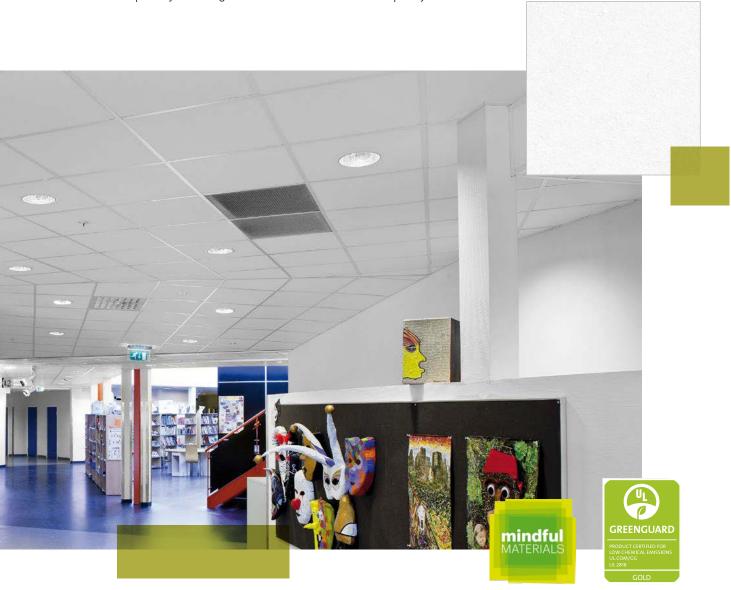
# UP TO **0.90** NRC

## **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

# **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



Class A Fire Rated Performance



Moisture and Sag Resistance



Smooth, Modern Aesthetics

# **Rockfon Tropic®**

# LEED® v4 Highlights

# Materials and Resources (MR)

Waste Management Planning Interiors Life Cycle Impact Reduction Material Ingredients Waste Management

# Indoor Environmental Quality (EQ)

- Low-Emitting Materials Interior Lighting Acoustic Performance



# **Standard Panels**







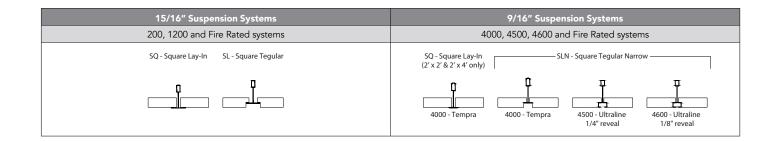






# **Packaging** Information

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





# **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



#### **Environment**

Up to 47% recycled content. Recycled content based on U.S. manufacturing.



## **Thermal Insulation**

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



# 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



Greenguard Gold Certified for Office and Educational Environments

2019 | Subject to alterations in range and product technology

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## **Rockfon**

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