

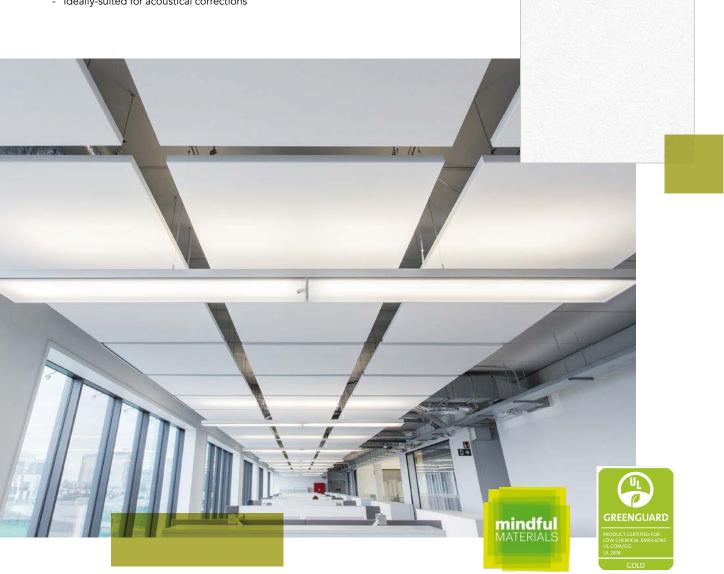
# Rockfon® Island™

### **Features & Benefits**

- Innovative and aesthetically-pleasing frameless acoustical island
- Available in square and rectangular format
- High sound absorption contributes to acoustic comfort
- Fast and easy to install
- Ideally-suited for acoustical corrections

### **Applications**

- Office
- Retail
- Restaurant
- Open Plan Space



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® Island™

## LEED® v4 Highlights

### Materials and Resources (MR)

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)	Fire Class	Light Reflectance	Sag Resistance* (relative humidity)	Low VOC	lbs/ unit	units/ carton
Square Chamfered	SQc	8100	4' x 4' x 1 1/2"	Α	0.86	up to 100%	✓	19.84	4
	SQc	8125	4' x 6' x 1 1/2"	А	0.86	up to 100%	✓	28.66	4
	SQc	8150	4' x 8' x 1 1/2"	А	0.86	up to 100%	✓	38.02	2

<sup>\*</sup>Rockfon Island is not suitable for use in swimming pools or outdoors.

- Rockfon® Island™ Dimensions listed are nominal. See the "Rockfon® Island™ Installation Guide" at rockfon.com for more information.
- Chamfer on bottom edge only
- For seismic and non-seismic accessory information, see Installation Guide and Tech Notes at rockfon.com



## **Rockfon Island Properties**

#### Material

Stone wool (Mineral Wool) island with factory applied latex paint on glass scrim on visible side and white acoustic fleece on rear side 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 29% recycled content. Recycled content based on European manufacturing.



### Hygiene

Stone wool provides no sustenance to microorganisms



### 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



### Cleaning

- Vacuum



### **Acoustical Properties**

	Sabins per Island						
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
5 units at distance > 6' 6-3/4" centers Suspension height: 19-1/2"	4' x 4' x 1 1/2"	5.7	11.5	21.2	26.9	28.7	29.1
4 units at distance > 6' 6-3/4" centers Suspension height: 19-1/2"	4' x 6' x 1 1/2"	7.9	19.0	30.5	39.5	42.0	41.3
5 units spaced apart 11-3/4" Suspension height: 19-1/2"	4' x 8' x 1 1/2"	5.2	12.1	19.2	25.0	26.7	26.7



Greenguard Gold Certified for Office and Educational Environments

112619

### **Rockfon**

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