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™

## Edge Designation

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Modular Size (nominal)</th>
<th>Fire Class</th>
<th>Light Reflectance</th>
<th>Sag Resistance* (relative humidity)</th>
<th>Low VOC</th>
<th>lbs/ unit</th>
<th>units/ carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQc 8100</td>
<td>4’ x 4’ x 1 1/2&quot;</td>
<td>A</td>
<td>0.86</td>
<td>up to 100%</td>
<td>✓</td>
<td>19.84</td>
<td>4</td>
</tr>
<tr>
<td>SQc 8125</td>
<td>4’ x 6’ x 1 1/2&quot;</td>
<td>A</td>
<td>0.86</td>
<td>up to 100%</td>
<td>✓</td>
<td>28.66</td>
<td>4</td>
</tr>
<tr>
<td>SQc 8150</td>
<td>4’ x 8’ x 1 1/2&quot;</td>
<td>A</td>
<td>0.86</td>
<td>up to 100%</td>
<td>✓</td>
<td>38.02</td>
<td>2</td>
</tr>
</tbody>
</table>

*Rockfon Island is not suitable for use in swimming pools or outdoors.

## Note:
- 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

---

## 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 29%
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.

Acoustical Properties

<table>
<thead>
<tr>
<th>Sabins per Island</th>
<th>125 Hz</th>
<th>250 Hz</th>
<th>500 Hz</th>
<th>1000 Hz</th>
<th>2000 Hz</th>
<th>4000 Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 units at distance &gt; 6' 6-3/4&quot; centers Suspension height: 19-1/2&quot;</td>
<td>4' x 4' x 1 1/2&quot;</td>
<td>5.7</td>
<td>11.5</td>
<td>21.2</td>
<td>26.9</td>
<td>28.7</td>
</tr>
<tr>
<td>4 units at distance &gt; 6' 6-3/4&quot; centers Suspension height: 19-1/2&quot;</td>
<td>4' x 6' x 1 1/2&quot;</td>
<td>7.9</td>
<td>19.0</td>
<td>30.5</td>
<td>39.5</td>
<td>42.0</td>
</tr>
<tr>
<td>5 units spaced apart 11-3/4&quot; Suspension height: 19-1/2&quot;</td>
<td>4' x 8' x 1 1/2&quot;</td>
<td>5.2</td>
<td>12.1</td>
<td>19.2</td>
<td>25.0</td>
<td>26.7</td>
</tr>
</tbody>
</table>

Greenguard Gold Certified for Office and Educational Environments

2019 | Subject to alterations in range and product technology without prior notice. Rockfon accepts no responsibility for printing errors.
© ROCKWOOL International A/S 2018. All rights reserved.
® denotes a trademark that is registered in the United States of America.