**Rockfon® Sonar™**

**FEATURES & BENEFITS:**
- Elegant lightly-textured white surface
- High sound absorption (NRC = 0.90 - 0.95)
- High fire performance
- High light reflectance (LR = 0.85)
- Optimal design freedom thanks to a large selection of edges (lay-in, tegular, concealed)
- Available in a variety of sizes and formats, including planks

**APPLICATIONS:**
- Open-plan offices
- Single offices
- Classrooms
- Corridors
- Meeting rooms
- Foyers, lobbies and reception areas
- Retail/shops
- Waiting rooms
- Multifunctional rooms
### MATERIAL:
Stone wool (Mineral Wool) ceiling tiles

### SURFACE FINISH:
Factory painted glass scrim

### FIRE PERFORMANCE:
- **Type XX:** Stone wool base with membrane-faced overlay, Pattern E
- **Type S:** Stone wool base with membrane-faced overlay, Pattern E

### VOC/FORMALDEHYDE EMISSIONS:
The product fulfills requirements for low emitting acoustic ceiling tiles and meets the California Department of Health Services Standard Method V1.1 (February 2012)*Standard method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers (Section 01350). "Selected potential applications: LEED, CHPS and CALGreen. All ROCKFON stone wool acoustic ceiling solutions are GREENGUARD Gold certified to GREENGUARD standards for low chemical emissions into indoor air during product usage.

### HYGIENIC PROPERTIES:
ROCKFON ceiling tiles are made of water repellent stone wool. Stone wool has no nutritional value and therefore it provides no sustenance to harmful micro-organisms.

### CLEANING PROPERTIES:
The surface can be vacuum cleaned with a soft brush attachment. It can also be cleaned using a damp cloth with cold or warm water (max. 104 °F) with a slightly alkaline detergent (pH between 7 and 9) without alcohol, ammonia or chlorine. Cleaning with a sponge or damp cloth may render the surface slightly shinier and we therefore recommend cleaning the whole surface evenly for best results.

### WARRANTY INFORMATION:
30-Year Limited Product Warranty. See [www.rockfon.com](http://www.rockfon.com)

### SUSTAINABILITY:
ROCKFON stone wool ceiling tiles are primarily made from abundantly available basalt rock and contain up to 42% recycled materials. ROCKFON products supplied in North America are produced in ISO9001/ISO14001 certified factories.

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### Table: Rockfon® Sonar™ Ceiling Tile Specifications

<table>
<thead>
<tr>
<th>Item number</th>
<th>Modular size</th>
<th>lbs/sqft</th>
<th>sqft/carton</th>
<th>NRC</th>
<th>CAC</th>
<th>AC</th>
<th>Fire Class</th>
<th>Light Reflectance</th>
<th>R Value (BTU Units)</th>
<th>RSI Value (Watts Units)</th>
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<tbody>
<tr>
<td>SQ 16100</td>
<td>2' x 2' x 1&quot;</td>
<td>0.69</td>
<td>64</td>
<td>0.95</td>
<td>22</td>
<td>190</td>
<td>A</td>
<td>0.85</td>
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<td>0.62</td>
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<td>190</td>
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<td>190</td>
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<td>SQ 16107</td>
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<th>Material</th>
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<tr>
<td>ROCKFON, LLC</td>
<td>4849 S. Austin Ave., Chicago, IL 60638 USA</td>
<td></td>
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<tr>
<td>Tel. +1-800-323-7164</td>
<td>Fax. +1-800-222-3744</td>
<td><a href="http://www.rockfon.com">www.rockfon.com</a></td>
</tr>
</tbody>
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