Rockfon® Medical™ Standard

Features & Benefits
- Fulfills all basic cleaning and hygienic properties for use in health care
- Does not contribute to the growth of MRSA
- Has a low particle emission (ISO Class 5, ISO14644-1) for better air cleanliness
- Excellent sound absorption (NRC = 0.90)
- High fire performance
- High light reflectance (LR = 0.86)
- Available in square lay-in and square tegular

Applications
- Nurses’ Station
- Waiting Area
- Reception
- Office
- Corridor

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
## Standard Panels

<table>
<thead>
<tr>
<th>Edge Designation</th>
<th>Item Number</th>
<th>Modular Size (nominal)</th>
<th>NRC</th>
<th>AC</th>
<th>Fire Class</th>
<th>Light Reflectance</th>
<th>Sag Resistance (relative humidity)</th>
<th>Low VOC</th>
<th>lbs/sqft</th>
<th>sqft/carton</th>
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<tbody>
<tr>
<td>Square Lay-In</td>
<td>SQ 33200</td>
<td>2’ x 2’ x 5/8”</td>
<td>0.90</td>
<td>170</td>
<td>A</td>
<td>0.86</td>
<td>up to 100%</td>
<td>✓</td>
<td>0.38</td>
<td>112</td>
</tr>
<tr>
<td></td>
<td>SQ 33201</td>
<td>2’ x 4’ x 5/8”</td>
<td>0.90</td>
<td>170</td>
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<tr>
<td>Square Tegular Narrow</td>
<td>SLN 33225</td>
<td>2’ x 2’ x 5/8”</td>
<td>0.90</td>
<td>170</td>
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<td>SLN 33226</td>
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<td>SL 33251</td>
<td>2’ x 4’ x 5/8”</td>
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<td>170</td>
<td>A</td>
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<td>up to 100%</td>
<td>✓</td>
<td>0.47</td>
<td>112</td>
</tr>
</tbody>
</table>

### 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 44%
Rockfon Medical Standard 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 E

Fire Performance
Surface burning characteristics:
- UL723 (ASTM E84) Flame Spread Index: 0
- Smoke Developed Index (UL Labeled): 0
- CAN/ULC S102 Flame Spread Index: 10
- Smoke Developed Index: 5

Smoke Developed Index (UL Labeled): 0

Environment
Up to 44% recycled content. Recycled content based on U.S. manufacturing.

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

Thermal Insulation
R Value (BTU Units): 2.2
RSI Value (Watts Units): 0.39

Hygiene
Stone wool provides no sustenance to microorganisms
Microbiological class M1 fulfilling the requirements of Zone 4 (very high risk) defined by NF S 90-351:2013. Tested with:
- Methicillin Resistant Staphylococcus Aureus (MRSA)
- Candida Albicans
- Aspergillus Brasiliensis

Cleaning
- Vacuum
- Damp cloth

Clean Room
ISO Class 5