Rockfon® Education Standard

Features & Benefits
- Smooth white modern aesthetic
- Economic solution with good sound absorption (NRC = 0.70)
- Class A fire rating
- Lightweight panel, easy to carry and install
- Available in square lay-in and tegular

Applications
- General use tile for Education

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® Education

## Standard

### 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>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 41100</td>
<td>2' x 2' x 5/8&quot;</td>
<td>0.70</td>
<td>-</td>
<td>A 0.84</td>
<td>up to 100%</td>
<td>✓</td>
<td>0.47</td>
<td>112</td>
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<tr>
<td></td>
<td>SQ 41101</td>
<td>2' x 4' x 5/8&quot;</td>
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<td>-</td>
<td>A 0.84</td>
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<td>112</td>
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**Packaging Information**

### 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
- Low-Emitting Materials
- Acoustic Performance
- Acoustic Performance
- Recycled Content: up to 43%

### 15/16” Suspension Systems

- 200, 1200 and Fire Rated systems

- SQ: Square Lay-In
- SL: Square Tegular

### 9/16” Suspension Systems

- 4000, 4500, 4600 and Fire Rated systems

- SQ: Square Lay-In (2' x 2' & 2' x 4' only)
- SLN: Square Tegular Narrow

- 4000: Tempra
- 4500: Ultraline 1/4" reveal
- 4600: Ultraline 1/8" reveal
**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

**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

**Environment**
Up to 43% recycled content.

**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.

**Cleaning**
- Vacuum

**Warranty**
30-Year Limited Product Warranty. See rockfon.com

**Hygiene**
Stone wool provides no sustenance to microorganisms

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

**Greenguard Gold Certified for Office and Educational Environments** (062520)