

Rockfon[®] Education Standard

0.70
NRC

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

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 43%

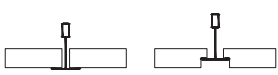
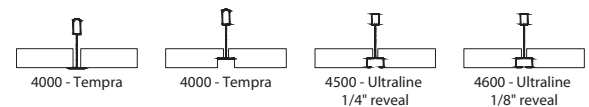


Standard Panels



Packaging Information

Edge Designation	Item Number	Modular Size (nominal)	NRC	AC	Fire Class	Light Reflectance	Sag Resistance (relative humidity)	Low VOC	lbs/sqft	sqft/carton	
 Square Lay-In	SQ	41100	2' x 2' x 5/8"	0.70	-	A	0.84	up to 100%	✓	0.47	112
	SQ	41101	2' x 4' x 5/8"	0.70	-	A	0.84	up to 100%	✓	0.47	112
 Square Tegular Narrow	SLN	41200	2' x 2' x 5/8"	0.70	-	A	0.84	up to 100%	✓	0.47	56
	SLN	41201	2' x 4' x 5/8"	0.70	-	A	0.84	up to 100%	✓	0.47	112
 Square Tegular	SL	41300	2' x 2' x 5/8"	0.70	-	A	0.84	up to 100%	✓	0.47	56
	SL	41301	2' x 4' x 5/8"	0.70	-	A	0.84	up to 100%	✓	0.47	112

15/16" Suspension Systems	9/16" Suspension Systems
200, 1200 and Fire Rated systems	4000, 4500, 4600 and Fire Rated systems
SQ - Square Lay-In SL - Square Tegular 	SQ - Square Lay-In (2' x 2' & 2' x 4' only) SLN - Square Tegular Narrow 



Rockfon® Education 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 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 43% recycled content.



Thermal Insulation

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



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



Hygiene

Stone wool provides no sustenance to microorganisms



Cleaning

- Vacuum



Greenguard Gold Certified for Office and Educational Environments

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Rockfon

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