

Rockfon[®] Impact[™]

0.85
NRC

Features & Benefits

- A reinforced glass scrim enhancing impact resistance
- Good sound absorption (NRC = 0.85)
- Fire Performance - Class A
- High light reflectance (LR = 0.86)
- Available in square lay-in

Applications

- Recreational Center
- Convention Center



Rockfon ceiling tiles are manufactured using advanced stone wool technology. All stone wool tiles benefit from:



High Acoustic Absorption



Fire Performance - Class A



Moisture and Sag Resistance



Smooth, Modern Aesthetics

Rockfon® Impact™

LEED® v4.1 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 27%



Standard Panels



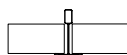
Packaging Information

Edge Designation	Item Number	Modular Size (nominal)	NRC	AC	Fire Class	Light Reflectance	Sag Resistance (relative humidity)	Low VOC	lbs/sqft	sqft/carton	
	SQ	4100	2' x 2' x 3/4"	0.85	-	A	0.86	up to 100%	✓	0.45	80
	SQ	4200	2' x 2' x 1 1/2"	0.85	-	A	0.86	up to 100%	✓	0.82	40

15/16" Suspension Systems

200, 1200 and Fire Rated systems

SQ - Square Lay-In





Rockfon® Impact™ Properties

Material

Stone wool (Mineral Wool) ceiling tiles with factory applied latex paint on reinforced glass scrim to increase impact resistance
 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): 5
 CAN/ULC S102 Flame Spread Index: 5
 Smoke Developed Index: 0



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
 Damp cloth



Environment

Up to 27% recycled content. Recycled content based on European manufacturing.



Warranty

30-Year Limited Product Warranty
 See rockfon.com



Thermal Insulation

R Value (BTU Units): 2.6 - 5.3
 RSI Value (Watts Units): 0.46 - 0.92



Hygiene

Stone wool provides no sustenance to microorganisms



Impact Resistance

Rockfon Impact's capability to withstand incidental or occasional ball impact has been tested. For more details, please contact customer service.



GREENGUARD Gold Certified
 for Office and Educational
 Environments

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