

Part of the ROCKWOOL Group

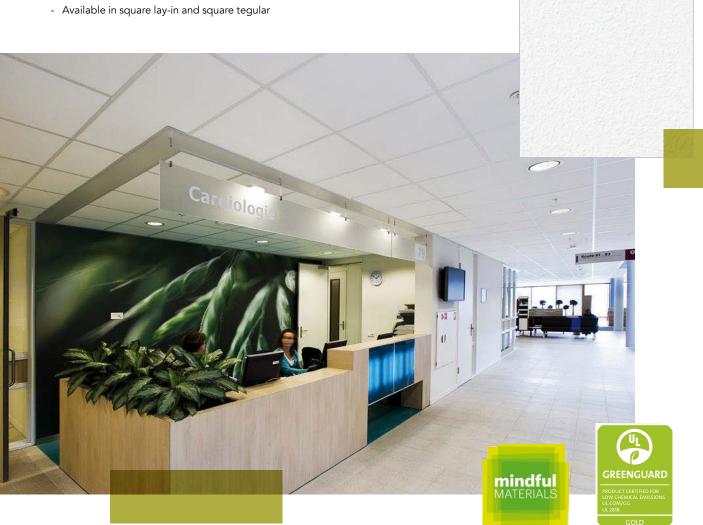
Rockfon® Medical[™] Standard

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)

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





Moisture and Sag Resistance



Smooth, Modern Aesthetics



Rockfon® Medical[™] Standard

LEED® v4 Highlights

Materials and Resources (MR) Waste Management Planning Interiors Life Cycle Impact Reduction Environmental Product Declarations

Indoor Environmental Quality (EQ)

- Low-Emitting Materials Interior Lighting Acoustic Performance

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Standard Panels				S S S S S S S S S S S S S S S S S S S	and the second s		¢.	\bigcirc			aging nation
Edge Designation		ltem Number	Modular Size (nominal)	NRC	AC	Fire Class	Light Reflectance	Sag Resistance (relative humidity)	Low VOC	lbs/ sqft	sqft/ carton
Square Lay-In	SQ	33200	2' x 2' x 5/8"	0.90	170	А	0.86	up to 100%	✓	0.38	112
	SQ	33201	2' x 4' x 5/8"	0.90	170	А	0.86	up to 100%	✓	0.38	112
Square Tegular Narrow	SLN	33225	2' x 2' x 5/8"	0.90	170	А	0.86	up to 100%	✓	0.47	56
	SLN	33226	2' x 4' x 5/8"	0.90	170	А	0.86	up to 100%	✓	0.47	112
Square Tegular	SL	33250	2' x 2' x 5/8"	0.90	170	А	0.86	up to 100%	✓	0.47	56
	SL	33251	2' x 4' x 5/8"	0.90	170	А	0.86	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 SLN - Square Tegular Narrow —					
	4000 - Tempra 4000 - Tempra 4500 - Ultraline 1/4" reveal 1/8" reveal					



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



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



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YEAR WARRANTY

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Environment

recycled content.

Recycled content

based on U.S.

manufacturing.

Up to 44%

Warranty

30-Year Limited Product Warranty. See rockfon.com

Clean Room

ISO Class 5



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

Greenguard Gold Certified for Office and Educational Environments

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