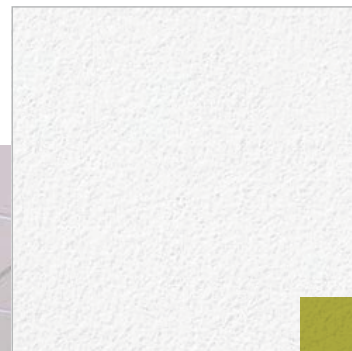# Rockfon® Koral™

0.85 NRC

Features & Benefits

- Lightly-textured white surface
- Good sound absorption (NRC = 0.85)
- High fire performance
- High light reflectance (LR = 0.86)
- Available in square lay-in and tegular

Applications

- Office
- Classroom
- Cafeteria
- Locker Room
- Washroom

mindful MATERIALS

GREENGUARD
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818
GOLD

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® Koral™
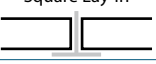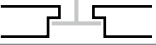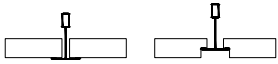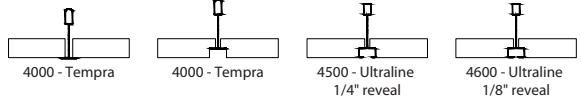
Standard Panels

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	1100	2' x 2' x 5/8"	0.85	170	A	0.86	up to 100%	✓	0.38	112
	SQ	1101	2' x 4' x 5/8"	0.85	170	A	0.86	up to 100%	✓	0.38	112
Square Tegular Narrow	SLN	1120	2' x 2' x 5/8"	0.85	170	A	0.86	up to 100%	✓	0.47	56
	SLN	1121	2' x 4' x 5/8"	0.85	170	A	0.86	up to 100%	✓	0.47	112
Square Tegular	SL	1160	2' x 2' x 5/8"	0.85	170	A	0.86	up to 100%	✓	0.47	56
	SL	1161	2' x 4' x 5/8"	0.85	170	A	0.86	up to 100%	✓	0.47	112

Packaging Information

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 4600 - Ultraline 1/8" reveal

Rockfon Koral 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): 5
CAN/ULC S102 Flame Spread Index: 5
Smoke Developed Index: 0

Environment

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

Thermal Insulation

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

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
- Damp cloth

Greenguard Gold Certified for Office and Educational Environments