

Rockfon® Island™ Wall System

Features & Benefits

- The Rockfon Island Wall System is comprised of Rockfon Island stone wool panels and Rockfon Island Wall System Installation Kit
- Frameless stone wool acoustic wall panel for areas where extra sound absorption is required
- Smooth white panel surface providing high light reflection and light diffusion
- Quick and easy to install with special wall offset installation kit
- Layering of panels possible with use of different wall offset kits

Applications

- Office
- Hospitality
- Retail
- Open Plan Space



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® Island™ Wall System

Materials and Resources (MR)

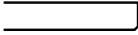



- Waste Management Planning
- Interiors Life Cycle Impact Reduction
- Environmental Product Declarations
- Sourcing of Raw Materials
- Material Ingredients
- Waste Management

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- ✓ Interior Lighting ✓
- ✓ Acoustic Performance ✓

Recycled Content: up to 29%

Rockfon Island Panels

Edge Designation	Item Number	Shape	Modular Size (nominal)	Fire Class	Sag Resistance* (relative humidity)	Low VOC	lbs/unit	Units/ Carton
	8100		4' x 4' x 1-1/2" *	A	up to 100%	✓	19.84	4
	8125		4' x 6' x 1-1/2" **				28.66	4
	8150		4' x 8' x 1-1/2" **				38.02	2

* One wall system kit installs (2) 4' x 4' wall panels

** One wall system kit installs (1) 4' x 6' wall panel or (1) 4' x 8' wall panel

- Rockfon Island Wall System should only be attached using Rockfon Island Wall Brackets.
- Rectangle 4' x 8' can only be mounted horizontally by its longest sides.
- Rockfon Island Wall System should not be used in swimming pools, outdoor environments or areas subjected to wind loads and drafts.
- Recommended to locate panels outside the reach of circulation paths.
- See Rockfon Island data sheet and Rockfon Island Wall System Installation Guide for more information.

Rockfon Island Wall System Installation Kits

Direct Island Wall System Kit - 5/8" wall offset

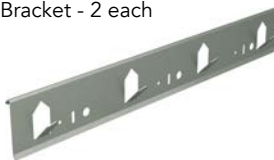
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Kit includes:

Wall Bracket - 2 each
(5/8" wall offset)

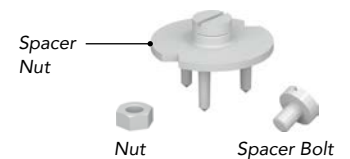


Panel Bracket - 2 each



Stepped Spacer Assembly
(includes 2 each)

Spacer Nut - M8
Nut - M8
Spacer Bolt - 3/8"



Stepped Island Wall System Kit - 2-9/16" wall offset

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Kit includes:

Wall Bracket - 2 each
(2-9/16" wall offset)

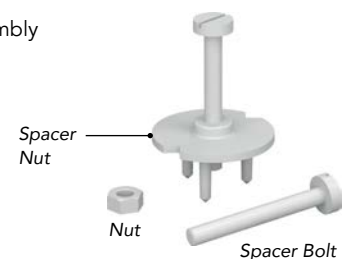


Panel Bracket - 2 each



Stepped Spacer Assembly
(includes 2 each)

Spacer Nut - M8
Nut - M8
Spacer Bolt - 2-3/8"





Rockfon Island Wall System Properties

Material

Stone wool (Mineral Wool) island with factory applied latex paint on glass scrim on visible side and white acoustic fleece on rear side
 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 29% recycled content.
 Recycled content based on European manufacturing.



Hygiene

Stone wool provides no sustenance to microorganisms



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



Cleaning

- Vacuum



Sound Absorption

Octave Band (Hz)	125	250	500	1000	2000	4000	NRC
5/8" Air Space	0.32	0.79	1.13	1.13	1.12	1.09	1.05
2-9/16" Air Space	0.42	0.90	1.22	1.20	1.18	1.13	1.15



Greenguard Gold Certified for Office and Educational Environments

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Rockfon

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