

Rockfon® Island™ Wall System

Features & Benefits

- 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
- Class A Fire Performance
- Quick and easy to install with special wall offset installation kit
- Panels can be layered effectively with the use of different wall offset kits
- The Rockfon® Island™ Wall System is comprised of Rockfon Island stone wool panels and Rockfon® Island™ Wall System Installation Kit

Applications

- Office
- Hospitality
- Retail
- Open Plan Space



High Acoustic Absorption



Class A Fire Performance



Moisture and Sag Resistance



Smooth, Modern Aesthetics



Mold and Mildew Resistance



30-year Warranty Applies to All Stone Tiles and Panels



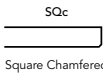

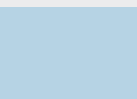

Rockfon® Island™ Wall System



Scan to explore Rockfon® Island™ Wall System

Sustainability Certifications and Documentation

Rockfon Island Panels

Edge Designation	Item Number	Shape	Modular Size (nominal)	Fire Class	Mold & Mildew Resistance	Sag Resistance* (relative humidity)	Light Reflectance	Embodied Carbon		Low VOC	Recyclable	lbs/ unit	Units/ Carton
								Per 1m² (kg CO₂ - eq)	Per 1ft² (kg CO₂ - eq)				
	8100		4' x 4' x 1-1/2" *	A	✓	up to 100%	0.86	6.13	0.570	✓	✓	1.23	57.94
	8125		4' x 6' x 1-1/2" **	A	✓	up to 100%	0.86	6.13	0.570	✓	✓	1.23	87.9
	8150		4' x 8' x 1-1/2" **	A	✓	up to 100%	0.86	6.13	0.570	✓	✓	1.23	59.83

* 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

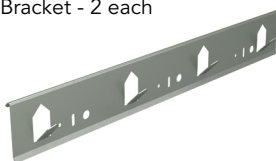
251565

Kit includes:

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



Panel Bracket - 2 each

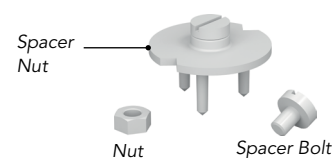


Stepped Spacer Assembly
(includes 2 each)

Spacer Nut - M8

Nut - M8

Spacer Bolt - 3/8"

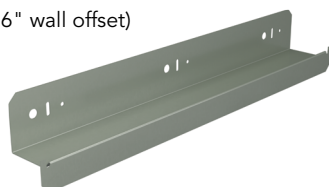


Stepped Island Wall System Kit - 2-9/16" wall offset

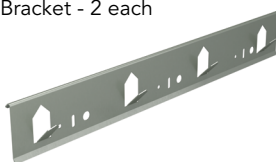
251568

Kit includes:

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



Panel Bracket - 2 each

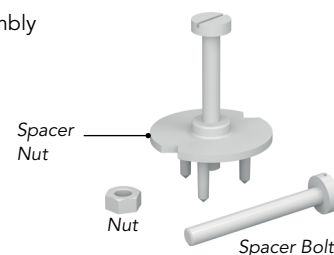


Stepped Spacer Assembly
(includes 2 each)

Spacer Nut - M8

Nut - M8

Spacer Bolt - 2-3/8"



Rockfon® Island™ Wall System Properties

Material

Stone wool (Mineral Wool) island with factory applied water-based paint on glass scrim on visible side and white acoustic fleece on rear side.



ASTM E1264 Classification

ASTM E1264 (2022): Type IV, Form 3, Pattern G
ASTM E1264 (2023): Type A, Form A2.3, Pattern G



Fire Performance

Rockfon® Island™ Wall System panels are tested for Surface Burning Characteristics to UL 723 (ASTM E84) for the US and CAN/ULC-S102 for Canada, and achieve:

Island™ Wall System Surface burning characteristics:
Tested to US Standard Flame Spread Index: 0
UL 723 (ASTM E84): Smoke Developed Index: 5

Canadian Standard Flame Spread Index: 5
CAN/ULC S102: Smoke Developed Index: 5



Mold and Mildew Resistance

Stone wool is inherently resistant to mold and mildew without added antimicrobials. Both, tile surface and substrate, are tested to:

- ✓ ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings)
- ✓ ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings)



Humidity Resistance

Rockfon® Island™ panels are inherently humidity resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity



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



Warranty

30-Year Limited Product Warranty.
See rockfon.com

Sustainability



Transparency

- ✓ Environmental Product Declaration (Product-Specific, Type III)



Low-Emitting Materials

UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments



Embodied Carbon

Global Warming Potential (GWP) kg of CO₂-eq (per functional unit) from stages A1 - A3 for SQ Edge: 6.13 kg CO₂-eq (per 1m²) / 0.570 kg CO₂-eq (per 1f²)



Rockcycle - Closed Loop Recycle Program

All stone wool ceiling tiles are eligible for the Rockcycle program. Please contact rockcycle@rockfon.com for more information



Rockfon® Island™ Wall System

on Ecomedes and see how it aligns with the Common Materials Framework (CMF)

Find us on

MasterSpec®
Powered by Deltek Specpoint®

BIM/Revit objects available at:
rockfon.com/products/tiles-and-panels/island--baffles/island--baffles/islands/rockfon-island-wall-system/