

Rockfon® Island™

Features & Benefits

- Innovative and aesthetically-pleasing frameless acoustical island
- Available in square and rectangular format
- High sound absorption contributes to acoustic comfort
- Fast and easy to install
- Ideally-suited for acoustical corrections

Applications

- Office
- Retail
- Restaurant
- 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**





High Performance Factors

Base Material	Stone Wool	Mold & Mildew Resistance	Inherently Resistant (applies to stone wool substrate and island surfaces) Tested to ASTM D3273: 10 (Scale of 0 to 10, 10 being highest performing) Tested to ASTM C1338: Pass (Pass or Fail, Stone Wool Tiles Pass)
Surface	Lightly Textured	Sag Resistance	Won't Sag or Warp Even in 100% Relative Humidity Tested to ASTM C367
Fire Performance	Class A Tested to US Standard ASTM E84: Flame Spread Index: 0 Smoke Developed Index: 5 Canadian Standard CAN/ULC S102: Flame Spread Index: 5 Smoke Developed Index: 0	Low VOC	UL GREENGUARD Gold Certified
Warranty	30-Year Tile Warranty		

Standard Panels												
<div>CLASSIFIED cULUS</div> <div></div>												
Edge Designation	Item Number	Modular Size (nominal)*	Fire Class	Mold & Mildew Resistance	Sag Resistance (relative humidity)	Light Reflectance	Embodied Carbon		Low VOC	Recyclable	Packaging Information	
							Per 1m ² (kg CO ₂ - eq)	Per 1ft ² (kg CO ₂ - eq)				
<div>SQc</div> <div></div> <div>Square Chamfered</div>	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

*Rockfon Island is not suitable for use in swimming pools or outdoors.

Note:

- Rockfon® Island™ Dimensions listed are nominal. See the "Rockfon® Island™ Installation Guide" at rockfon.com for more information.
- Chamfer on bottom edge only.
- For seismic and non-seismic accessory information, see Installation Guide and Tech Notes at rockfon.com.

Scan for Full Accessories Guide



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

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: 0



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



Acoustical Properties

		Sabins per Island					
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
5 units at distance of 11-3/4" spacing (edge to edge) Suspension height: 19-1/2"	4' x 4' x 1 1/2"	5.7	12.1	19.2	25.0	26.7	26.7
4 units at distance of 11-3/4" spacing (edge to edge) Suspension height: 19-1/2"	4' x 6' x 1 1/2"	8.4	17.7	28.3	35.3	38.6	39.7
4 units at distance of 11-3/4" spacing (edge to edge) Suspension height: 19-1/2"	4' x 8' x 1 1/2"	10.2	21.7	34.9	45.9	50.1	56.4



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



Discover Rockfon® Island™

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/rockfon-island/