

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

- Cafe/Restaurants
- Reception
- Showrooms
- Open Plan Office



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

Construction & Demolition Waste Management Planning	✓
Interiors Life Cycle Impact Reduction - Designed for Flexibility	✓
Building Product Disclosure and Optimization - Environmental Product Declarations	✓
Building Product Disclosure and Optimization - Sourcing of Raw Materials	✓
Building Product Disclosure and Optimization - Material Ingredients	✓
Construction and Demolition Waste Management	✓


Indoor Environmental Quality (EQ)

Low-Emitting Materials	✓
Interior Lighting	✓
Acoustic Performance	✓

RECYCLED CONTENT: UP TO 41%

Rockfon® Island™



Edge designation	Item number	Modular size (nominal)	lbs/unit	units/carton	Fire Class	Light Reflectance	Sag resistance* (relative humidity)	LOW VOC
	DMT 8100	4' x 4' x 1 1/2"	19.84	4	A	0.86	UP TO 100%	✓
	DMT 8125	4' x 6' x 1 1/2"	28.66	4	A	0.86	UP TO 100%	✓
	DMT 8150	4' x 8' x 1 1/2"	38.02	2	A	0.86	UP TO 100%	✓

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

MATERIAL

Stone wool (Mineral Wool) island with factory painted 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

Fully recyclable



VOC/FORMALDEHYDE EMISSIONS

All 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 INFORMATION:

30-Year Limited Product Warranty.
See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum



ACOUSTICAL PROPERTIES

		Sabins per Island					
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
5 units at distance > 6' 6-3/4" centers Suspension height: 19-1/2"	4' x 4' x 1 1/2"	5.7	11.5	21.2	26.9	28.7	29.1
4 units at distance > 6' 6-3/4" centers Suspension height: 19-1/2"	4' x 6' x 1 1/2"	7.9	19.0	30.5	39.5	42.0	41.3
5 units spaced apart 11-3/4" Suspension height: 19-1/2"	4' x 8' x 1 1/2"	5.2	12.1	19.2	25.0	26.7	26.7