



Rockfon®

Part of ROCKWOOL Group

Rockfon® Vega™ - DC

UP TO
0.95
NRC

Features & Benefits

- Vega - DC tiles are engineered for everyday data center applications and compatible with standard structural grid systems
- Optimal sound absorption with NRC up to 0.95
- ISO Class 6 certified to support controlled-environment cleanliness
- Class A fire performance with "0" Flame Spread Index and "5" Smoke Developed Index per ASTM E84
- Inherently humidity resistant and dimensionally stable for long-term performance
- Backed by a 30-year warranty

Applications

- Data Center
- Server Room



High Acoustic Absorption



Class A Fire Performance



Moisture and Sag Resistance



No tile acclimatization required.

Please refer to [handling guide](#) for details.



Smooth, Modern Aesthetics



Mold and Mildew Resistance



30-year Warranty Applies to All Stone Wool Tiles and Panels



Part of Rockfon's Closed Loop Recycle Program

Rockfon® Vega™ - DC



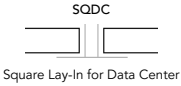
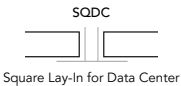
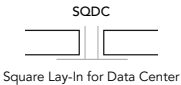
Scan to explore Rockfon® Vega™ - DC
Sustainability Certifications
and Documentation

Performance Factors

Base Material	Stone Wool	
Surface	Smooth White	
Fire Performance	Class A Tested to UL 723 (ASTM E84): Tested to CAN/ULC S102::	Flame Spread Index: 5 Smoke Developed Index: 0 Flame Spread Rating: 0 Smoke Developed Classification: 0
Warranty	30-Year Tile Warranty	
Mold & Mildew Resistance	Inherently Resistant (applies to stone wool substrate and tile 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)	
Sag Resistance	Won't Sag or Warp Even in 100% Relative Humidity (RH) Tested to ASTM C367	
Low VOC	UL GREENGUARD Gold Certified	
Cleanroom	ISO Class 6. Tested to ISO 14644-1	



Vega - DC Panels

Product Name	Edge Designation	Item Number	Actual Tile Size (Inch)*	NRC	Fire Class	Mold & Mildew Resistance	Cleanroom Class (ISO14644-1)	Low VOC	Recyclable	Packaging Information	
										lbs/sqft	sqft/carton
Rockfon® Vega™ - DC95		60300	23-7/32" X 23-7/32" X 1"	0.95	A	✓	ISO 6	✓	✓	0.45	64
		60301	23-7/32" X 47-7/32" X 1"	0.95	A	✓	ISO 6	✓	✓	0.45	64
		60307	47-7/32" X 47-7/32" X 1"	0.95	A	✓	ISO 6	✓	✓	0.61	96
Rockfon® Vega™ - DC85		60200	23-7/32" X 23-7/32" X 3/4"	0.85	A	✓	ISO 6	✓	✓	0.36	80
		60201	23-7/32" X 47-7/32" X 3/4"	0.85	A	✓	ISO 6	✓	✓	0.36	80
Rockfon® Vega™ - DC75		60100	23-7/32" X 23-7/32" X 5/8"	0.75	A	✓	ISO 6	✓	✓	0.34	112
		60101	23-7/32" X 47-7/32" X 5/8"	0.75	A	✓	ISO 6	✓	✓	0.34	112

* Rockfon® Vega™ - DC acoustical ceiling tiles are designed for use with structural ceiling grid (by others).

Rockfon® Vega™ - DC Properties

Material

Stone wool (Mineral Wool) ceiling tiles with glass scrim surface.



ASTM E1264 Classification

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



Acoustic Performance

Rockfon® Vega®-DC Ceiling panels are tested for Noise Reduction Coefficient (NRC) and Ceiling Attenuation Class (CAC) according to the following ASTM standards:

- ✓ NRC – Tested to ASTM C423
- ✓ CAC – Tested to ASTM E1414



Fire Performance

Rockfon Vega-DC tiles are tested for Surface Burning Characteristics to UL 723 (ASTM E84) for the US and CAN/ULC-S102 for Canada, and achieve:

Class A

Tested to UL 723 (ASTM E84): Flame Spread Index: 5
Smoke Developed Index: 0

Tested to CAN/ULC S102: Flame Spread Rating: 0
Smoke Developed Classification: 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): 10 on a scale of 0–10 (10 being highest performing)
- ✓ ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings): Pass (Pass or Fail test, stone wool tiles Pass)



Humidity Resistance

Stone wool ceiling tiles 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



Thermal Resistance

R 3.47 hr.ft².°F/Btu per 1 inch (I-P)
R 0.61 m².K/W per 25.4 mm (SI)



Clean Room

ISO Class 6
Tested to ISO 14644-1



Warranty

30-Year Limited Product Warranty.
See rockfon.com

Sustainability



Transparency

- ✓ Declare Label
- Applicable to all edge types



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



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® Vega™ - DC

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