

Rockfon® Industrial™ Opal

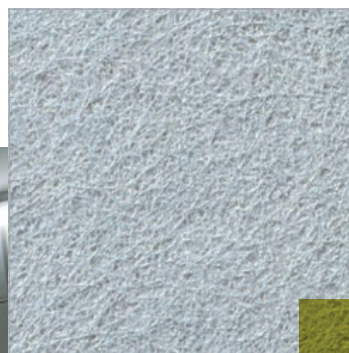
1.05
NRC

Features & Benefits

- For industrial applications
- Excellent sound absorption (NRC = 1.05)
- Fire Performance - Class A
- To create a new ceiling or place under an existing one
- Available in square lay-in

Applications

- Light Industry
- Heavy Industry



Rockfon ceiling tiles are manufactured using advanced stone wool technology. All stone wool tiles benefit from:

**High Acoustic Absorption****Fire Performance - Class A****Moisture and Sag Resistance****Smooth, Modern Aesthetics**

Rockfon® Industrial™ Opal

LEED® v4.1 Highlights

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: 52%



Standard Panels

Standard Panels										Packaging Information		
Edge Designation		Item Number	Modular Size (nominal)	NRC	AC	Fire Class	Light Reflectance	Sag Resistance (relative humidity)	Low VOC	lbs/sqft	sqft/carton	
<div>Square Lay-In</div> 		SQ	6100	2' x 4' x 2"	1.05	-	A	0.64	up to 100%	✓	0.8	32

Recycled content values for our stone wool tiles and panels are based on 2021 production averages of a standard 2'x4' tile, and based on their primary production location.

15/16" Suspension Systems

200, 1200 and Fire Rated systems

SQ - Square Lay-In





Rockfon® Industrial™ Opal Properties

Material

Stone wool (Mineral Wool) ceiling tiles with factory applied latex paint on glass scrim surface

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



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



Cleaning

Vacuum



Environment

52% recycled content. Recycled content based on U.S. manufacturing.



Warranty

30-Year Limited Product Warranty
See rockfon.com



Thermal Insulation

R Value (BTU Units): 7.0
RSI Value (Watts Units): 1.23



Hygiene

Stone wool provides no sustenance to microorganisms



GREENGUARD Gold Certified
for Office and Educational
Environments



CERTIFIED Environmental
Product Declaration

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Rockfon

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