# Rockfon® Stone Wool Ceiling Takes Performance to New Heights

Rockfon acoustic ceiling panels are prepared to stand above the rest in North America because of performance advantages made possible by a raw material found only in Rockfon products: stone wool. Stone wool is produced from volcanic rock, or basalt, which features unique properties that give stone wool a number of superior performance characteristics and attributes.

The performance advantages attributed to stone wool that are a part of all Rockfon ceiling panels include:



## **Sound Absorption**

The non-directional fiber orientation of stone wool and the open surfaces make Rockfon ceilings highly sound absorbent. Rockfon acoustic ceiling panels are UL/ULC certified for NRC, CAC and AC.



#### **Fire Protection**

Stone wool is noncombustible, resists temperatures up to 2,150 degrees Fahrenheit, and acts as a fire barrier giving occupants of buildings with Rockfon ceilings extra minutes to escape a fire. Rockfon acoustic ceiling panels are UL/ULC certified for Flame Spread and Smoke Development.



# **Humidity and Sag Resistance**

Because stone wool does not absorb or hold moisture, Rockfon ceilings do not sag or lose their shape even in high humidity environments. They are dimensionally stable and retain their characteristics, unaltered, over time, meaning that the size or performance characteristics will not change because of changes in temperature and humidity. No more sagging ceilings.



#### Hygiene

Rockfon ceiling panels are made of waterrepellent stone wool, which has no nutritional value and therefore provides no sustenance to harmful microorganisms such as mold, fungi or bacteria.



## **Aesthetics**

Stone wool delivers exceptional surface smoothness in Rockfon ceilings, enabling monolithic, concealed, semi-concealed and visible edges and a number of design options such as color, shapes and sizes to help designers bring their vision to life.



# Sustainability

Comprised primarily of basalt rock, a resource essentially available in nature in limitless supply, in combination with up to 42% recycled content.



## **Indoor Environment**

Rockfon acoustic ceiling panels are GREENGUARD GOLD certified for low VOC. Since stone wool is inert, it is naturally resistant to harmful microorganisms and molds that cause MRSA, skin infections, pneumonia and other airborne illnesses.



# Cleanability

Due to their smooth surface, Rockfon ceilings can be vacuum cleaned and select product finishes allow for cleaning with a damp cloth and even steam cleaning.



## Installation

Installing Rockfon panels is quick and simple. Their lightweight stone wool core makes them installer-friendly — easy to transport, handle, cut and mount.

## The best part?

All Rockfon acoustical ceiling products feature all of these performance advantages at a competitive price.

Rockfon is a leading provider of complete ceiling systems combining Rockfon stone wool and specialty metal ceiling panels with Chicago Metallic® suspension systems.

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