

DATASHEET

Rockfon® CleanSpace™ Essential



Sounds Beautiful

Rockfon® CleanSpace™ Essential

- Rockfon CleanSpace Essential has a white, gently cleanable, smooth surface
- A-edge tile available in standard dimensions
- High sound absorption (Class A) and highest fire safety (Class A1)
- Surface can be cleaned with a damp cloth or vacuumed
- Low particle emission: ISO Class 4
- Up to 100% humidity resistance

Product Description

- Stone wool tile
- Visible side: micro-textured white painted fleece
- Rear side: back fleece
- Painted edges (20mm)

Application Areas

- Education
- Retail
- Leisure

Edge detail	Module size (mm)	Weight (kg/m ²)	MS / MS easy access (mm)	Recommended installation System
A15 	600 x 600 x 20	2.1	50 / 100	Rockfon® System T15 A™
A24 	600 x 600 x 20	2.1	50 / 100	Rockfon® System CleanSpace T24 A, E (ECR)™
	1200 x 600 x 20	2.1	50 / 100	Rockfon® System CleanSpace T24 A, E (ECR)™

MS = Minimum Suspension

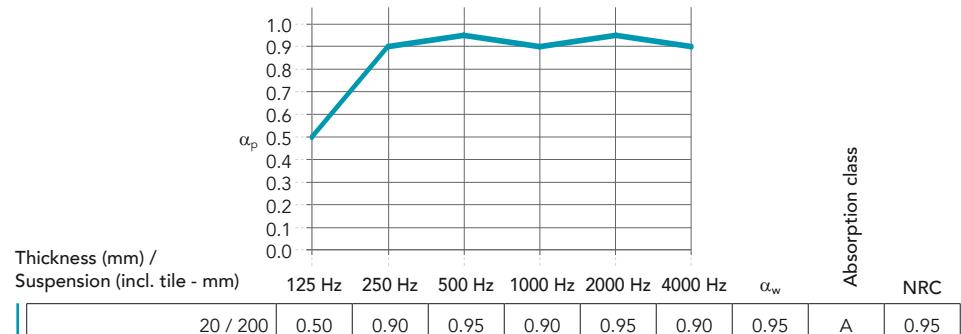


Performance



Sound absorption

α_w : 0.95 (Class A)



Reaction to fire

A1



Light reflection

85%



Humidity and sag resistance

Up to 100% RH.

No visible deflection in high humidity

C/ON



Cleaning

- Vacuum
- Damp cloth



Hygiene

Stone wool provides no sustenance to microorganisms



Clean Room

ISO Class 4



Environment

Fully recyclable stone wool

The recycled content of Rockfon products is between 29% and 64% according to ISO 14021.

Rockfon acoustic solutions are Cradle to Cradle Certified® Silver and Bronze (depending on product type).



Carbon footprint

Cradle-to-Gate 2.26 kg of CO₂ eq. (based on third party verified EPD)

Cradle-to-Grave 2.95 kg of CO₂ eq. (based on third party verified EPD)



Indoor environment

A selection of Rockfon products have been awarded the Finnish M1 emission classification for building materials and the Danish Indoor Climate Label for low emission products



THE INDOOR CLIMATE
LABEL
M1
EMISSION CLASS FOR BUILDING MATERIALS

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