

DATASHEET

Rockfon® Artic™



Sounds Beautiful

Rockfon® Artic™

- Standard surface ideal for most common applications
- Good acoustic properties
- Affordable range of dimensions in semi-concealed and visible grid options
- Easy to clean with a vacuum

Product Description

- Stone wool tile
- Visible side: nuanced white painted fleece
- Rear Side: back fleece

Application Areas

- Office
- Education
- Retail

Edge detail	Module size (mm)	Weight (kg/m2)	MS / MS easy access (mm)	Recommended installation System
A15	600 x 600 x 15	2.0	50 / 100	Rockfon® System T15 A™
A24	600 x 600 x 15	2.0	50 / 100	Rockfon® System T24™A
	1200 x 600 x 15	2.0	50 / 100	Rockfon® System XL T24 A™
		2.0	50 / 100	Rockfon® System T24™A
E15	600 x 600 x 15	2.2	58 / 100	Rockfon® System T15™E
		2.2	100 / 100	Rockfon® System Ultraline™E
E24	600 x 600 x 15	2.2	58 / 100	Rockfon® System T24™E
	1200 x 600 x 15	2.2	58 / 100	Rockfon® System XL T24 E
		2.2	58 / 100	Rockfon® System T24™E

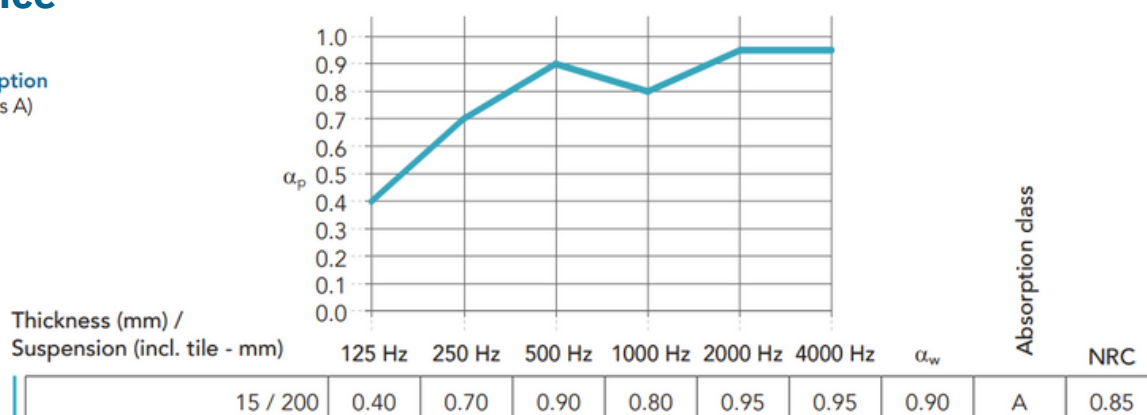
MS = Minimum Suspension



Performance



Sound absorption
 α_w : 0.90 (Class A)



Fire protection

The fire resistant properties of stone wool ensure Rockfon ceiling tiles provide fire protection in construction. The fire protection properties of Rockfon ceilings have been tested and classified in accordance with European norm EN 13501-2 and/or national norms depending on requirements in national building codes. Some sizes and edge details of Rockfon Artic can be used with various Chicago Metallic grids and Rockfon systems to create a 30 minutes fire protecting ceiling in accordance with BS 476 Part 21 and Part 23. They can also be used to create a 30 minutes fire protecting membrane ceiling (integrity only) in accordance with BS 476 Part 22.



Light reflection

82 %



Humidity and sag resistance

Up to 100% RH.
 No visible deflection in high humidity
 C/0N



Hygiene

Stone wool provides no sustenance to microorganisms



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 2.43 kg of CO₂ eq. (based on third party verified EPD)
 Cradle-to-Grave 3.19 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

