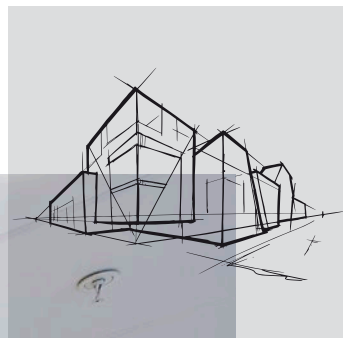


Rockfon® MediCare® Standard

Datasheet



Rockfon® MediCare® Standard

- Fulfills all standard cleaning and hygienic requirements for use in healthcare environments
- Does not contribute to the growth of MRSA and ensures low particle emission (ISO Class 5)
- High sound absorption and highest fire safety (Class A1)
- Basic range of tile dimensions in semi-concealed and visible grid options

Product Description

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

Application Areas

- Healthcare

Edge detail	Module size (mm)	Weight (kg/m ²)	Recommended installation System
 A15	600 x 600 x 12	1,6	-
	1200 x 600 x 12	1,6	-
	600 x 600 x 15	2,0	-
	1200 x 600 x 15	2,0	-
 A24	600 x 600 x 12	1,6	-
	1200 x 600 x 12	1,6	-
	600 x 600 x 15	2,0	-
	1200 x 600 x 15	2,0	-
 E15	600 x 600 x 15	2,2	-
 E24	600 x 600 x 15	2,2	-

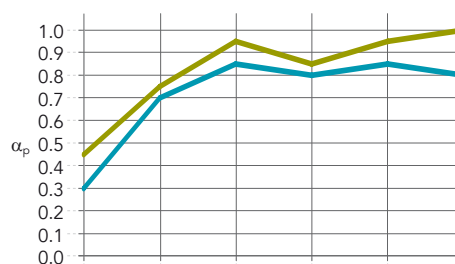


Performance



Sound absorption

α_w : up to 0,95 (Class A)



Thickness (mm) /
Suspension (incl. tile - mm)

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	Absorption class	NRC
12 / 200	0.30	0.70	0.85	0.80	0.85	0.80	0.85	B	0.80
15 / 200	0.45	0.75	0.95	0.85	0.95	1.00	0.95	A	0.90



Reaction to fire

A1



Light reflection

86%



Humidity and sag resistance

Up to 100% RH.
No visible deflection in high humidity
15mm: C/0N



Cleaning

- Vacuum
- Damp cloth



Hygiene

Stone wool provides no sustenance to microorganisms

Microbiological class M1 fulfilling the requirements of Zone 4 (very high risk) defined by NF S 90-351:2013.

Tested with:

- Methicillin Resistant Staphylococcus Aureus (MRSA)
- Candida Albicans
- Aspergillus Brasiliensis



Clean Room

ISO Class 5



Environment

Recyclable



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



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