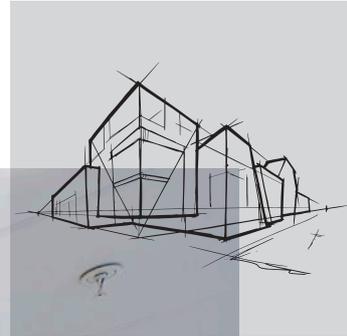


Rockfon® Medicare™ Standard

Datasheet



Rockfon® Medicare™ Standard

- Fulfils 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)	Approximate weight (kg/m ²)	Recommended installation System
 <p>A15</p>	600 x 600 x 15	2,0	Chicago Metallic™ T15 4070
		2,0	Chicago Metallic™ T15 Ultraline 3500
		2,0	Chicago Metallic™ T15 Decorline 3700
	1200 x 600 x 15	2,0	Chicago Metallic™ T15 4070
		2,0	Chicago Metallic™ T15 Ultraline 3500
		2,0	Chicago Metallic™ T15 Decorline 3700
 <p>A24</p>	600 x 600 x 15	2,0	Chicago Metallic™ T24 3830
		2,0	Chicago Metallic™ T24 1812
	1200 x 600 x 15	2,0	Chicago Metallic™ T24 3830
		2,0	Chicago Metallic™ T24 1812
		2,2	Chicago Metallic™ T15 4070
		2,2	Chicago Metallic™ T15 Ultraline 3500
 <p>E15</p>	600 x 600 x 15	2,2	Chicago Metallic™ T15 Decorline 3700
		2,2	Chicago Metallic™ T15 4070
		2,2	Chicago Metallic™ T15 Ultraline 3500
	1200 x 600 x 15	2,2	Chicago Metallic™ T15 4070
		2,2	Chicago Metallic™ T15 Ultraline 3500
		2,2	Chicago Metallic™ T15 Decorline 3700
 <p>E24</p>	600 x 600 x 15	2,2	Chicago Metallic™ T24 3830
		2,2	Chicago Metallic™ T24 1812
	1200 x 600 x 15	2,2	Chicago Metallic™ T24 3830
		2,2	Chicago Metallic™ T24 1812
		2,2	Chicago Metallic™ T24 3830
		2,2	Chicago Metallic™ T24 1812

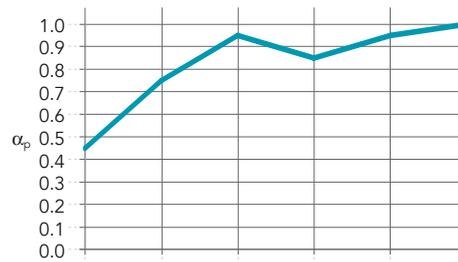


Performance



Sound absorption

α_w : 0.95 (Class A)



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

Thickness (mm) / Suspension (incl. tile - mm)	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	Absorption class	NRC
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 C/ON



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

Fully 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



M1

Rockfon® is a registered trademark
of the ROCKWOOL Group.

02.2019 | All colour codes mentioned are based on the NCS - Natural Colour System® property of and used on license from NCS Colour AB, Stockholm 2012 or the RAL colour standard. Subject to alterations in range and product technology without prior notice. Rockfon accepts no responsibility for printing errors.

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