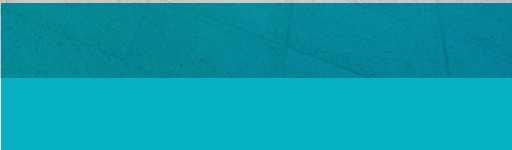
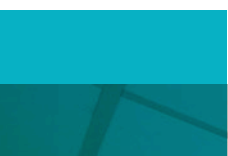


Rockfon® Medicare™ Standard

Datasheet



Sounds Beautiful

Rockfon® Medicare™ Standard

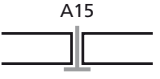



- Fulfills all standard cleaning and hygienic requirements for use in healthcare environments
- Does not contribute to the growth of MRSA and ensures low particle emission (ISO Class 5)
- High sound absorption and highest fire safety (Class A1)
- Basic range of tile dimensions in semi-concealed and visible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

Product Description

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

Application Areas

- Healthcare

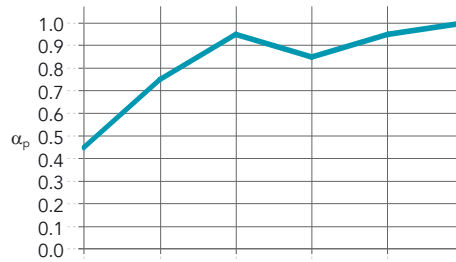
Edge detail	Module size (mm)	Approximate weight (kg/m ²)	Recommended installation System
 <p>A15</p>	600 x 600 x 15	2,0	Chicago Metallic™ T15 4070
		2,0	Chicago Metallic™ T15 Ultraline 3500
		2,0	Chicago Metallic™ T15 Decorline 3700
	1200 x 600 x 15	2,0	Chicago Metallic™ T15 4070
		2,0	Chicago Metallic™ 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 Decorline 3700
		2,2	Chicago Metallic™ T15 4070
		2,2	Chicago Metallic™ T15 Ultraline 3500
 <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™ T15 4070
		2,2	Chicago Metallic™ T15 Ultraline 3500



Performance



Sound absorption
 α_w : 0.95 (Class A)



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

Edge / 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/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
 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
 2.04 - 2.43 kg of CO2 eq.
 (cradle to gate based on 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



Rockfon® is a registered trademark
of the ROCKWOOL Group.

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