![Rockfon logo]

Rockfon MediCare® Standard
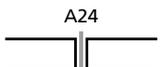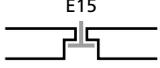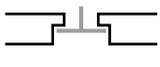
Sounds Beautiful

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

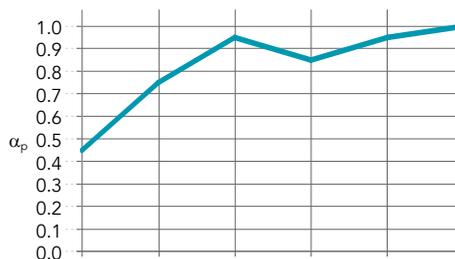| Edge detail	Module size (mm)	Approximate weight (kg/m²)	Recommended installation System	Recycled content	Cradle to Cradle Certified®	A1-A3 Production stage impact (kg CO_2 eq/m²)*	A1-C4 Full life cycle impact (kg CO_2 eq/m²)*
A15	600 x 600 x 15	2.0	Rockfon® System T15 A	40%	CERTIFIED cradle to cradle BRONZE	2.31	2.78
	1200 x 600 x 15		Rockfon® System T15 A				
A24	600 x 600 x 15	2.0	Rockfon® System MediCare T24 A, E (ECR)	40%	CERTIFIED cradle to cradle BRONZE	2.31	2.78
			Rockfon® System T24 A				
	1200 x 600 x 15		Rockfon® System MediCare T24 A, E (ECR)				
E15	600 x 600 x 15	2.2	Rockfon® System T15 E	40%	CERTIFIED cradle to cradle BRONZE	2.7	3.31
			Rockfon® System Ultraline E				
			Rockfon® System T15 E				
	1200 x 600 x 15		Rockfon® System Ultraline E				
E24	600 x 600 x 15	2.2	Rockfon® System T24 A, E ECR	40%	CERTIFIED cradle to cradle BRONZE	2.7	3.31
			Rockfon® System XL T24 E				
	1200 x 600 x 15		Rockfon® System T24 A, E ECR				
			Rockfon® System XL T24 E				

* For full environmental impact disclosure, see our product EPDs available on **rockfon.link/int-epd***. Due to differences in calculation methods and scenario assumptions, environmental impact values are generally not directly comparable between manufacturers.*

Performance

Sound absorption
α_w: 0.95 (Class A)

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

Recyclability
Fully recyclable stone wool

Indoor environment
Rockfon ceiling products are classified in Class E1 in accordance with EN 13964 (EN 717-1). Rockfon ceiling products have a very low release of VOCs. A selection of Rockfon products have achieved the following performance levels and labels in indoor air emissions:

THE INDOOR CLIMATE LABEL

M1 · EMISSION CLASS FOR BUILDING MATERIAL · RTS

Material Health
All materials used in Rockfon products are screened against the list of substances restricted under REACH and do not contain substances of very high concern (SVHC). Rockfon stone wool fibres comply with the safe fibre EU regulation and hold an EUCEB certification.

Rockfon production facilities are certified according to the ISO 9001 and ISO 14001 management systems standards.

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