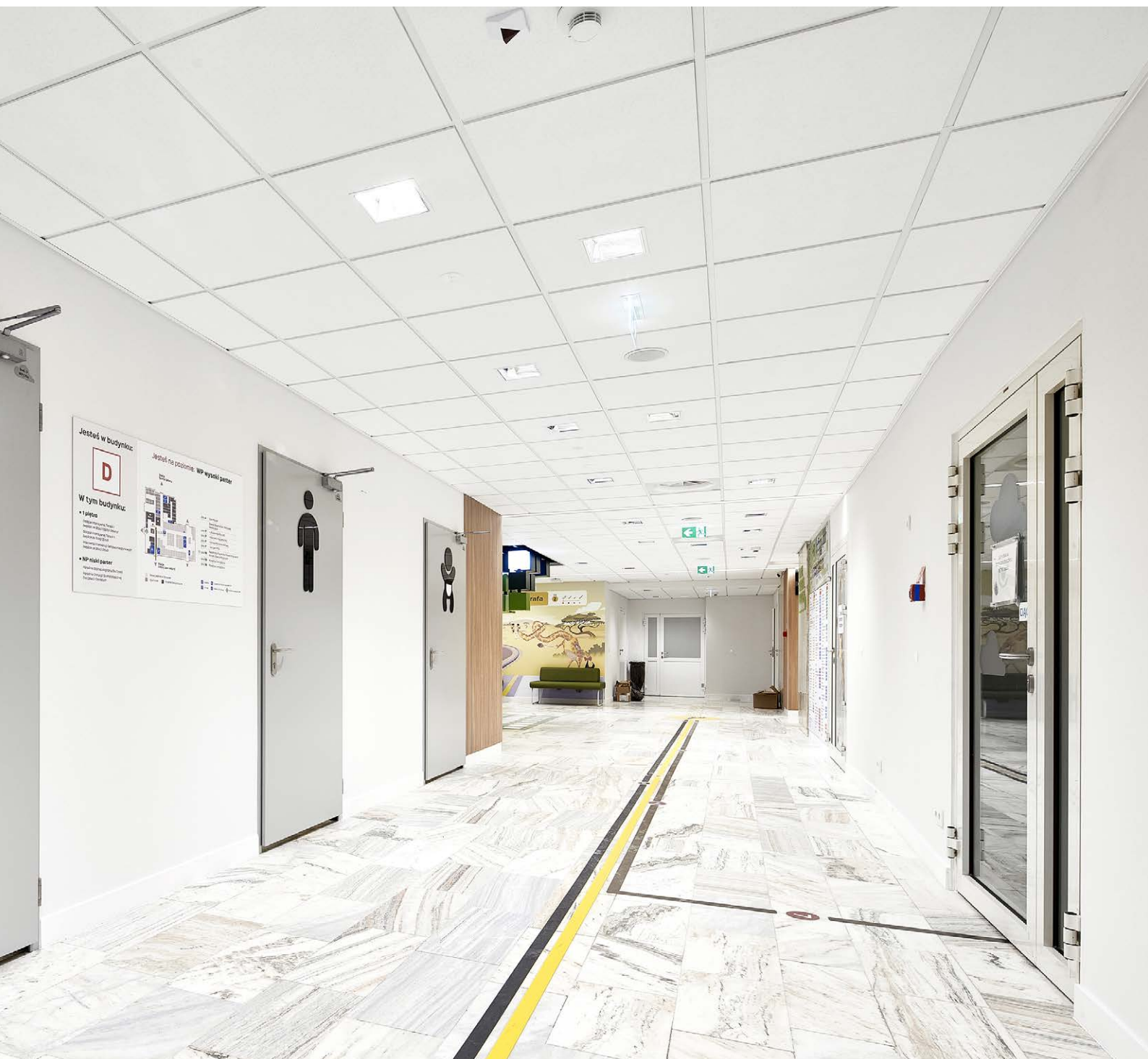


# Rockfon MediCare® Standard



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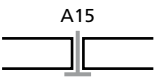
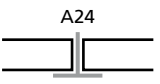

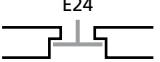
- Fulfills all standard cleaning and hygienic requirements for use in healthcare environments
- Does not contribute to the growth of MRSA and ensures low particle emission (ISO Class 5)
- High sound absorption and highest fire safety (Class A1)
- Basic range of tile dimensions in semi-concealed and visible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

## Product Description

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

## Application Areas

- Healthcare

Edges	Module size (mm)	Weight (kg/m <sup>2</sup> )	MS / MS Easy Access (mm)	Recommended installation System	Recycled Content	 Full Scope - V 4.0	A1-A3 Production stage impact (kg CO <sub>2</sub> eq/m <sup>2</sup> )*	A1-C4 Full life cycle impact (kg CO <sub>2</sub> eq/m <sup>2</sup> )*
 A15	600 x 600 x 15	2.0	50 / 100	Rockfon® System T15 A	40%	Bronze	2.31	2.78
	1200 x 600 x 15		50 / 100	Rockfon® System T15 A				
 A24	600 x 600 x 15	2.0	50 / 100	Rockfon® System MediCare T24 A, E (ECR)	40%	Bronze	2.31	2.78
	1200 x 600 x 15		50 / 100	Rockfon® System MediCare T24 A, E (ECR)				
 E15	600 x 600 x 15	2.2	60 / 100	Rockfon® System T15 E	40%	Bronze	2.7	3.31
 E24	600 x 600 x 15	2.2	60 / 100	Rockfon® System MediCare T24 A, E (ECR)	40%	Bronze	2.7	3.31

MS = Minimum suspension

MS easy access = Minimum suspension - tiles demountable

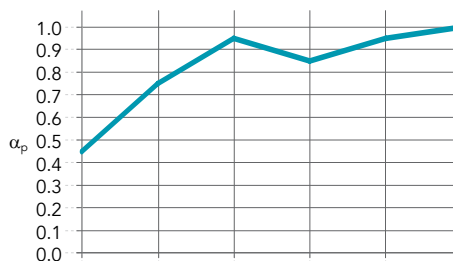
\* For full environmental impact disclosure, see our product EPDs available on [rockfon.link/cee-epd](https://rockfon.link/cee-epd). Due to differences in calculation methods and scenario assumptions, environmental impact values are generally not directly comparable between manufacturers.



## Performance



**Sound absorption**  
 $\alpha_w$ : 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	$\alpha_w$	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:



**Material Health**  
 All materials used in Rockfon products are screened  
 against the list of substances restricted under REACH or  
 recognized as Substances of Very High Concern (SVHC)  
 on an ongoing basis. Rockfon stone wool fibres comply  
 with the safe fibre EU regulation and hold an EUCEB  
 certification.

# Sounds Beautiful

