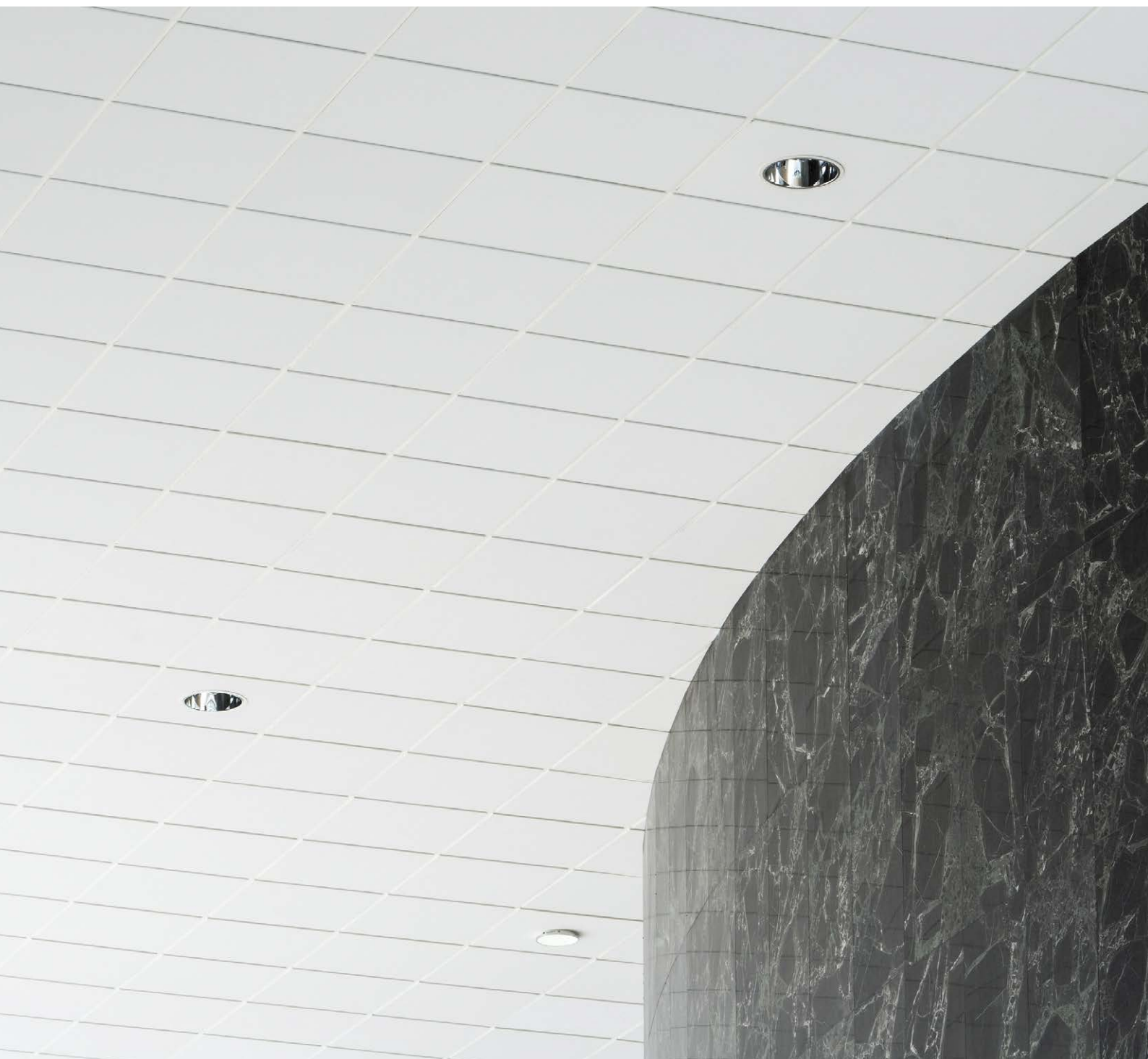


DATASHEET

Rockfon Krios®+



Sounds Beautiful

Rockfon Krios®+

- A newly developed Uniform360® surface delivers a smooth, cohesive aesthetic from every angle (360°) – elevating every space with a clean and consistent ceiling look
- Optimised to pair with Matt White 11 grids, Uniform360® surface achieves closely aligned light reflection and gloss levels – creating a near-invisible grid effect across exposed and semi-concealed systems
- Advance your circularity goals with a ceiling produced with low embodied carbon, high recycled content, optimized for direct re-use, and fully recyclable.
- Choose from a wide range of formats and edge options – to tailor ceiling layouts precisely to your project needs
- Enhanced surface durability makes it easy to clean with a vacuum or damp cloth
- Create comfortable, safe and healthy interiors with excellent acoustic performance (Class A), A1 fire safety, and resistance to mould and moisture – for lasting performance and peace of mind

Product Description

- Stone wool tile
- Visible side: newly developed
- homogeneous fleece
- Rear side: back fleece
- Painted edges
- System match: next-level clean, consistent look in combination with Rockfon matt-white grid

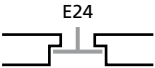
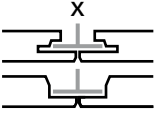
Application Areas

- Office
- Education
- Leisure
- Retail

Edges	Module size (mm)	Weight (kg/m²)	MS / MS Easy Access (mm)	Recommended installation System	Recycled Content	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 20	2.4	50/100	Rockfon® System T15 A	35%	2.11	2.61
	1200 x 600 x 20		50/100	Rockfon® System T15 A			
 A24	600 x 600 x 20	2.4	50/100	Rockfon® System T24 A	35%	2.11	2.61
	1200 x 600 x 20		50/100	Rockfon® System T24 A			
	1800 x 600 x 20		50/100	Rockfon® System T24 A			
	2100 x 600 x 20		50/100	Rockfon® System T24 A			
	2400 x 600 x 20		50/100	Rockfon® System T24 A			
	900 x 900 x 25	2.5	50/100	Rockfon® System T24 A	34%	2.41	3.03
	1200 x 1200 x 25		50/100	Rockfon® System T24 A			
	600 x 600 x 40	3.3	50/100	Rockfon® System T24 A	35%	4.68	6.10
	1200 x 600 x 40		50/100	Rockfon® System T24 A			
 D	600 x 600 x 20	3.4	120/120	Rockfon® System T24 Stepped Z D	36%	2.20	3.22
	1200 x 600 x 20		120/120	Rockfon® System T24 Stepped Z D			
	1800 x 600 x 20		120/120	Rockfon® System T24 Stepped Z D			
	900 x 900 x 25	4.1	120/120	Rockfon® System T24 Stepped Z D		2.62	3.87
 E15	600 x 600 x 20	2.8	60/100	Rockfon® System T15 E	34%	1.86	2.69
	1200 x 300 x 20		60/100	Rockfon® System T15 E			
	1200 x 600 x 20		60/100	Rockfon® System T15 E			
	1500 x 300 x 20		60/100	Rockfon® System T15 E			
	1800 x 300 x 20		60/100	Rockfon® System T15 E			
	600 x 600 x 40		60/100	Rockfon® System T15 E			
	1200 x 600 x 40		60/100	Rockfon® System T15 E	35%		

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



Edges	Module size (mm)	Weight (kg/m²)	MS / MS Easy Access (mm)	Recommended installation System	Recycled Content	A1-A3 Production stage impact (kg CO ₂ eq/m²)*	A1-C4 Full life cycle impact (kg CO ₂ eq/m²)*
 E24	1200 x 300 x 20	2.8	60/100	Rockfon® System T24 E	34%	1.86	2.69
	1200 x 600 x 20		60/100	Rockfon® System T24 E			
	1500 x 300 x 20		60/100	Rockfon® System T24 E			
	1500 x 600 x 20		60/100	Rockfon® System T24 E			
	1800 x 300 x 20		60/100	Rockfon® System T24 E			
	1800 x 600 x 20		60/100	Rockfon® System T24 E			
	600 x 600 x 20		60/100	Rockfon® System T24 E			
	2100 x 600 x 25	3.4	60/100	Rockfon® System T24 E			
	2400 x 600 x 25		60/100	Rockfon® System T24 E			
	900 x 900 x 25		60/100	Rockfon® System T24 E			
	1200 x 1200 x 25	5.1	60/100	Rockfon® System T24 E	35%		
	600 x 600 x 40		60/100	Rockfon® System T24 E			
	1200 x 600 x 40		60/100	Rockfon® System T24 E			
	1500 x 600 x 40		60/100	Rockfon® System T24 E			
	1800 x 600 x 40		60/100	Rockfon® System T24 E			
	2100 x 600 x 40		60/100	Rockfon® System T24 E			
	2400 x 600 x 40		60/100	Rockfon® System T24 E			
 X	1200 x 600 x 22	3.6	64/64	Rockfon® System T24 X	36%	2.37	3.48
			64/64	Rockfon® System T24 X DLC			
			64/64	Rockfon® System T24 X			
			64/64	Rockfon® System T24 X DLC			
			64/64	Rockfon® System T24 X			
	1800 x 600 x 22		64/64	Rockfon® System T24 X DLC			
	600 x 600 x 22	4.1	64/64	Rockfon® System T24 X		2.62	3.87
	900 x 900 x 25		64/64	Rockfon® System T24 X DLC			

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



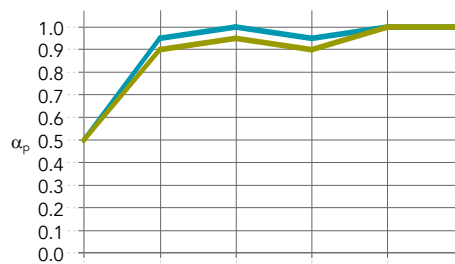
Performance



Sound absorption
 α_w : up to 1.00 (Class A)



Room to room sound insulation
 $D_{n,f,w}$ = 25 dB



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

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	Absorption class	NRC
A,E: 20-40 / 200	0.50	0.95	1.00	0.95	1.00	1.00	1.00	A	1.00
Other edges: 20-25 / 200	0.50	0.90	0.95	0.90	1.00	1.00	0.95	A	0.95



Reaction to fire
 A1



Light reflection
 86%



Visual appearance
 Consistent white surface
 L value: 94
The whiteness (L value) of the product is tested in accordance with ISO 7724 and measured on a scale from 1 (black) to 100 (white).
 Gloss: < 1 gloss unit at 85° angle
The gloss of the product is tested in accordance with ISO 2813.



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



Clean room
 20mm: ISO class 4



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

