Rockfon

DATASHEET

Rockfon Color-all® Special

Sounds Beautiful

Rockfon Color-all® Special

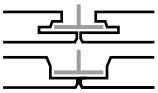
- Innovative and aesthetically pleasing smooth, matt surface with an unlimited custom colour range using NCS
- Rockfon Color-all Special is available in exposed, semi-concealed and concealed edges in a large variety of module sizes, allowing for unique design freedom to inspire and enhance your interior design scheme

Product Description

- Stone wool tile
- Visible side: smooth coloured, matt fleece
- Rear side: back fleece

Application Areas

- Industry
- Office
- Leisure
- Retail
- Education
- Healthcare

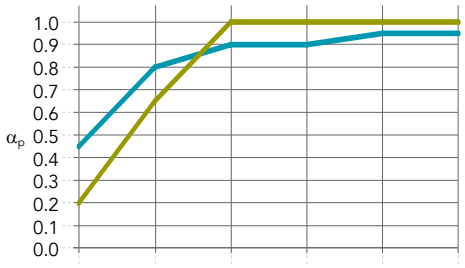
Edges	Module size (mm)	Weight (kg/m²)	MS / MS Easy Access (mm)	Recommended installation System	Recycled Content	Full Scope - V 4.0	A1-A3 Production stage impact (kg CO_2 eq/m²)*	A1-C4 Full life cycle impact (kg CO_2 eq/m²)*
A15	600 x 600 x 20	3.4	50 / 100	Rockfon® System T15 A	38%	Silver	3.62	4.6
	1200 x 600 x 20		50 / 100	Rockfon® System T15 A				
A24	600 x 600 x 20	3.4	50 / 100	Rockfon® System T24 A	38%	Silver	3.62	4.6
			50 / 100	Rockfon® System XL T24 A				
	1200 x 600 x 20		50 / 100	Rockfon® System T24 A				
			50 / 100	Rockfon® System XL T24 A				
B	600 x 600 x 40	6.4	44 / not demountable	Rockfon® System B Adhesive	38%	Silver	6.27	8.17
	1200 x 600 x 40		44 / not demountable	Rockfon® System B Adhesive				
E24	600 x 600 x 20	3.4	60 / 100	Rockfon® System T24 E	38%	Silver	3.62	4.6
			60 / 100	Rockfon® System XL T24 E				
X 	600 x 600 x 22	3.7	66 / 66	Rockfon® System T24 X	38%	Silver	3.65	4.62
			104 / 104	Rockfon® System T24 X DLC				
	1200 x 600 x 22		66 / 66	Rockfon® System T24 X				
			104 / 104	Rockfon® System T24 X DLC				

MS = Minimum suspension
MS easy access = Minimum suspension - tiles demountable
Contact us for specific dimensions, other edge types, lead times and minimum order quantities.

** 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: 0,95 (Class A)



Thickness (mm) / Suspension (incl. tile - mm)	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	Absorption class	NRC
20-40 / 200	0.45	0.80	0.90	0.90	0.95	0.95	0.95	A	0.85
40 / 40	0.20	0.65	1.00	1.00	1.00	1.00	0.95	A	0.95

Reaction to fire
A2-s1,d0

Light reflection
Colour-dependent

Humidity and sag resistance
Up to 100% RH.
No visible deflection in high humidity
C/0N

Cleaning
- Vacuum

Hygiene
Stone wool provides no sustenance to microorganisms

Thermal insulation
40 mm:
Thermal conductivity:
λ_D = 40 mW/mK

Recyclability
Fully recyclable stone wool

Indoor environment
Rockfon ceiling products are classified in Class E1 in accordance with EN 13964 (EN 717-1).

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.

The properties presented on this datasheet cover the majority of the NCS colour selection. For detailed information on specific NCS colours please contact Rockfon Customer Service.
Rockfon production facilities are certified according to the ISO 9001 and ISO 14001 management systems standards.

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04.2026 | 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.