DATASHEET

Rockfon Color-all®

Sounds Beautiful

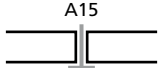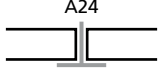# Rockfon Color-all®
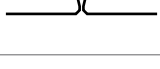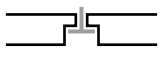
- 34 exclusive colours for acoustic ceiling and wall solutions to inspire and enhance your interior design scheme
- Subtle yet playful colours made to mix and match either within the same room or in different areas of a building
- Total design freedom due to exposed, semi-concealed and concealed edges in a large variety of module sizes

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

Application Areas
- Industry
- Office
- Leisure
- Retail
- Education
- 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	2.2		36%	CERTIFIED cradle to cradle SILVER	1.96	2.53
A24	600 x 600 x 15	2.2		36%	CERTIFIED cradle to cradle SILVER	1.96	2.53
	1200 x 600 x 15						
	600 x 600 x 20	2.4	Rockfon® System T24 A, E ECR™	59%		1.47	1.98
	1200 x 600 x 20		Rockfon® System T24 A, E ECR™				
	1500 x 600 x 20		Rockfon® System T24 A™				
	1800 x 600 x 20		Rockfon® System XL T24 A™				
	2400 x 600 x 20		Rockfon® System T24 A™				
B	600 x 600 x 20	3.4	Rockfon® System B Adhesive™	38%	CERTIFIED cradle to cradle SILVER	3.3	4.26
	1200 x 600 x 20		Rockfon® System B Adhesive™				
	600 x 600 x 40	6.4	Rockfon® System B Adhesive™	39%		6.09	7.98
	1200 x 600 x 40		Rockfon® System B Adhesive™				
E15	600 x 600 x 20	3.4	Rockfon® System T15 E™	38%	CERTIFIED cradle to cradle SILVER	3.3	4.26
	1200 x 600 x 20						
E24	600 x 600 x 20	3.4	Rockfon® System CleanSpace T24 A, E (ECR)™	38%	CERTIFIED cradle to cradle SILVER	3.3	4.26
			Rockfon® System Ultraline E™				
	1200 x 600 x 20						
X	600 x 600 x 22	3.7	Rockfon® System T24 X™	38%	CERTIFIED cradle to cradle SILVER	3.48	4.53
	1200 x 600 x 22		Rockfon® System T24 X DLC™				
	1800 x 600 x 22						

Rockfon Color-all Special is a bespoke colour matching service for both tiles and grids using NCS references.
*For specific pricing and minimum quantities, please call for details.*

* 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)
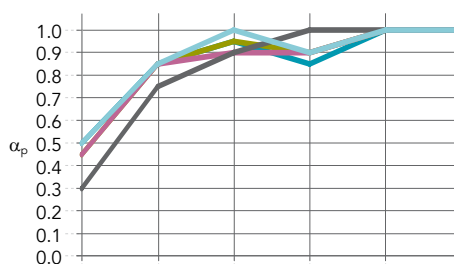
Edge / Thickness (mm) / Suspension (incl. tile - mm)	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	Absorption class	NRC
A: 15 / 200	0.50	0.85	0.95	0.85	1.00	1.00	0.95	A	0.90
E: 20 / 200	0.45	0.85	0.95	0.90	1.00	1.00	0.95	A	0.95
X: 22 / 200	0.45	0.85	0.90	0.90	1.00	1.00	0.95	A	0.95
40 / 40	0.30	0.75	0.90	1.00	1.00	1.00	0.95	A	0.95
A: 20 / 205	0.50	0.85	1.00	0.90	1.00	1.00	1.00	A	1.00

Reaction to fire
A1
Color-all Mercury: Class 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

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 · RTS · EMISSION CLASS FOR BUILDING MATERIAL

Material Health
All materials used in Rockfon products are screened against the technical checklist A20 and the list of substances restricted under REACH and do not contain substances of very high concern (SVHC). Rockfon stone wool fibres comply with safe fibre EU regulation and hold a EUCEB certification.

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

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