

DATASHEET

# Rockfon Color-all®



**Sounds Beautiful**

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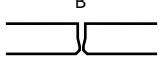



- 34 exclusive colours for acoustic ceiling and wall solutions to inspire and enhance your interior design scheme
- Subtle yet playful colours made to mix and match either within the same room or in different areas of a building
- Total design freedom due to exposed, semi-concealed and concealed edges 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/m <sup>2</sup> )	Recommended installation System	Recycled content	Cradle to Cradle Certified®	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> )*
	600 x 600 x 15	2.2	-	36%		1.96	2.53
	600 x 600 x 15	2.2	-	36%		1.96	2.53
	1200 x 600 x 15		-				
	600 x 600 x 20		-				
	1200 x 600 x 20	2.4	Rockfon® System T24 A, E ECR™	59%		1.47	1.98
	1500 x 600 x 20		Rockfon® System T24 A, E ECR™				
	1800 x 600 x 20		Rockfon® System T24 A™				
	2400 x 600 x 20	3.4	Rockfon® System XL T24 A™	38%		3.3	4.26
	600 x 600 x 20		Rockfon® System B Adhesive™				
	1200 x 600 x 20	Rockfon® System B Adhesive™	39%	6.09		7.98	
	600 x 600 x 40	Rockfon® System B Adhesive™					
	1200 x 600 x 40	6.4	Rockfon® System B Adhesive™	39%		6.09	7.98
	600 x 600 x 20	3.4	Rockfon® System T15 E™	38%			
	1200 x 600 x 20		3.4		Rockfon® System CleanSpace T24 A, E (ECR)™	38%	
	600 x 600 x 20	Rockfon® System Ultraline E™					
	1200 x 600 x 20	-					
	600 x 600 x 22	3.7	Rockfon® System T24 X™	38%		3.48	4.53
	1200 x 600 x 22		Rockfon® System T24 X DLC™				
	1800 x 600 x 22		-				
			-				

Contact us for specific dimensions, other edges including M and Z, lead times and minimum order quantities.

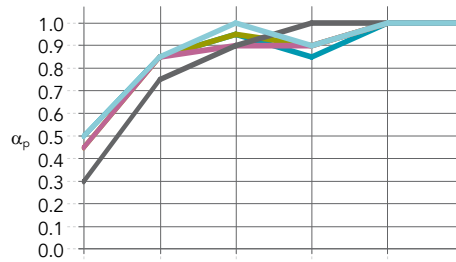
\* For full environmental impact disclosure, see our product EPDs available on [rockfon.link/int-epd](https://rockfon.link/int-epd). Due to differences in calculation methods and scenario assumptions, environmental impact values are generally not directly comparable between manufacturers.



## Performance



**Sound absorption**  
 $\alpha_w$ : up to 1.00 (Class A)



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

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	$\alpha_w$	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:



**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.

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