

DATASHEET

Rockfon® Tropic™



Sounds Beautiful

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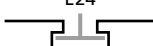
- Smooth attractive white surface for various of applications
- Class A sound absorption
- Full range of formats in semi-concealed and visible grid options
- Easy to clean with a vacuum

Product Description

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

Application Areas

- Office
- Education
- Leisure
- Retail

Edge detail	Module size (mm)	Approximate weight (kg/m ²)	Recommended installation System	Recycled content	Cradle to Cradle Certified®	A1-A3 Production stage impact (kg CO ₂ eq/m ²)*	A1-C4 Full life cycle impact (kg CO ₂ eq/m ²)*
 A15	600 x 600 x 15	2.0	Chicago Metallic™ T15 4070	33%	 cradle to cradle SILVER	1.99	2.45
	1200 x 600 x 15		Chicago Metallic™ T15 4070			1.99	2.45
	600 x 600 x 15		Rockfon® System T24 A™			1.99	2.45
	1200 x 600 x 15		Rockfon® System T24 A™			1.99	2.45
	1800 x 600 x 20	2.4	Rockfon® System T24 A™	35%		2.49	3.09
	600 x 600 x 15	2.0	Chicago Metallic™ T24 1812	33%		1.99	2.45
	1200 x 600 x 15		Chicago Metallic™ T24 1812			1.99	2.45
	1800 x 600 x 20		Chicago Metallic™ T24 1812			2.49	3.09
 E15	600 x 600 x 15	2.2	Chicago Metallic™ T15 Ultraline 3500	35%	 cradle to cradle SILVER	2.33	2.93
	1200 x 600 x 15		Chicago Metallic™ T15 Ultraline 3500			2.33	2.93
	600 x 600 x 15	2.2	Rockfon® System T15 E™	35%		2.33	2.93
	1200 x 600 x 15	2.2	Rockfon® System T15 E™	35%		2.33	2.93
 E24	600 x 600 x 15	2.2	Rockfon® System T24 E™	35%	 cradle to cradle SILVER	2.33	2.93
	1200 x 600 x 15	2.2	Rockfon® System T24 E™	35%		2.33	2.93
	600 x 600 x 20	2.2	Rockfon® System T24 E™	35%		2.33	2.93
	1200 x 600 x 20	2.8	Rockfon® System T24 E™	36%		2.74	3.52
	600 x 600 x 15	2.2	Chicago Metallic™ T24 1812	35%		2.33	2.93
	1200 x 600 x 15	2.2	Chicago Metallic™ T24 1812	35%		2.33	2.93
	600 x 600 x 20	2.2	Chicago Metallic™ T24 1812	35%		2.33	2.93
	1200 x 600 x 20	2.8	Chicago Metallic™ T24 1812	36%		2.74	3.52

* 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.

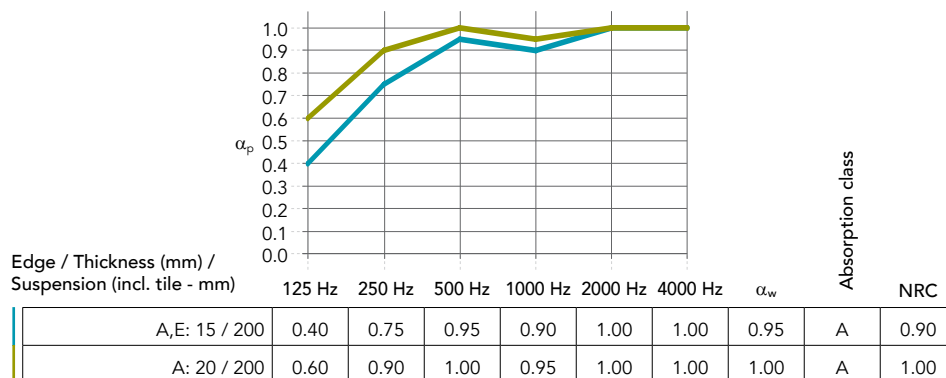


Performance



Sound absorption

α_w : up to 1.00 (Class A)



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



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 EUCB certification.

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