

# Rockfon® Tropic



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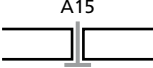
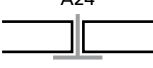
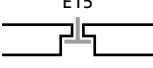
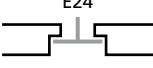
- Smooth attractive white surface for various of applications
- Class A sound absorption
- Full range of formats in semi-concealed and visible grid options
- Easy to clean with a vacuum

## Product Description

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

## Application Areas

- Office
- Education
- Leisure
- Retail

Edges	Module size (mm)	Weight (kg/m <sup>2</sup> )	Recommended installation System	Recycled Content	 Full Scope - V 4.0	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> )*
 A15	600 x 600 x 15	2.0	Rockfon® System T15 A	52%	Silver	1.99	2.45
	1200 x 600 x 15		Rockfon® System T15 A				
	600 x 600 x 20	2.4	Rockfon® System T15 A			2.49	3.09
	1200 x 600 x 20		Rockfon® System T15 A				
 A24	600 x 600 x 15	2.0	Rockfon® System T24 A	52%	Silver	1.99	2.45
	1200 x 600 x 15		Rockfon® System T24 A				
	600 x 600 x 20	2.4	Rockfon® System T24 A			2.49	3.09
	1200 x 600 x 20		Rockfon® System T24 A				
 E15	600 x 600 x 15	2.2	Rockfon® System T15 E	52%	Silver	2.33	2.93
	1200 x 600 x 15		Rockfon® System Ultraline E				
			Rockfon® System T15 E				
	600 x 600 x 20	2.8	Rockfon® System T15 E			2.74	3.52
	1200 x 600 x 20		Rockfon® System Ultraline E				
			Rockfon® System T15 E				
 E24	600 x 600 x 15	2.2	Rockfon® System T24 E	52%	Silver	2.33	2.93
	1200 x 600 x 15		Rockfon® System T24 E				
	600 x 600 x 20	2.8	Rockfon® System T24 E			2.74	3.52
	1200 x 600 x 20		Rockfon® System T24 E				

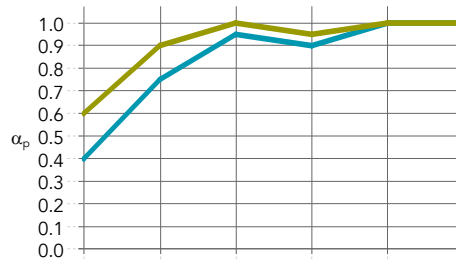
\* For full environmental impact disclosure, see our product EPDs available on [rockfon.link/apac-epd](http://rockfon.link/apac-epd). Due to differences in calculation methods and scenario assumptions, environmental impact values are generally not directly comparable between manufacturers.



## 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,E: 15 / 200	0.40	0.75	0.95	0.90	1.00	1.00	0.95	A	0.90
A,E: 20 / 200	0.60	0.90	1.00	0.95	1.00	1.00	1.00	A	1.00



**Reaction to fire**  
 A1



**Light reflection**  
 86%



**Humidity and sag resistance**  
 Representative products from Rockfon's portfolio have been tested to ASTM C367.  
 No visible deflection in high humidity.  
 Up to 100% RH.  
 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 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

