

DATASHEET

# Rockfon Sonar® Activity



**Sounds Beautiful**

# Rockfon Sonar® Activity

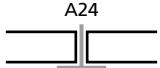

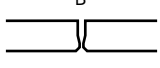

- Designed for classrooms and open plan offices where speech intelligibility is crucial and noise and activity levels are very high
- Comes with an aesthetic white, micro-textured surface and high sound absorption when installed both suspended and direct
- Wide range of dimensions in concealed, semi-concealed and visible grid options
- Easy to clean with a vacuum and damp cloth

## Product Description

- Stone wool tile
- Visible side: micro-textured white painted fleece
- Rear side: back fleece
- Durable painted edges

## Application Areas

- Office
- Education
- Leisure

Edge detail	Module size (mm)	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> )*
 A24	600 x 600 x 40	3.3	Rockfon® System T24 A™	38%		3.35	4.26
	1200 x 600 x 40		Rockfon® System T24 A™				
 B	600 x 600 x 40	6.4	Rockfon® System B Adhesive™	38%		4.5	6.58
	1200 x 600 x 40		Rockfon® System B Adhesive™				

Other dimensions are available on request. Please contact Rockfon.

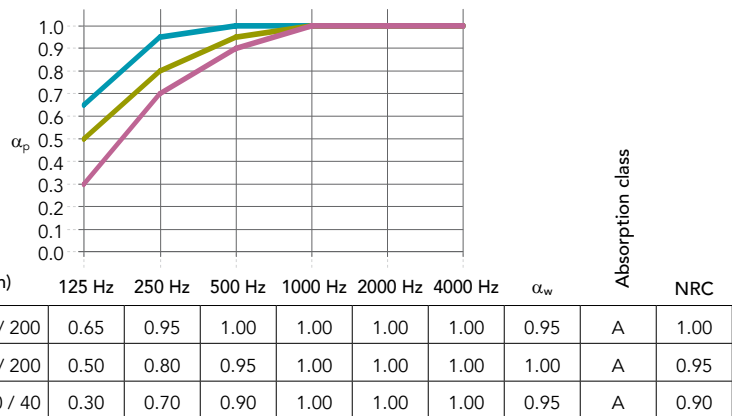
\* For full environmental impact disclosure, see our product EPDs available on [rockfon.link/apac-epd](https://rockfon.link/apac-epd). Due to differences in calculation methods and scenario assumptions, environmental impact values are generally not directly comparable between manufacturers.



## Performance



**Sound absorption**  
 $\alpha_w$ : up to 1,00 (Class A)



**Reaction to fire**  
 A1



**Light reflection**  
 85 %



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



**Cleaning**

- Vacuum
- Damp cloth
- Chemical resistance: resistant to diluted solutions of ammonia, chlorine and hydrogen peroxide



**Hygiene**  
 Stone wool provides no sustenance to microorganisms



**Clean Room**  
 ISO Class 5



**Thermal insulation**  
 Thermal conductivity:  
 $\lambda_D = 40 \text{ mW/mK}$   
 Thermal resistance:  
 $R = 1,00 \text{ m}^2\text{K/W}$



**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 and do not contain substances of very high concern (SVHC). Rockfon stone wool fibres comply with the safe fibre EU regulation and hold an EUCEB certification.

# Sounds Beautiful

