

DATASHEET

Rockfon Sonar® Bas



Sounds Beautiful

Rockfon Sonar® Bas

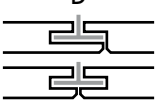
- Ideal for areas requiring sound reflection to promote speech intelligibility such as in classrooms and conference rooms
- Basic range of formats in a variety of edges
- Easy to clean with a vacuum or damp cloth

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 ²)	MS / MS easy access (mm)	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)*
	600 x 600 x 20	3,4	50 / 100	Rockfon® System T15 A	38%		3,91	4,9
	600 x 600 x 20	3,4	50 / 100	Rockfon® System T24 A	38%		3,91	4,9
	1200 x 600 x 20		50 / 100	Rockfon® System XL T24 A				
			50 / 100	Rockfon® System T24 A				
			50 / 100	Rockfon® System Bandrastrer A				
	600 x 600 x 20	3,4	62 / 72	Rockfon® System XL T24 D	38%		3,91	4,9
	600 x 600 x 20	3,4	60 / 100	Rockfon® System T15 E	38%		3,91	4,9
	600 x 600 x 20	3,4	120 / 120	Rockfon® System T24 Stepped Z D	38%		3,91	4,9
	600 x 600 x 20	3,4	60 / 100	Rockfon® System T24 E	38%		3,91	4,9
	1200 x 600 x 20		60 / 100	Rockfon® System XL T24 E				
			60 / 100	Rockfon® System T24 E				
			60 / 100	Rockfon® System XL T24 E				

MS = Minimum suspension

MS easy access = Minimum suspension - tiles demountable

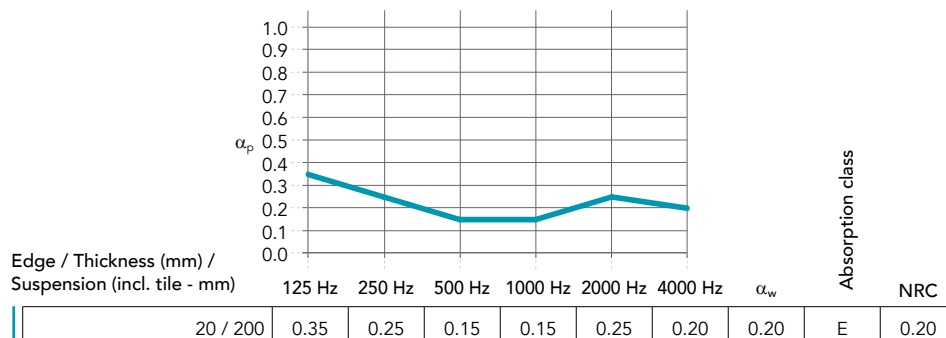
* For full environmental impact disclosure, see our product EPDs available on rockfon.link/cee-epd. Due to differences in calculation methods and scenario assumptions, environmental impact values are generally not directly comparable between manufacturers.



Performance



Sound absorption
 α_w : 0,20 (Class E)



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



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 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.

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