

DATASHEET

Rockfon Blanka® Bas



Sounds Beautiful

Rockfon Blanka® Bas

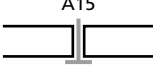



- Ideal for areas requiring sound reflection to promote speech intelligibility and sound amplification such as in Music / music practice rooms, / specific localised areas within Lecture Theatres and conference rooms etc.
- Smooth, deep matt, super white surface providing visual continuity with entire Rockfon Blanka product range
- High light reflection and light diffusion, which contributes to energy savings and a bright and comfortable indoor environment
- The enhanced surface durability makes Rockfon Blanka Bas more resistant to dirt and everyday wear and tear, extending the product lifetime
- A-edge tile in basic range of dimensions

Product Description

- Stone wool tile
- Visible side: smooth, deep matt, super white painted fleece/aluminium composite
- 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)*
 A15	600 x 600 x 20	3.4	50 / 100	Rockfon® System T15 A™	37%		3.4	4.37
			50 / 100	Rockfon® System T15 A, E ECR™				
 A24	600 x 600 x 20	3.4	50 / 100	Rockfon® System T24 A™	37%		3.4	4.37
	1200 x 600 x 20		50 / 100	Rockfon® System T24 A, E ECR™				
			50 / 100	Rockfon® System T24 A™				
			50 / 100	Rockfon® System T24 A, E ECR™				

MS - Minimum Suspension

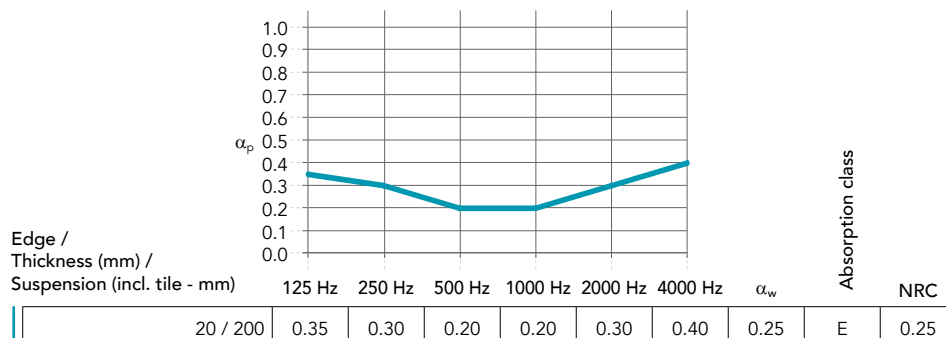
* For full environmental impact disclosure, see our product EPDs available on rockfon.link/uk-epd. Due to differences in calculation methods and scenario assumptions, environmental impact values are generally not directly comparable between manufacturers.



Performance



Sound absorption
 α_w : 0.25 (Class E)



Reaction to fire
 A2-s1,d0



Light reflection and light diffusion
 87% light reflection
 >99% light diffusion



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



Surface durability
 Enhanced durability and dirt resistance.

Wet-scrub resistance: Class 4

The wet-scrub resistance is tested in accordance with EN ISO 11998:2007 and rated following EN 12720:2009+A1:2013 scale going from 1 to 5, where 5 is the best.



Visual appearance

Super white surface
 L value: 94.5

The whiteness (L value) of the product is tested in accordance with ISO 7724 and measured on a scale from 1 (black) to 100 (white).

Deep matt surface, perfect in critical side-light

Gloss: 0.8 gloss unit at 85° angle

The gloss of the product is tested in accordance with ISO 2813.



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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