

DATASHEET

Rockfon Blanka® Bas



Sounds Beautiful

Rockfon Blanka® Bas

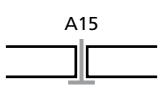



- Ideal for areas requiring sound reflection to promote speech intelligibility such as in classrooms and conference rooms
- Smooth, deep matt, super white surface providing visual continuity with entire Rockfon Blanka product range
- High light reflection and light diffusion, which contributes to energy 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 and super-white painted fleece above aluminium complex
- 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 |
| | 1200 x 600 x 20 | | 50 / 100 | Rockfon® System T15 A™ | | | | |
|  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 XL T24 A™ | | | | |
| | | | 50 / 100 | Rockfon® System T24 A™ | | | | |
| | | | 50 / 100 | Rockfon® System Bandraaster A™ | | | | |

MS = Minimum suspension

MS easy access = Minimum suspension - tiles demountable

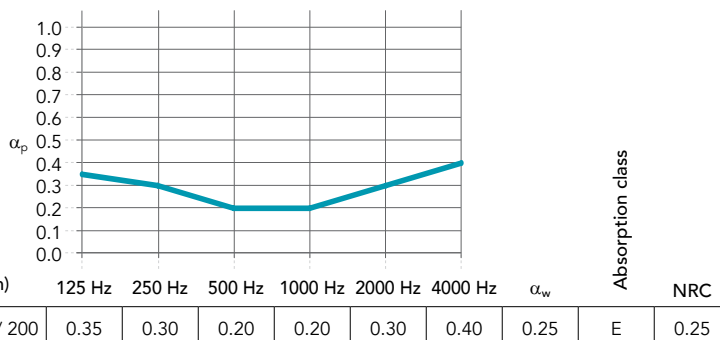
* For full environmental impact disclosure, see our product EPDs available on rockfon.link/cee-epd. Due to differences in calculation methods and scenario assumptions, environmental impact values are generally not directly comparable between manufacturers.



Performance



Sound absorption
 α_w : 0,25 (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 11998:2006 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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