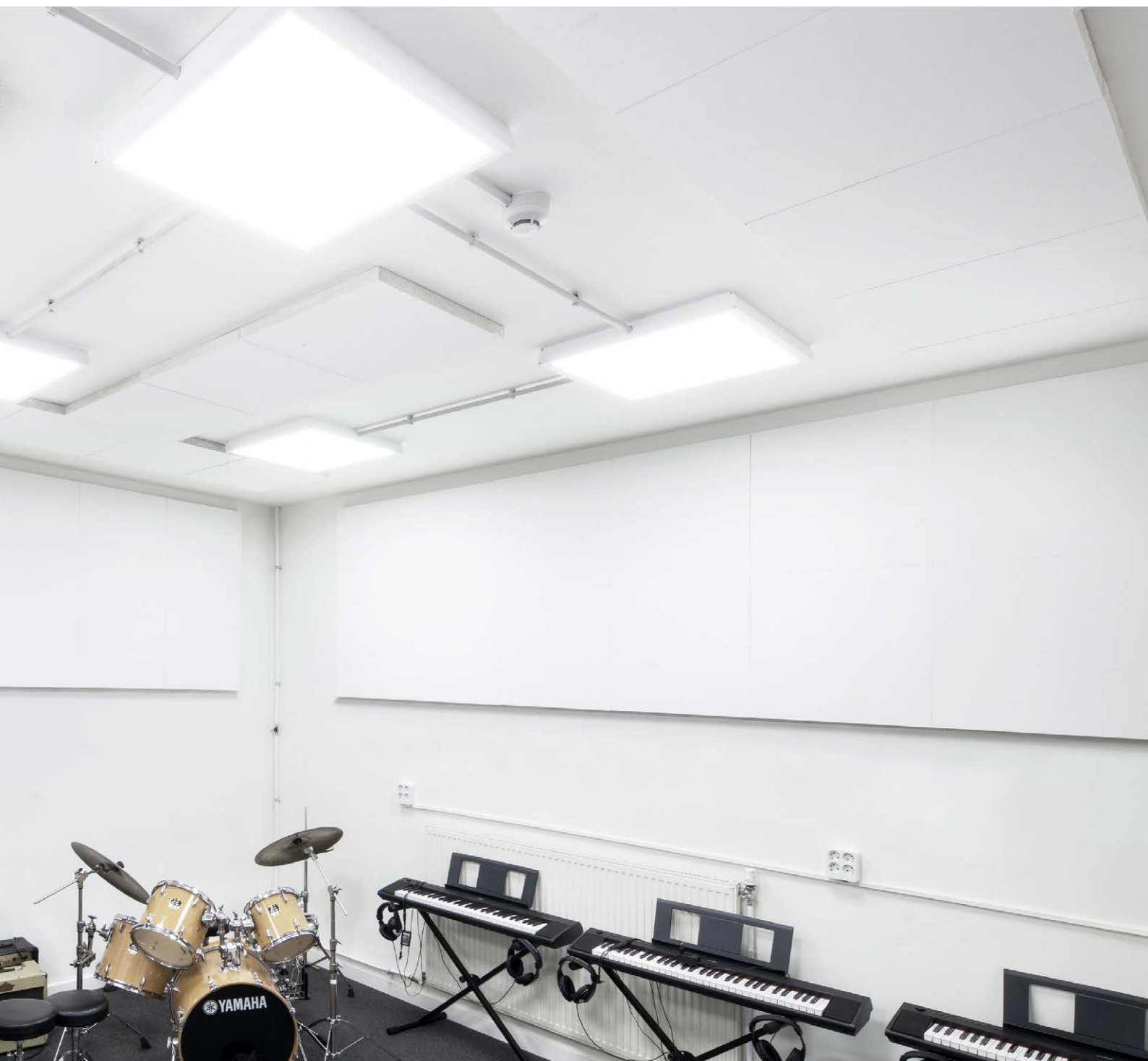


DATASHEET

# Rockfon Blanka® Activity



**Sounds Beautiful**

# Rockfon Blanka® Activity

- Smooth, deep-matt, super-white surface with high light reflection and light diffusion, which contributes to energy savings and a bright and comfortable indoor environment
- Highest sound absorption/Class A sound absorption when installed both suspended and direct
- Designed for classrooms and open plan offices where speech intelligibility is crucial and noise and activity levels are very high
- The enhanced surface durability makes it more resistant to dirt and everyday wear and tear, enhancing the product lifetime

## Product Description

- Stone wool tile
- Visible side: smooth, deep-matt and super-white painted fleece
- Rear side: back fleece
- Durable painted edges

## Application Areas

- Office
- Education
- Leisure

Edges	Module size (mm)	Weight (kg/m <sup>2</sup> )	MS / MS Easy Access (mm)	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> )*
	600 x 600 x 40	6.4	50 / 200	Rockfon® System T24 A	38%	Silver	5.51	7.5
	1200 x 600 x 40		50 / 200	Rockfon® System T24 A				
			50 / 200	Rockfon® System Bandraster A				
	600 x 600 x 40	6.4	44 / not demountable	Rockfon® System B Adhesive	38%	Silver	5.51	7.5
	1200 x 600 x 40		44 / not demountable	Rockfon® System B Adhesive				
	1200 x 300 x 40	6.4	44 / not demountable	Rockfon® System C direct	38%	Silver	5.51	7.5
	600 x 600 x 40		44 / not demountable	Rockfon® System C direct				
	1200 x 600 x 40		44 / not demountable	Rockfon® System C direct				
	2400 x 600 x 40		44 / not demountable	Rockfon® System C direct				
	600 x 600 x 40	6.4	62 / 92	Rockfon® System XL T24 D	38%	Silver	5.51	7.5
	600 x 600 x 40	6.4	60 / 200	Rockfon® System T24 E	38%	Silver	5.51	7.5
	1200 x 600 x 40		60 / 200	Rockfon® System T24 E				
	1500 x 600 x 40		60 / 200	Rockfon® System T24 E				
	1800 x 600 x 40		60 / 200	Rockfon® System T24 E				
	2100 x 600 x 40		60 / 200	Rockfon® System T24 E				
	2400 x 600 x 40		60 / 200	Rockfon® System T24 E				

MS = Minimum suspension  
 MS easy access = Minimum suspension - tiles demountable  
 Other dimensions are available on request. Please contact Rockfon.

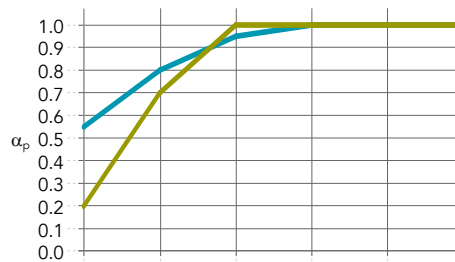
\* For full environmental impact disclosure, see our product EPDs available on [rockfon.link/cee-epd](https://rockfon.link/cee-epd). Due to differences in calculation methods and scenario assumptions, environmental impact values are generally not directly comparable between manufacturers.



## Performance



**Sound absorption**  
 $\alpha_w$ : 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
40 / 200	0.55	0.80	0.95	1.00	1.00	1.00	1.00	A	1.00
40 / 40	0.20	0.70	1.00	1.00	1.00	1.00	1.00	A	1.00



**Reaction to fire**  
 A1



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



**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.*



**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.*



**Thermal insulation**  
 Thermal conductivity:  
 $\lambda_D = 40 \text{ mW/mK}$



**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

