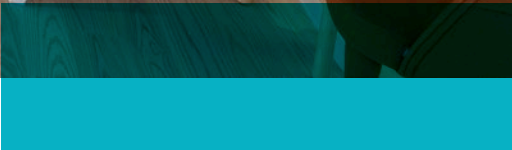
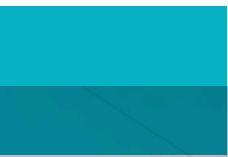


Rockfon Blanka®

Datasheet



Rockfon Blanka®








- Rockfon Blanka has a deep-matt, smooth, super-white surface with high light reflection and light diffusion, contributing to energy savings and a bright and comfortable indoor environment
- Rockfon Blanka's smooth, non-directional surface reduces installation time and the anti-static surface withstands exposure to worksite dust
- The enhanced surface durability makes Rockfon Blanka more resistant to dirt and everyday wear and tear, enhancing the product lifetime

Product Description

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

Application Areas

- Office
- Education
- Retail
- Leisure
- Healthcare

Edge detail	Module size (mm)	Approximate weight (kg/m ²)	Recommended installation System
 A15	600 x 600 x 20	2.3	Rockfon® System T15 A™
	1200 x 600 x 20	2.3	Rockfon® System T15 A™
 A24	600 x 600 x 20	2.3	Chicago Metallic™ T24 1812
	1200 x 600 x 20	2.3	Rockfon® System T24 A™
	1800 x 600 x 20	2.3	Rockfon® System T24 A™
	2400 x 600 x 20	2.3	Rockfon® System T24 A™
	600 x 600 x 20	3.4	Rockfon® System B Adhesive™
 B	1200 x 600 x 20	3.4	Rockfon® System B Adhesive™
	600 x 600 x 20	3.4	Chicago Metallic™ T24 1812
 D	1200 x 600 x 20	3.4	Chicago Metallic™ T24 3830
	600 x 600 x 20	3.4	Chicago Metallic™ T24 3830
		3.4	Chicago Metallic™ T24 3830
 E15	600 x 600 x 20	2.8	Rockfon® System T15 E™
		2.8	Chicago Metallic™ T15 Ultraline 3500
		2.8	Chicago Metallic™ T15 Decorline 3700
	1200 x 600 x 20	2.8	Rockfon® System T15 E™
		2.8	Chicago Metallic™ T15 Ultraline 3500
		2.8	Chicago Metallic™ T15 Decorline 3700
	1800 x 600 x 20	2.8	Chicago Metallic™ T15 4070
		2.8	Chicago Metallic™ T15 Ultraline 3500
		2.8	Chicago Metallic™ T15 Decorline 3700
 E24	600 x 600 x 20	2.8	Chicago Metallic™ T24 1812
	1200 x 600 x 20	2.8	Rockfon® System T24 E™
		2.8	Chicago Metallic™ T24 1812
		2.8	Rockfon® System T24 E™
 X	600 x 600 x 22	3.7	Chicago Metallic™ T24 1812
		3.7	Chicago Metallic™ T24 3830
	1200 x 600 x 22	3.7	Chicago Metallic™ T24 1812
		3.7	Chicago Metallic™ T24 3830
	1800 x 600 x 22	3.7	Chicago Metallic™ T24 1812
		3.7	Chicago Metallic™ T24 3830

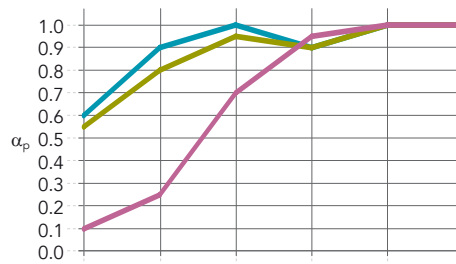
Other dimensions are available on request. Please contact Rockfon.



Performance



Sound absorption
 α_w : up to 1.00 (Class A)



Edge / Thickness (mm) /
 Suspension (incl. tile - mm)

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	Absorption class	NRC
A,E: 20 / 200	0.60	0.90	1.00	0.90	1.00	1.00	1.00	A	1.00
Other edges: 20-22 / 200	0.55	0.80	0.95	0.90	1.00	1.00	0.95	A	0.95
Other edges: 20 / 20	0.10	0.25	0.70	0.95	1.00	1.00	0.55	D	0.70



Reaction to fire
 A1



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. There will always be some dust/dirt on the panels after some time, and with regular exposure to high humidity this could lead to fungi growth. Please avoid condensation on the panel
 C/0N



Cleaning
 - Vacuum
 - Damp cloth



Hygiene
 Stone wool provides no sustenance to microorganisms



Surface durability
 Enhanced durability and dirt resistance.

v

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.



Environment
 Fully recyclable stone wool
 The recycled content of Rockfon products is between 29% and 64% according to ISO 14021.
 Rockfon acoustic solutions are Cradle to Cradle Certified® Silver and Bronze (depending on product type).



Carbon footprint
 2.43 - 3.75 kg of CO2 eq.
 (cradle to gate based on EPD)



Indoor environment
 A selection of Rockfon products have been awarded the Finnish M1 emission classification for building materials and the Danish Indoor Climate Label for low emission products



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.



09.2022 | All colour codes mentioned are based on the NCS - Natural Colour System® property of and used on license from NCS Colour AB, Stockholm 2012 or the RAL colour standard. Subject to alterations in range and product technology without prior notice. Rockfon accepts no responsibility for printing errors.

Sounds Beautiful

