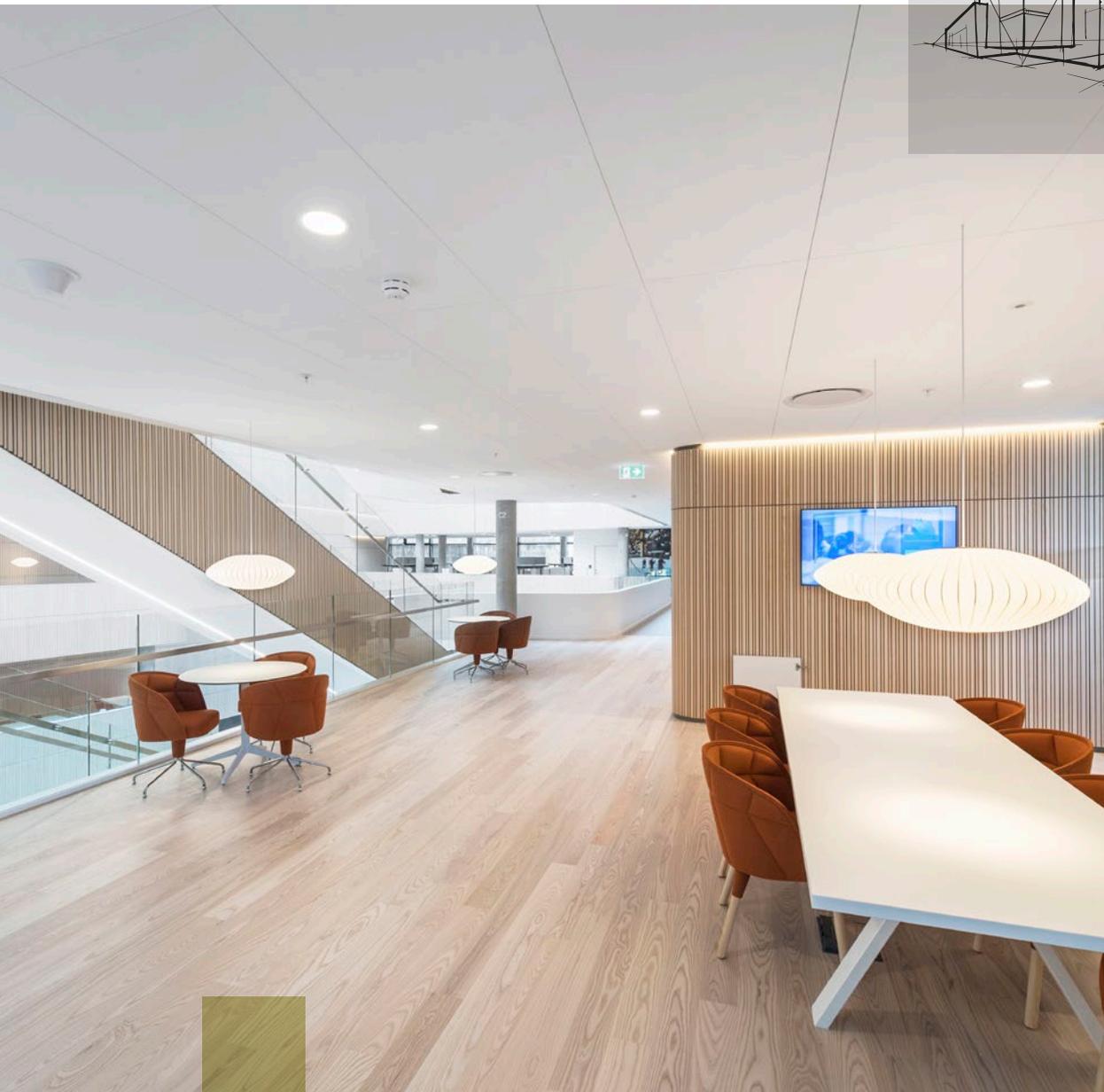
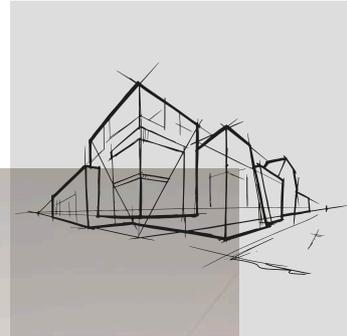


# Rockfon Blanka®

Datasheet



# Rockfon Blanka®

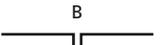
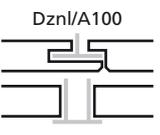
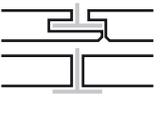
- Rockfon Blanka has a deep-matt, smooth, super-white surface with high light reflection and light diffusion, contributing to energy savings and a bright and comfortable indoor environment
- Rockfon Blanka's smooth, non-directional surface reduces installation time and the anti-static surface withstands 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)	Weight (kg/m <sup>2</sup> )	Recommended installation System
 A15	600 x 600 x 20	2,3	-
	1200 x 600 x 20	2,3	-
 A24	600 x 600 x 20	2,3	-
	1200 x 600 x 20	2,3	-
	1800 x 600 x 25	2,7	-
 B	600 x 600 x 20	3,4	-
	1200 x 600 x 20	3,4	-
 Dzn/A100	1200 x 300 x 20	3,4	-
	1200 x 600 x 20	3,4	-
	1500 x 300 x 20	3,4	-
	1500 x 600 x 20	3,4	-
	1800 x 300 x 20	3,4	-
	1800 x 600 x 20	3,4	-
	2100 x 300 x 25	4,1	-
	2100 x 600 x 25	4,1	-
	2400 x 300 x 25	4,1	-
 Dzn/A24	1200 x 300 x 20	3,4	-
	1200 x 600 x 20	3,4	-
	1500 x 300 x 20	3,4	-
	1500 x 600 x 20	3,4	-
	1800 x 300 x 20	3,4	-
	1800 x 600 x 20	3,4	-
	2100 x 300 x 25	4,1	-
	2100 x 600 x 25	4,1	-
	2400 x 300 x 25	4,1	-
 E15	600 x 600 x 20	2,8	-
	1200 x 600 x 20	2,8	-
 E24	600 x 600 x 20	2,8	-
	1200 x 600 x 20	2,8	-
 M	600 x 600 x 20	3,4	-
	1200 x 600 x 20	3,4	-
 X	600 x 600 x 22	3,7	-
	1200 x 600 x 22	3,7	-
	1800 x 600 x 22	3,7	-
 Z	600 x 600 x 20	3,4	-
	1200 x 600 x 20	3,4	-

Other dimensions are available on request. Please contact Rockfon.

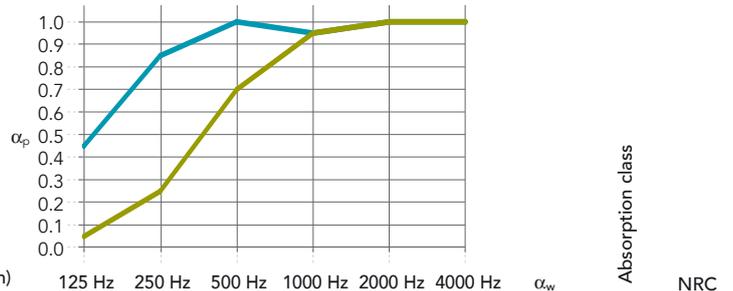


## Performance



### Sound absorption

$\alpha_w$ : 1,00 (Class A)



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

Thickness (mm) / Suspension (incl. tile - mm)	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	$\alpha_w$	Absorption class	NRC
20-25 / 200	0.45	0.85	1.00	0.95	1.00	1.00	1.00	A	0.95
20 / 20	0.05	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  
C/0N



### Cleaning

- Vacuum
- Damp cloth



### Hygiene

Stone wool provides no  
sustenance to microorganisms



### 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.*



### Surface durability

Enhanced durability and dirt  
resistance.

Wet-scrub resistance: Class 1

*The wet-scrub resistance is tested in accordance with EN ISO 11998:2007, rated on a scale from 1 to 5, where 1 is best.*



### Environment

Fully recyclable



### 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



### Impact Resistance

Class 3A (Fastening clip)  
Impact resistance of Rockfon Blanka with edge Z or M mounted with fastening clip has been tested in accordance with EN13964 – Annex D and approved as Class 3A.

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