

DATASHEET

# Rockfon® Canva™ Floor Screen



**Sounds Beautiful**

# Rockfon® Canva™ Floor Screen

- Rockfon Canva Floor Screens are a flexible approach to improve acoustics in spaces with zones and shielded areas while still allowing for focus and creativity
- Size and print can be customised to suit the user's mood, room purpose, or brand preference
- Detachable, washable and replaceable canvas
- Choose from our 34 inspirational Colours of Wellbeing range or design your own graphic layout for that personal touch
- Panels arrive fully assembled, so installation is fast and easy by securing the feet to the panel frame
- Rockfon Canva is a design cooperation with Danish acoustic design company Akuart

## Product Description

- Absorber: 40 mm stone wool absorber
- Frame: 61 mm powder coated matt aluminium frame
- Surface: printed textile
- Three steel base options: flat, elevated and with wheels

## Application Areas

- Office
- Education
- Leisure
- Healthcare

Module size (Width x Height x Depth) (mm)	Weight (kg/unit)
1000 x 1300 x 61	10
1200 x 1800 x 61	15
1700 x 1300 x 61	17

Frame depth is always 61mm. Possibility to customize panel sizes on demand.  
Minimum size (W x H): 800 x 1000  
Maximum size: (W x H): 2400 x 2000

## Steel base options

Flat, elevated and wheel steel bases are available in two colours matching the frame.

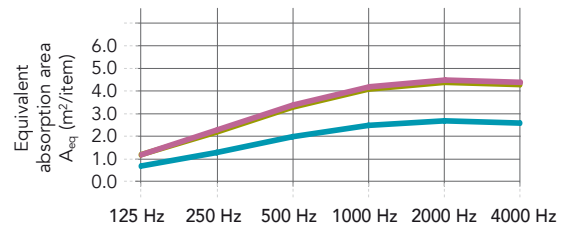




## Performance



**Sound absorption**  
 $A_{eq}$  (m<sup>2</sup>/item)



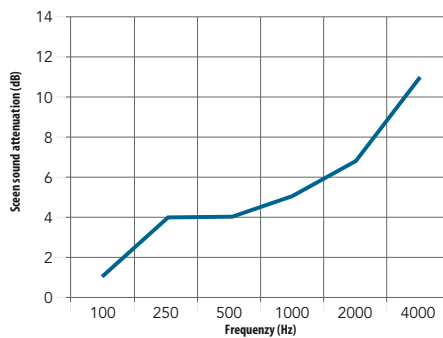
**Screen sound attenuation**  
 Screen sound attenuation measures the reduction in sound (sound pressure level) between a source and listener with a screen in-between. The screen sound attenuation (reduction) is expressed in decibel dB(A).

Screen size (m <sup>2</sup> )	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
1.30 m <sup>2</sup> (1.00 x 1.30 m) (calculated value)	0.70	1.30	2.00	2.50	2.65	2.60
2.16 m <sup>2</sup> (1.20 x 1.80 m) (measured value)	1.15	2.20	3.30	4.10	4.35	4.30
2.21 m <sup>2</sup> (1.70 x 1.30 m) (calculated value)	1.20	2.25	3.35	4.20	4.50	4.40

**Total size of test object:**  
 3,40 x 1,30m

Frequency (Hz)	Screen sound attenuation (dB)
125	1
250	4
500	4
1000	5
2000	7
4000	11

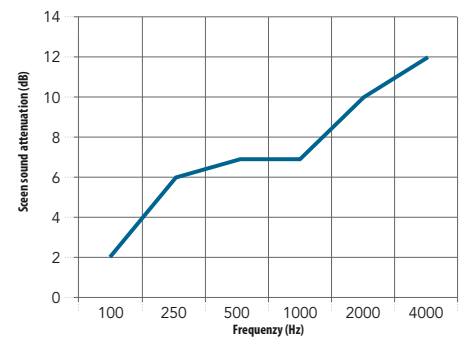
$\Delta L_s$	5
$\Delta L_{s,w}$	4



**Total size of test object:**  
 4,80 x 1,80m

Frequency (Hz)	Screen sound attenuation (dB)
125	2
250	6
500	7
1000	7
2000	10
4000	12

$\Delta L_s$	7
$\Delta L_{s,w}$	7



**Reaction to fire**  
 B-s1,d0  
 Based on EN 13501-1



**Environment**  
 Fully recyclable stone wool



**Cleaning**

- Frame: Vacuum, damp cloth, and low pressure foam cleaning
- Canvas: Vacuum, damp cloth, and washing in normal machine wash cycle up to 70 degrees



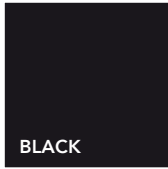
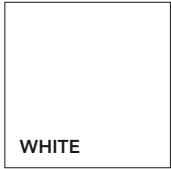
**Indoor environment**  
 A selection of Rockfon products have been awarded the Finnish M1 emission classification for building materials and the Danish Indoor Climate Label for low emission products



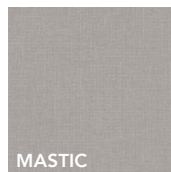
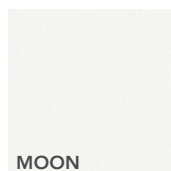
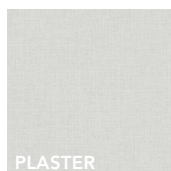
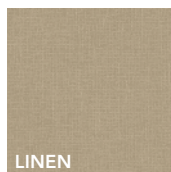
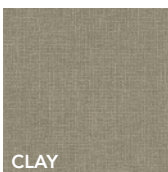
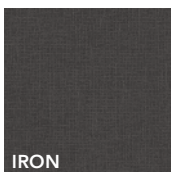
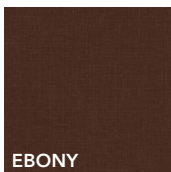
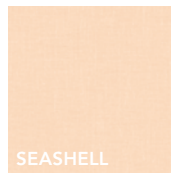
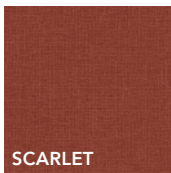
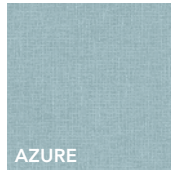
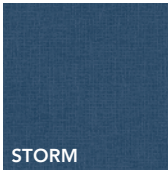
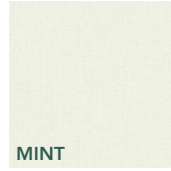
**Hygiene**  
 Stone wool provides no sustenance to microorganisms



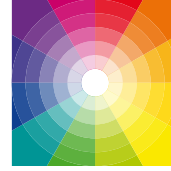
## Frame colours



## Canvas colours



## Custom graphic options



Contact your local Rockfon partner to get your choice of image, artwork, graphic design or other visual layout on the canvas surface in high resolution quality print.

All standard colours are printed on the textile with a texture weave pattern. The Canva surface colours are close textile colour matches to the Rockfon Color-All products. Colours may vary slightly between different production batches. Reproduction of colours may vary between print and reality. Please note that black frames combined with light coloured canvas can create a shadow effect close to the Canva. Surface textile in 'Mercury' colour does not have a metallic appearance.

Wall panel: The Rockfon Canva textile has a "visual direction". This means that the colours might differ depending on whether the element is hung in vertical or horizontal orientation.

02.2023 | 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.

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