Rockfon

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
- Designed by 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

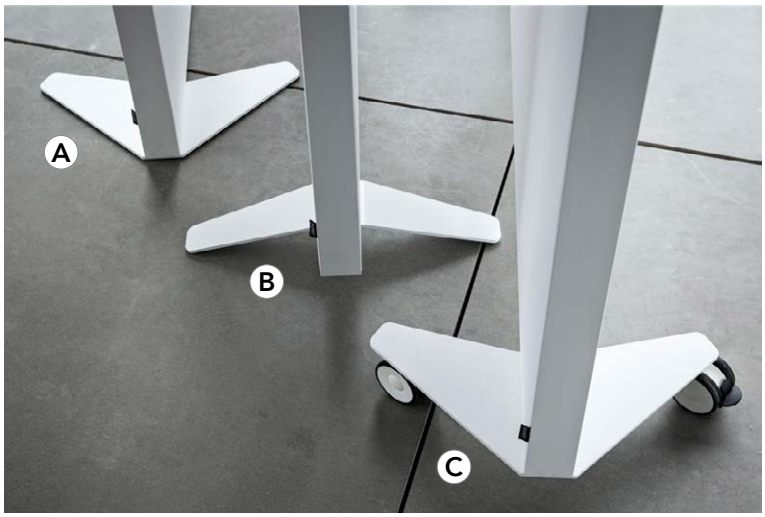
- Office
- Education
- Leisure
- Healthcare

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
Stability rule: H < 2 x W

Steel base options

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

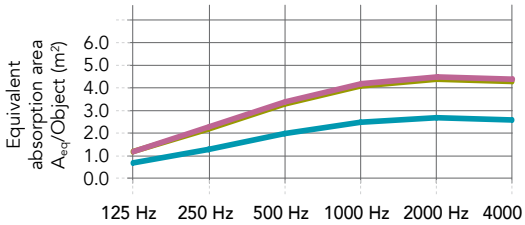


Flat **(A)**: W = 479mm
Elevated **(B)**: W x H = 504 x 80mm
Wheeled **(C)**: W x H = 479 x 71,5mm

W = total width of base (left to right)
H = base height (floor screen size is excl. base height)



Performance



Sound absorption

A_{eq}/Object (m^2)

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
1,30 m^2 (1,00 x 1,30 m) (calculated value)	0.70	1.30	2.00	2.50	2.65	2.60
2,16 m^2 (1,20 x 1,80 m) (measured value)	1.15	2.20	3.30	4.10	4.35	4.30
2,21 m^2 (1,70 x 1,30 m) (calculated value)	1.20	2.25	3.35	4.20	4.50	4.40

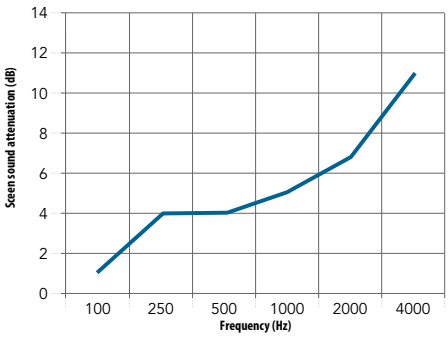
Screen sound attenuation

Screen sound attenuation measure 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).

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

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

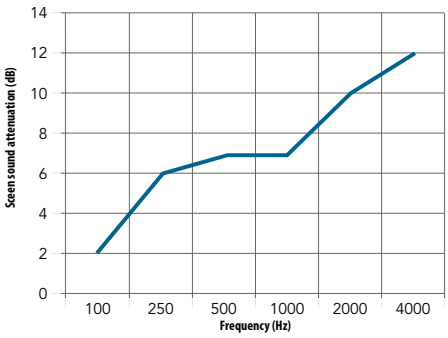
ΔL_s	5
$\Delta L_{s,w}$	4



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

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

ΔL_s	7
$\Delta L_{s,w}$	7



Reaction to fire

B-s1,d0
Based on EN 13501-1

Cleaning

- Frame: Vacuum, damp cloth, and low pressure foam cleaning
- Canvas: Vacuum, damp cloth, and washing in normal machine wash cycle up to 40 degrees

Hygiene

Stone wool provides no sustenance to microorganisms

Recyclability

Fully recyclable stone wool

Indoor environment

Rockfon Canva has a low release of VOCs.

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

09.2026 | 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.

Frame colours

WHITE

BLACK

Canvas colours

SEAWEED

EUCALYPTUS

SAGE

MINT

SPACE

STORM

AZURE

FRESH

MUSTARD

SAND

STUCCO

SCARLET

CORAL

SANDALWOOD

SEASHELL

PETAL

EBONY

EARTH

CORK

CHALK

IRON

CLAY

LINEN

HEMP

ANTHRACITE

GRAVEL

PLASTER

MOON

MERCURY

CHARCOAL

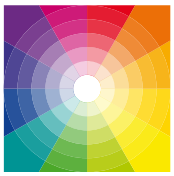
CONCRETE

ZINC

MASTIC

STONE

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.

WHITE

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.