Vika Floor Screen

Designer: Khodi Feiz

In collaboration with designer Khodi Feiz, Abstracta takes a new approach to acoustic lighting — one that aims to create a peaceful atmosphere. The result is Vika, a sculptural floor screen that radiates atmospheric light while managing both low-frequency and high-frequency noise. "It's another way of thinking about sound and light," says Feiz.

Vika can be used to divide a large space into smaller rooms, creating a better soundscape and a quieter atmosphere.

A clever thing about Vika is that both the floor screens and the ceiling luminaire are designed to be close to those in the room who are its sound sources. This stops sound waves before they can bounce off the walls and ceiling.

Product range:
Acoustic Lighting



Acoustic qualities:

Absorption

Dimensions available (WxHxD mm):
427x1540x231
1180x1540x231

Product information:
Vika Floor Screen is also available as an acoustic absorber, without lighting.

Content[1,2]:

Material	Specification	Weight (kg)	Share (%)
Polyester	Acoustic polyester	2.88	38.8
Steel	Leg, fittings, and screws	2.77	37.3
Upholstery	Polyester upholstery	1.01	13.5
Electronics	LED and power cord	0.60	8.1
Aluminium	Profiles	0.10	1.3
Adhesives	Adhesive film	0.06	0.8
Plastics	Plastic details	0.01	0.1
Total		**7.42**	**100**
Packaging - Cardboard	Boxes	1.93	
Packaging – Other	Paper tape	0.01	

[1] *Vika Floor Screen 427x1540x231 with Lighting*
[2] *Weights may vary*

abstracta

Abstracta AB
Box 75, SE-363 03
Lammhult, Sweden
Phone +46 472 26 96 00
info@abstracta.se

Tests and standards

Acoustics

Absorption ISO 20189: N_{10}=11[1]

[1] *Vika Floor Screen 427x1540x231 with Lighting*

Flame resistance

EN 13501-1+A1: B-s1, d0[1]
[1] *Texfel*

Emissions

100% VOC free[1]

RoHS and REACH compliant[1]

STANDARD 100 by OEKO-TEX®[1]

Contribution in several credits to the LEED v.4 and BREEAM certification[1]
[1] *Texfel*

Free from added flame-retardant chemicals as standard

Lightfastness

ISO 105-B02: 6[1]
[1] *Texfel*

Quality

In compliance with the Low Voltage Directive (LVD) 2014/35/EU, Vika Floor Screen with Lighting is CE marked according to the European harmonized standards:

- IEC 60065:2014
- IEC 60950:2005
- IEC 61558:2017
- IEC 61347-2-13:2014
- IEC 62368:2020
- IEC 61000-3-2:2019
- IEC 61000-3-3:2013
- IEC 61000-4-2:2009
- IEC 61000-4-5:2006

Lighting specifications

LED information:
System power: 21 W
Luminaire Luminous Flux: 715 lm
CCT: 2700 K
SDCM: <3
CRI: 90

3 m power cord

Care instructions

Fabric
To maintain the color and appearance of the fabric, it should be vacuum cleaned regularly with a soft nozzle.

Stain Removal for Polyester:

- Use colorless towel or a washcloth to absorb as much as possible of still-moist stain. Dried stains should be vacuumed.
- Wet the stain sparingly with a white pure cotton cloth, warm water and possibly a little pH-neutral cleaner.
- Dab the area with a dry cloth or colorless paper towel to absorb the moisture and stain.
- Repeat this process until the stain is gone.
- On the final repetition, use only clean water with no detergent added.
- Finish by dabbing up moisture with a dry cloth or paper towel.

Stain Removal for wool:
Dab or wipe gently with a damp cloth.

abstracta

Abstracta AB
Box 75, SE-363 03
Lammhult, Sweden
Phone +46 472 26 96 00
info@abstracta.se

Sustainability

As a part of our sustainability work, we are certified according to following standards and quality labels:

ISO 9001, ISO 14001 & ISO 45001

Management systems for quality, environment, and occupational health and safety.

We and our suppliers need to commit to Lammhults Design Group's Code of Conduct.

Möbelfakta

This product has been declared and approved to criteria of Möbelfakta:

Quality: This piece of furniture must meet established international technical standards

Environment: All stages of the manufacturing process must be green, from raw materials to finished product.

Responsible supply chains: All stakeholders in the supply chain take social, environmental, and ethical responsibility.

Acoustic facts

The impact of our acoustic products is presented at acousticfacts.com, where products can be compared in an objective way. This ensures that all technical data is accurate and meets international, European, and Swedish standards.

Visit the product page for more information:
Vika - Abstracta

Abstracta's reuse service

We offer a recycling service for our customers. This means that we collect used sound absorbers and other products for renovation, reuse or recycling. To facilitate circularity, our products consist of exchangeable parts, which simplifies repair, reuse and recycling. Contact our sales support team for more information.

5-year warranty and 10-year spare parts warranty.

Global Goals

The UN Sustainable Development Goals are the basis of our environmental work. We focus on the five goals to which we can contribute most.

Goal # 3 – Good health and well-being

Goal # 5 – Gender equality

Goal # 8 – Decent work and economic growth

Goal # 12 – Responsible consumption and production

Goal # 15 – Life on land

abstracta

Abstracta AB
Box 75, SE-363 03
Lammhult, Sweden
Phone +46 472 26 96 00
info@abstracta.se