



Designpanels

60x60 / 120x60

Designpanels

Fog & Venø Designpanels open the door to design possibilities that allow for the creation of unique patterns and motifs in the home. These design panels share the same exceptional qualities as our standard panels, including acoustic benefits. The square panel is equipped with felt edges on all four sides, giving you the opportunity to create outstanding spaces with great design flexibility.

The design panels are available in several variants. Our genuine wood veneer showcases natural shade variations that add character and create a unique atmosphere in any room. Please note that these shade variations may vary.

With our Design Panels, you get:

Creative freedom

Creative freedom to arrange them horizontally, vertically, or combine them to create unique designs.

Exclusive design

An exclusive appearance, produced with a focus on aesthetics and elegance.

Danish craftsmanship

Produced in Midtjylland, ensuring high quality standards through Danish design and production.

Environmentally friendly materials

Our wood panels are made from FSC®-certified wood and felt made from recycled materials.

The responsible choice

At the end of their lifespan, the panels can be recycled, emphasizing our commitment to responsible design and environmental awareness.

Features:

- **Local Production**
All panels are produced in Denmark.
- **Attractive Price per Square Meter**
Competitive price per square meter.
- **Quick Installation**
Easy and fast assembly.
- **Minimal Use of Tools**
Requires only a few tools for installation and adjustment.
- **Lightweight Construction**
The panels are lightweight, making them easy to handle.
- **Varied Surface Options**
Available with different surface options.
- **Veneer Oiling**
Option to purchase care oils for maintenance and toning of the veneer surface.
- **Environmentally Certified Materials**
FSC®-certified MDF and veneer, as well as CARB2-approved MDF.
- **Cleaning**
Our panels can be easily cleaned with a damp cloth.



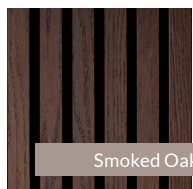
The majority of our acoustic panels are FSC®-certified – look for the FSC mark on the product label. FSC™ C165957



Sorted as recycled wood.



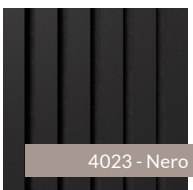
Oak



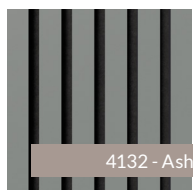
Smoked Oak



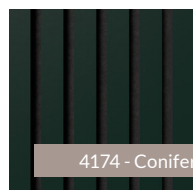
Amr Walnut



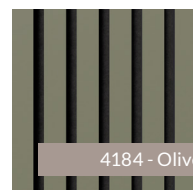
4023 - Nero



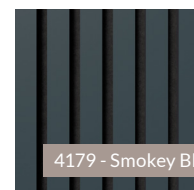
4132 - Ash



4174 - Conifer



4184 - Olive

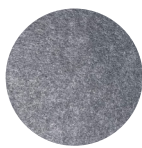


4179 - Smokey Blue

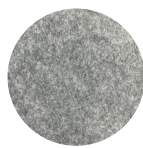
Felt options



Black



Dark Grey



Grey

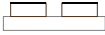























Light Grey



White

Specifications

 Veneer	 Core	 Felt	 Dimensions	 m ² - f ²	 Weight
Oak			600 x 600 x 18,5 mm - 23,62 x 23,62 x 0,728 in 1200 x 600 x 18,5 mm - 47,24 x 23,62 x 0,728 in	0,36 - 3,9 0,72 - 7,8	2,4 kg. 4,8 kg.
Smoked Oak			600 x 600 x 18,5 mm - 23,62 x 23,62 x 0,728 in 1200 x 600 x 18,5 mm - 47,24 x 23,62 x 0,728 in	0,36 - 3,9 0,72 - 7,8	2,4 kg. 4,8 kg.
American Walnut			600 x 600 x 18,5 mm - 23,62 x 23,62 x 0,728 in 1200 x 600 x 18,5 mm - 47,24 x 23,62 x 0,728 in	0,36 - 3,9 0,72 - 7,8	2,4 kg. 4,8 kg.
Linoleum	Core	Felt	Dimensions	m ² - f ²	Weight
4023 Nero			600 x 600 x 19 mm - 23,62 x 23,62 x 0,748 in 1200 x 600 x 19 mm - 47,24 x 23,62 x 0,748 in	0,36 - 3,9 0,72 - 7,8	2,6 kg. 5,2 kg.
4132 Ash			600 x 600 x 19 mm - 23,62 x 23,62 x 0,748 in 1200 x 600 x 19 mm - 47,24 x 23,62 x 0,748 in	0,36 - 3,9 0,72 - 7,8	2,6 kg. 5,2 kg.
4174 Conifer			600 x 600 x 19 mm - 23,62 x 23,62 x 0,748 in 1200 x 600 x 19 mm - 47,24 x 23,62 x 0,748 in	0,36 - 3,9 0,72 - 7,8	2,6 kg. 5,2 kg.
4184 Olive			600 x 600 x 19 mm - 23,62 x 23,62 x 0,748 in 1200 x 600 x 19 mm - 47,24 x 23,62 x 0,748 in	0,36 - 3,9 0,72 - 7,8	2,6 kg. 5,2 kg.
4179 Smokey Blue			600 x 600 x 19 mm - 23,62 x 23,62 x 0,748 in 1200 x 600 x 19 mm - 47,24 x 23,62 x 0,748 in	0,36 - 3,9 0,72 - 7,8	2,6 kg. 5,2 kg.

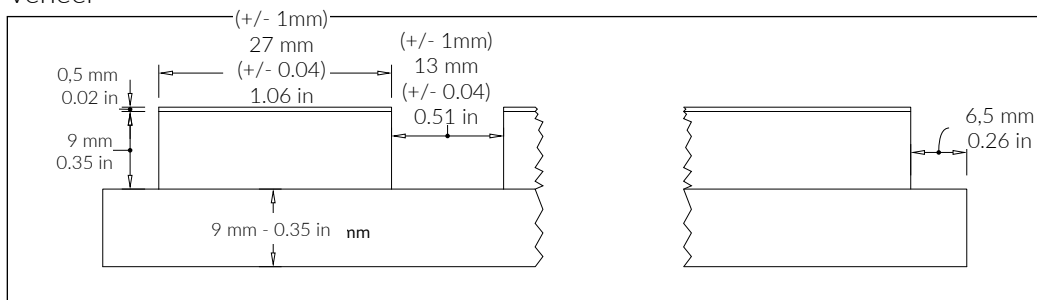
Available in various surface finishes

Tolerances

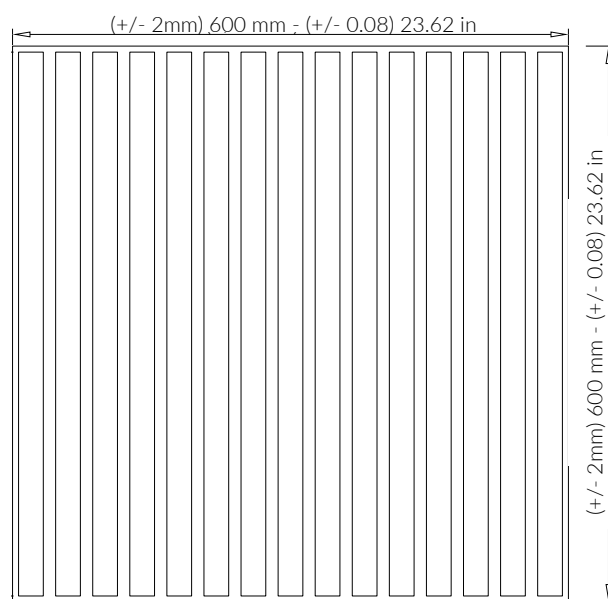
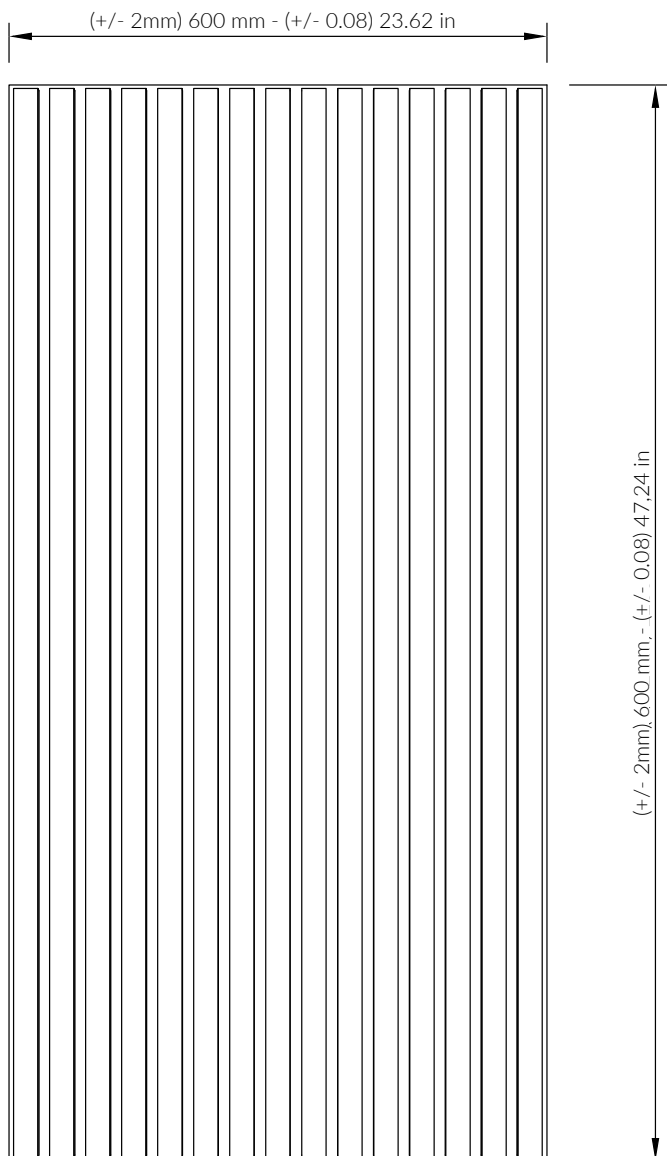
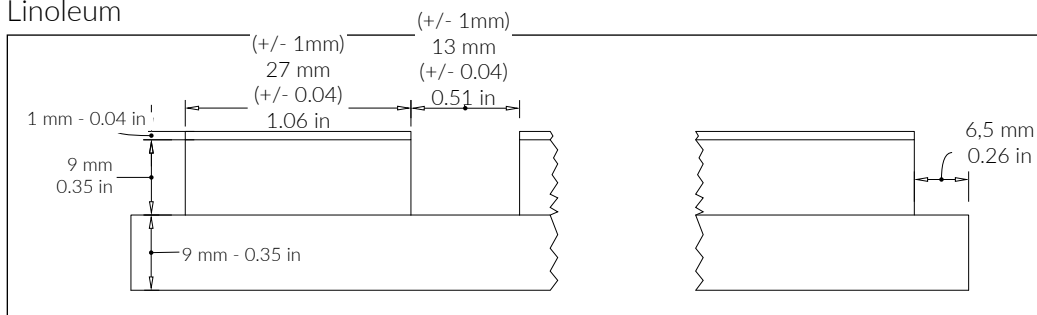
Tolerances: +/- 3mm (0.12 inches). Squareness: Length/width +/- 2mm (0.08 inches).

Weight +/- 10%

Veneer



Linoleum



Acoustic Measurements

Sound test according to DS/EN ISO 354:2003

Sound test with 45mm air behind the panel

Test area: 10,8 m²
 Room volume: 215 m³
 Room surface area: 305 m²

Frequency [Hz]	α_s
100	0.09
125	0.22
160	0.30
200	0.53
250	0.56
315	0.87
400	0.99
500	0.97
630	0.97
800	1.02
1k	1.02
1.25k	0.91
1.6k	0.90
2k	0.87
2.5k	0.80
3.15k	0.81
4k	0.77
5k	0.71

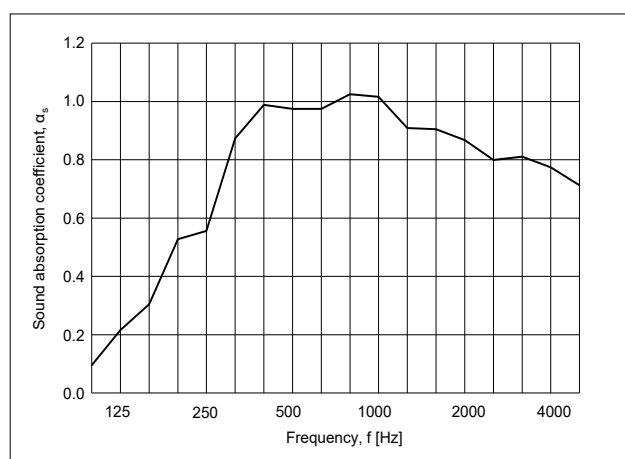


Figure 1: Sound test mounted with 45mm air behind the panel. Closed frame around the edge.

Lydtest med montage direkte på væggen

Test area: 10,8 m²
 Room volume: 215 m³
 Room surface area: 305 m²

Frequency [Hz]	α_s
100	0.02
125	0.02
160	0.02
200	0.05
250	0.05
315	0.11
400	0.16
500	0.26
630	0.32
800	0.46
1k	0.63
1.25k	0.78
1.6k	0.97
2k	1.11
2.5k	1.05
3.15k	0.88
4k	0.75
5k	0.68

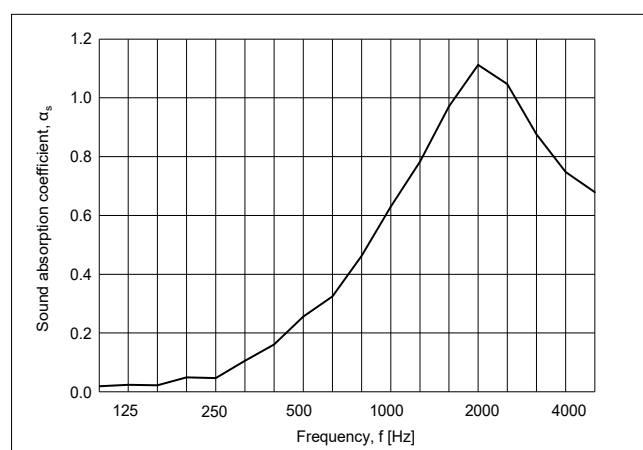


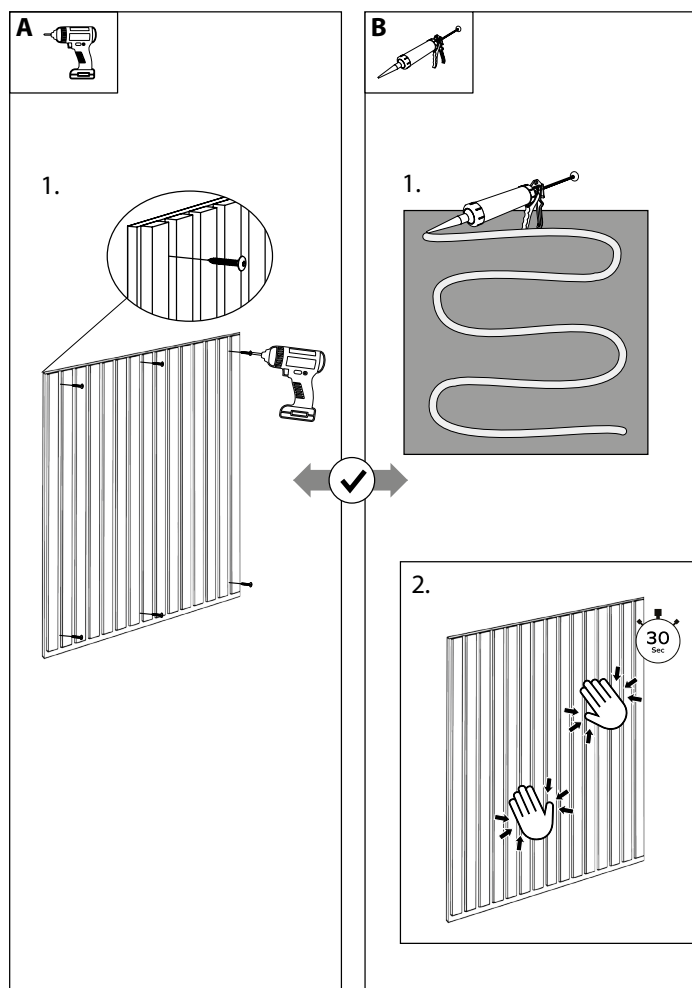
Figure 2: The sound test shows direct wall mounting.

Tests:

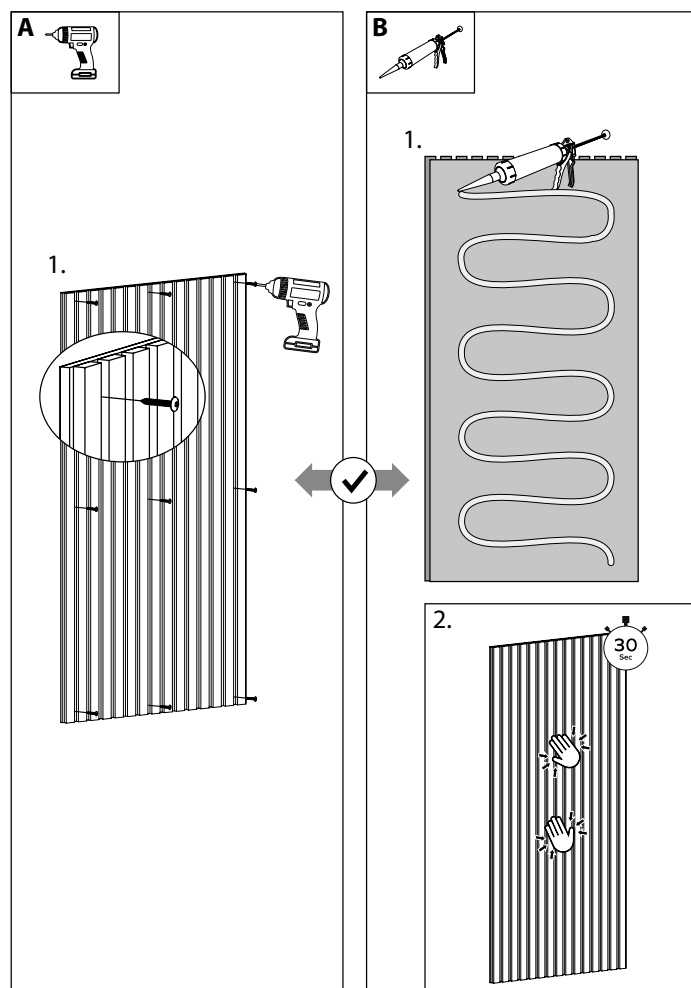
Formaldehyde test: Danish Technological Institute
 Indoor climate test: Danish Technological Institute
 Acoustic test: Danish Technological Institute

Installation Guide

60x60



120x60

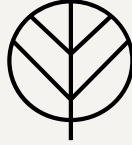


Panel adaptation:

If you need to customize the panels in width or length, we recommend using a plunge saw or circular saw for cutting.

Alternative mounting:

Nail gun diving



FOG & VENØ A/S

Fog & Venø is a leading Danish manufacturer of acoustic and decorative panels with and without acoustic properties. These products are designed and manufactured with a focus on Danish craftsmanship and a constant pursuit of high quality.

The panels are suitable for installation on both walls and ceilings.

Fog & Venø has a strategic partnership with world-leading suppliers of materials such as wood veneer, linoleum, foil, and laminate, ensuring that all Fog & Venø products maintain a high standard and a wide range of options. This means that there is constantly reverberation in the room, and this is where our acoustic panels make a big difference.

Our Danish-produced acoustic panels break the sound and absorb the sound wave, so it dies out when it hits the panels. This means that the sound wave is eliminated and the reverberation time is shortened, which will improve the indoor climate and the feeling of well-being in the room, whether it is private, commercial, or public buildings we are talking about.

Kontaktinformation

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