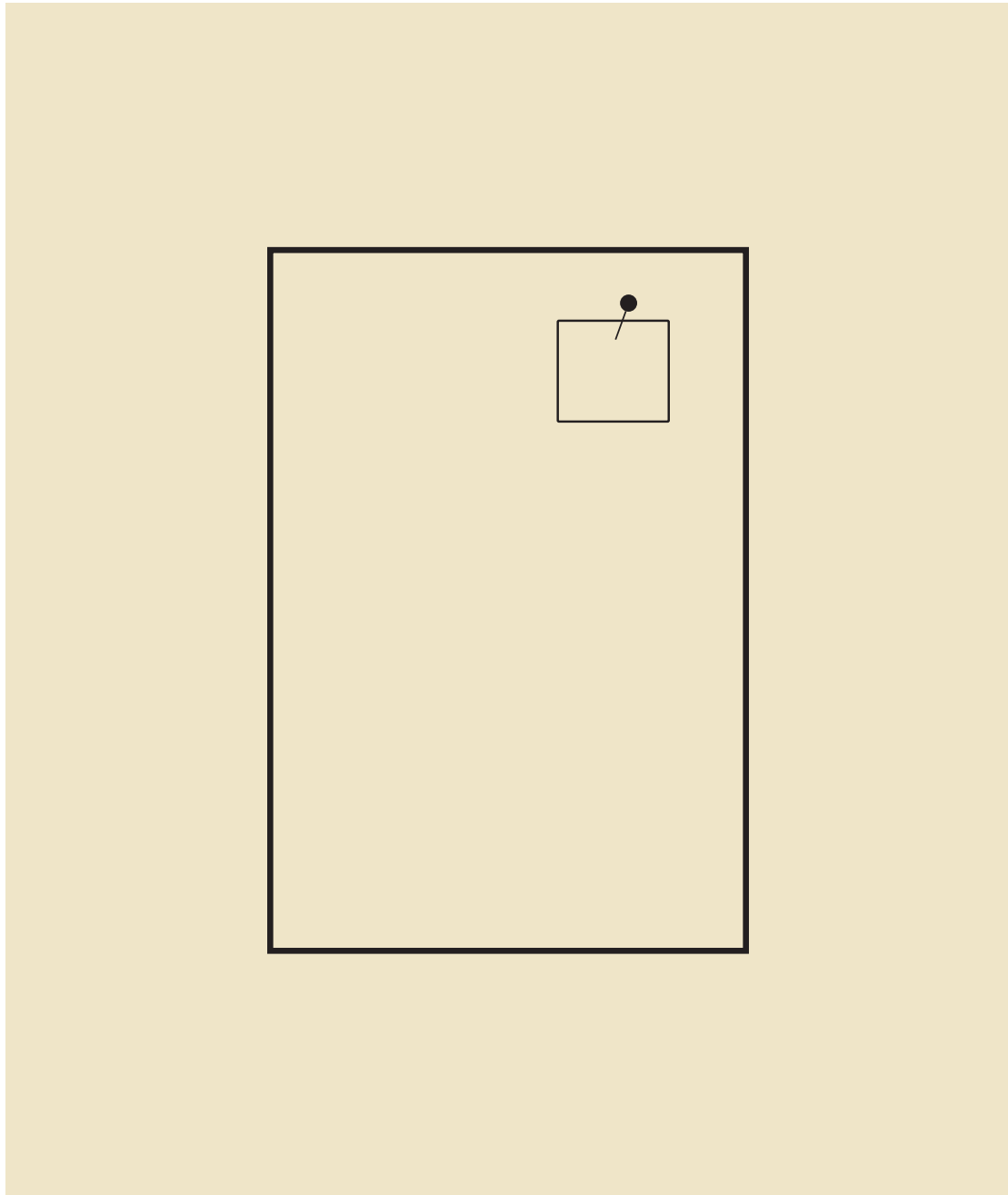


THE MOJO PINBOARD

Acoustical pinboard 50 mm



Specification Sheet

AKUART

The Mojo Pinboard



PRODUCT DESCRIPTION

The Mojo Pinboard is an exceptionally effective broad frequency range acoustical pinboard that prevents unwanted sound from being reflected from wall surfaces. Designed in oak and natural linen, The Mojo Pinboard invites nature inside, stimulates the tactile senses and welcomes calm serenity into your work space. It is available in 12 standard sizes.

SPECIFICATIONS

| | |
|--------------------|----------------------------|
| Product: | Framed acoustical pinboard |
| Acoustic material: | 40 mm PET absorber |
| Frame: | 50 mm Oak |
| Canvas: | 100% natural linen |
| Mount: | Keyhole wall mount |

ACOUSTIC MATERIAL

Absorption: Test results according to ISO 354. Classification according to ISO 11654
Environment: M1 Emission Classification of Building Materials, CE label, A+

PRODUCT CARE

Cleaning: The Mojo Pinboard is easy to clean. It can withstand daily dusting, vacuuming.



FRAME COLORS / FINISHES



Oak

DIMENSIONS

Portrait formats:



Size: width x height

w:700 x h:1000 mm

w:600 x h:1200 mm

w:800 x h:1200 mm

w:1000 x h:1200 mm

w:1000 x h:1500 mm

w:1000 x h:2000 mm

w:1200 x h:1500 mm

w:1200 x h:1800 mm

w:1200 x h:2000 mm

w:1200 x h:2400 mm

Landscape formats:



Size: width x height

w:1000 x h:700 mm

w:1200 x h:600 mm

w:1200 x h:800 mm

w:1200 x h:1000 mm

w:1500 x h:1000 mm

w:2000 x h:1000 mm

w:1500 x h:1200 mm

w:1800 x h:1200 mm

w:2000 x h:1200 mm

w:2400 x h:1200 mm

Square formats:



Size: width x height

w:1000 x h: 1000 mm

w:1200 x h:1200 mm

SOUND ABSORPTION TEST

The acoustic efficiency is tested by third party acoustic engineers in a sound engineering laboratory at the Technical University of Denmark. This means that architects, building consultants and designers can count 100% on the acoustic characteristics of the wall panel.

ACOUSTIC FUNCTIONALITY

Measurements performed according to ISO 354.

Sound absorption class: A
Absorption coefficient (α_w): 1.00
NRC: 0.90

| Freq. [Hz] | Absorption coefficient | | |
|------------|------------------------|----------|-----------|
| | 1/3-oct. | 1/1-oct. | ref-curve |
| 100 | 0.16 | 0.35 | |
| 125 | 0.17 | | |
| 160 | 0.35 | | |
| 200 | 0.50 | 0.805 | 0.80 |
| 250 | 0.58 | | |
| 315 | 0.81 | | |
| 400 | 1.03 | 1.00 | 1.00 |
| 500 | 1.08 | | |
| 630 | 1.22 | | |
| 800 | 1.26 | 1.00 | 1.00 |
| 1000 | 1.26 | | |
| 1250 | 1.24 | | |
| 1600 | 1.23 | 1.00 | 1.00 |
| 2000 | 1.23 | | |
| 2500 | 1.22 | | |
| 3150 | 1.27 | 1.00 | 0.90 |
| 4000 | 1.25 | | |
| 5000 | 1.18 | | |

