



Wooden Slat Eco-friendly Acoustic Panel

● Product Description

Every piece of wooden slat acoustic panel is handmade. It not only enhances the sense of decoration visually, but also creates a quieter and more comfortable environment.

Product

Wooden Slat Acoustic Panel.
Wooden slat panel mounted
on a polyester felt.

Wood slat MDF
with veneer

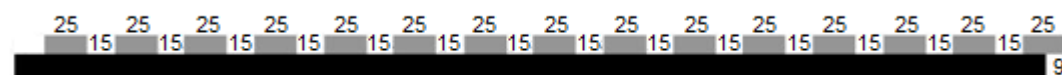


Specification:

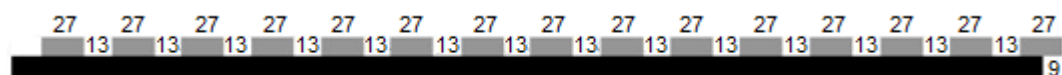
- Standard Size: 605mm x 2440mm / 600mm x 2400mm
- Thickness: 21mm / 10mm
- Air Gap Between Wood slat: 15mm / 13mm
- Width of slat: 25mm / 27mm
- Polyester Felt: 9mm / 12mm porous polyester felt(density 143kg/m3)

Air Gap Between Wood Slat, Slat Width

Product number: 1525



Product number: 1327



(The head office)
Collaborative business
center
4054, boul. le Corbusier
office 101
Laval, Quebec, H7L 5R2

Mobil 514-983-3156
Email eplante@evolutionacoustique.com
cplante@evolutionacoustique.com
Web www.evolutionacoustique.com

Material Analysis

Nature Wood Veneer
Eco-friendly MDF Panel
100% Polyester Felt

6 standard wood veneer
Available in a range of standard
face veneers.

3 standard polyester color option

- Black
 - Light Grey
 - Charcoal Grey
-

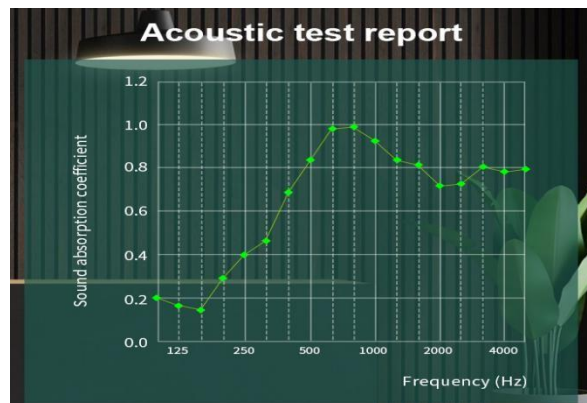


● Absorption

Laboratory measurements:
sound absorption coefficient were
carried out in a reverberation room
According to the test method of
GB/T 20247-2006/ISO354:2003.

NRC: 0.7

Test Report Attached.



(The head office)
Collaborative business
center
4054, boul. le Corbusier
office 101
Laval, Quebec, H7L 5R2

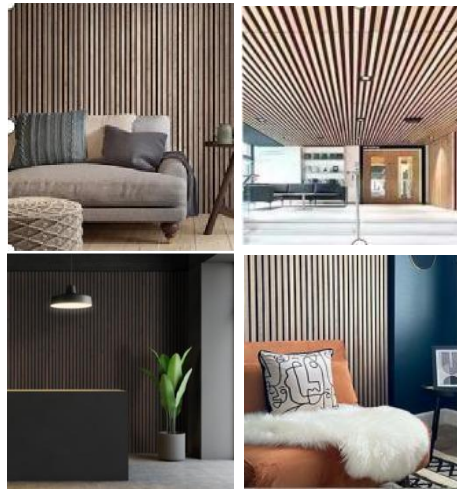
Mobil 514-983-3156
Email eplante@evolutionacoustique.com
cplante@evolutionacoustique.com
Web www.evolutionacoustique.com

● Application

Commercial & residential use

- ✓ Super market
- ✓ Shopping mall
- ✓ Hotel lobby
- ✓ Room decoration
- ✓ Conference hall
- ✓ Office space
- ✓ Studio
- ✓ School

.....



● Installation

1. Install 45mm (thickness) battens directly to your wall/ceiling with a distance of 600mm.
2. Install the acoustic panels directly on the battens with screws (min. 3.5mm x 35mm). You can easily fit the screws between the lamellas into the underlying acoustic felt.
3. Cutting the panels is easily done with a fine jagged saw. The underlying acoustic felt is easily cut with a good knife.
4. For an expanded acoustic solution, you can place 45mm insulation between the studs.

Remarks: panel also can be directly installed on the wall or ceiling by screws without installing the battens.

● Package

2, 3 or 4 pieces per carton.

● Test Reports

Sound Absorption Test report
SGS Flame-retardant Test Report
CE Report

Color chart:
27mm / 13mm



Collaborative business
center
4054, boul. le Corbusier
office 101
Laval, Quebec, H7L 5R2

Email eplante@evolutionacoustique.com
cplante@evolutionacoustique.com
Web www.evolutionacoustique.com

Color chart:
15mm / 25mm



Collaborative business
center
4054, boul. le Corbusier
office 101
Laval, Quebec, H7L 5R2

Email eplante@evolutionacoustique.com
cplante@evolutionacoustique.com
Web www.evolutionacoustique.com