

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

Manuals.plus /

- › [Art3d](#) /
- › Art3d Wood Slat Acoustic Panels User Manual

Art3d A31001

Art3d Wood Slat Acoustic Panels User Manual

Model: A31001

PRODUCT OVERVIEW

The Art3d 4-Piece Wood Slat Acoustic Panels are designed to enhance both the aesthetic appeal and acoustic quality of various spaces. These 3D textured panels are suitable for ceiling and wall applications, offering superior noise reduction and a stylish walnut finish.

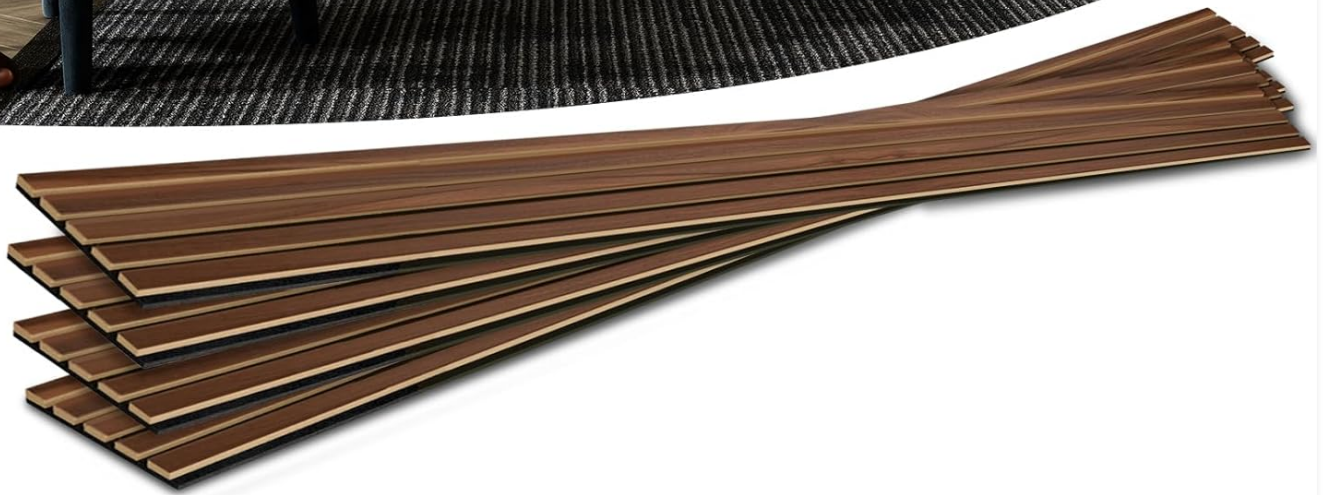
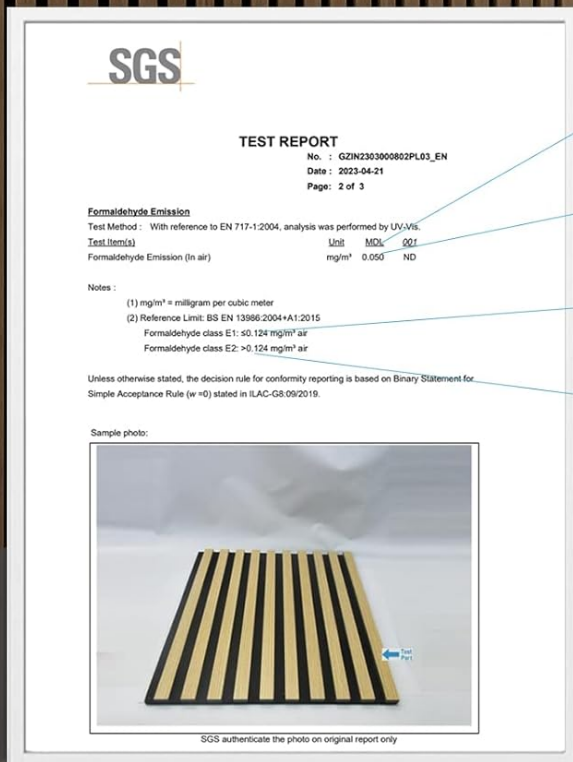


Image: Art3d Wood Slat Acoustic Panels in a modern living room setting, showcasing their aesthetic and functional integration. Individual panels are visible in the foreground.

KEY FEATURES

- **Superior Acoustic Performance:** Designed for excellent noise-cancellation and sound insulation, ideal for homes, offices, and studios.
- **Aesthetically Pleasing Design:** Wooden slats create a natural, warm appearance, adding elegance to any room.
- **Easy Installation:** Panels can be mounted on walls and ceilings with basic tools.
- **Safe and Eco-Friendly:** Made from quality MDF with high-density polyester fiber, ensuring no harmful chemical emissions and low TVOC levels.
- **Convenient Pack Size:** Comes in a pack of four 7.9 x 94.5 inch fluted panels, covering approximately 21 sq.ft.



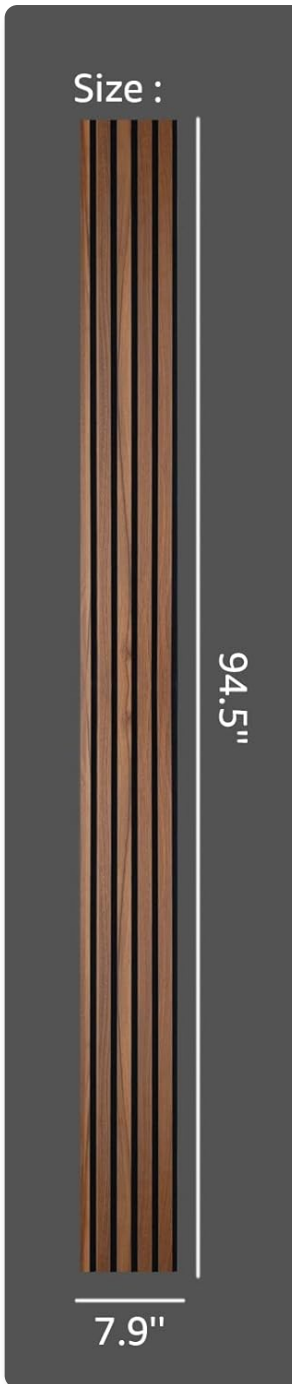
Ours 0.05 mg/m^3

E1 $\leq 0.124 \text{ mg/m}^3 \text{ air}$

Safe

- Low formaldehyde emission
- Conform to relevant standard

Image: Acoustic performance test results, highlighting an NRC (Noise Reduction Coefficient) of 0.80, demonstrating effective echo reduction and improved sound quality.

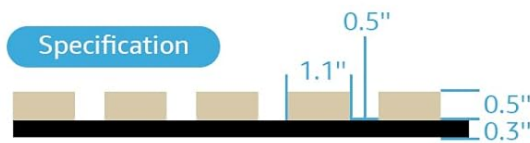


Product information

Wood-textured laminate

Eco-friendly
MDF

High-density
acoustical polyester
fiber



4
pieces

Image: SGS Test Report confirming low formaldehyde emissions, ensuring the panels are safe and conform to relevant environmental standards.

SAFETY INFORMATION

For detailed safety guidelines and precautions, please refer to the official Safety Information PDF document provided by Art3d. It is crucial to review this document before handling or installing the panels.

Important Note: The edges of the wood slats can be sharp. Always wear appropriate protective gloves when handling and installing the panels to prevent cuts or injuries.

Installation for reference



1

Upon receiving the package, open it and conduct a quality and quantity check. Ensure that you have received the correct item and quantity, and that they are in good condition and consistent. Should you encounter any quality issues, please do not hesitate to reach out to us.



2

Before starting the work, measure the area and plan accordingly to ensure that you have enough quantity of materials.



3

Apply construction adhesive to the back of the panels in a "Z-like" pattern.



4

Attach the panel to the wall.



5

Secure the panel in place using the screws provided.



6

Use a circular saw, table saw or jigsaw to cut the panel as required to fit the sections.

Image: A visual reminder to exercise caution due to sharp edges and to wear protective gloves during handling and installation.

You can access the Safety Information document [here](#).

SETUP AND INSTALLATION

Installing Art3d Wood Slat Acoustic Panels is a straightforward process. Follow these steps for optimal results:

- 1. Unpack and Inspect:** Upon receiving your package, carefully open it and conduct a thorough quantity and quality check. Ensure all items are in good condition and consistent. If you encounter any quality issues, please contact us immediately.
- 2. Measure and Plan:** Before starting the work, accurately measure the area where the panels will be installed. Plan the layout to ensure you have sufficient quantity of materials and to minimize cuts.
- 3. Apply Adhesive:** Apply construction adhesive to the back of the panels in a "Z-like" pattern for strong adhesion.
- 4. Attach Panels:** Carefully attach the panel to the wall, aligning it with your planned layout.

5. **Secure Panels:** Secure the panel in place using the screws provided. For added stability, especially on drywall, consider using appropriate drywall anchors.
6. **Cut to Fit (if necessary):** Use a circular saw, table saw, or jigsaw to cut the panel as required to fit specific sections or around obstacles like outlets or existing fixtures.



Image: A visual representation of the installation process, from planning and adhesive application to securing and cutting the panels.

Installation Videos

Your browser does not support the video tag.

Video: Transforming a Living Room with Rustic Wooden Panels

This video demonstrates the process of installing the panels to create a rustic and minimalist aesthetic in a living room, highlighting the ease of cutting and securing the panels.

Your browser does not support the video tag.

Video: EASY & AFFORDABLE DIY home upgrade!

This video showcases a quick and easy DIY home upgrade using the panels, including tips on measuring, cutting, and attaching them without removing the TV from the wall.

Your browser does not support the video tag.

Video: Updating the living room with acoustic wood panels

A detailed video demonstrating the installation of acoustic wood panels in a living room, including measuring, cutting, and securing the panels around existing fixtures.

OPERATING AND USAGE

Art3d Wood Slat Acoustic Panels are versatile and can be used in a variety of settings to improve both aesthetics and sound quality. Their primary function is to absorb sound waves, reducing echo and reverberation in a room.

- **Residential Use:** Ideal for living rooms, bedrooms, home theaters, and dining rooms to create a more comfortable and acoustically balanced environment.
- **Commercial Use:** Suitable for offices, conference rooms, recording studios, gaming rooms, and gyms where sound control and a professional aesthetic are desired.



Live application

Image: Examples of panels installed in a dining room and living room, demonstrating their seamless integration into various interior designs.



**Be mindful,
sharp edges!**



**Wear gloves
when operating**

Image: A collage illustrating the diverse applications of the panels, including professional settings like recording studios, offices, and gyms.

Product Overview Video

Your browser does not support the video tag.

Video: Art3d Wood Slat Acoustic Panels

An official product video showcasing the features, benefits, and various applications of the Art3d Wood Slat Acoustic Panels.

MAINTENANCE

To maintain the appearance and performance of your Art3d Wood Slat Acoustic Panels, follow these simple maintenance guidelines:

- **Regular Cleaning:** Dust the panels regularly with a soft, dry cloth to prevent dust buildup.
- **Spot Cleaning:** For minor marks or smudges, gently wipe with a slightly damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these can damage the wood veneer or polyester fiber.
- **Avoid Excessive Moisture:** Do not expose the panels to excessive moisture or humidity, as this can cause warping

or damage to the materials.

TROUBLESHOOTING

While Art3d Wood Slat Acoustic Panels are designed for durability and ease of installation, you may encounter minor issues. Here are some common concerns and potential solutions:

- **Panel Tone Mismatch:** In rare cases, slight variations in wood tone may occur between panels. If this significantly impacts your aesthetic, consider ordering a sample pack first to ensure color consistency for your project.
- **Visible Screws:** If screws are visible after installation, consider using screw top covers or strategically placing them in less noticeable areas.
- **Sharp Edges:** As noted in the Safety Information, the edges can be sharp. Always wear gloves during handling to prevent injury.
- **Adhesion Issues:** Ensure the wall surface is clean, dry, and smooth before applying adhesive. Use sufficient construction adhesive in the recommended pattern. For drywall, consider using drywall anchors in addition to screws.

For any significant issues or concerns not addressed here, please contact Art3d customer support for assistance.

SPECIFICATIONS

Attribute	Detail
Brand	Art3d
Model Number	A31001
Material	Wood (MDF with wood-textured laminate) and High-density Acoustical Polyester Fiber
Color	Walnut
Product Dimensions	94.49 x 7.87 x 0.83 inches (per panel)
Item Weight	34.4 pounds (total for 4 panels)
Item Package Quantity	4 panels
Coverage Area	Approximately 21 sq.ft. (per pack of four)
Style	Nature
Finish	Polished
Usage	Commercial/Residential

Live application

· Dining room »

· Living room ▾



Image: Detailed product information illustrating the panel's construction layers and precise dimensions.

WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the official Art3d website or contact their customer service directly. You may also find relevant information in the Certificate of Compliance document. Access the Certificate of Compliance [here](#).

Visit the official Art3d Store for more products and support: [Art3d Store](#)