

EchoPanel EchoCloud Ziggy Installation Guide

Note: Please read the entire Installation Guide before application.

The installation guide is intended to provide installers with helpful information regarding EchoPanel® EchoCloud Ziggy prior to installing the material. Kirei accepts no responsibility for installation actions taken or not taken. This installation guide is not intended to be an in-depth guide; installers' knowledge as experienced tradesman needs to be applied.

This installation guide serves only as a recommendation for installing and handling EchoPanel EchoCloud Ziggy. If you have questions about application or techniques, contact Kirei at www.kireiusa.com or 619.236.9924.

ECHOCLOUD ZIGGY SPECIFICATIONS

What is EchoCloud Ziggy?

EchoCloud Ziggy is a three-dimensional cloud with a clean, visual aesthetic for high-ceiling spaces. EchoCloud Ziggy is made from EchoPanel, a 100% PET thermally stable plastic which, depending on the color, contains up to 60% post-consumer content. EchoPanel is also recyclable in the PET waste stream. Please consult the EchoCloud Ziggy spec sheet for material specifications.

Fire Rating

EchoPanel EchoCloud Ziggy is rated ASTM E84 Class C. EchoCloud Ziggy can be treated to satisfy Class A requirements as needed. Check the Fire Rating requirements for your Project, Building or Municipality in advance. ASTM E84 test results can be obtained by contacting Kirei.

Low VOC Material

EchoPanel is considered a low-VOC emitting material making it a healthy building option for interior finishes. EchoPanel is CDPH (CA 01350) Compliant TVOC: <0.5 mg/m³, and Ecospecifier GreenTag Compliant; TVOC: 0.015 MG/M²/HR (ASTM D5516).

Handling and Storage

Keep it clean! EchoPanel is an absorbent material and traps dirt, grime and debris just as well as it does sound. White glove handling is recommended for prep, processing and installation. Kirei is not responsible for mishandling on the job site.

Keep it flat! If cutting, drilling or mounting hardware on site, make sure that EchoCloud Ziggy is evenly supported on a flat, clean surface. Improperly handled material can crease.

Storage areas should be clean, dry, cool, and well ventilated.



EchoPanel EchoCloud Ziggy Installation Guide

Handling and Storage (Cont.)

All EchoCloud Ziggy products are inspected prior to shipment. Kirei is not responsible for damage in shipment or in storage; customers should carefully inspect all items at time of delivery and note any obvious damage on the delivery receipt. For the customer's protection subsequently discovered concealed damage must be reported immediately to the carrier. Claims to Kirei will not be considered if the sheet has been worked by the customer or others. No claims for labor charges will be allowed in any circumstances.

To handle and store EchoCloud Ziggy properly, follow these guidelines:

- Carefully inspect all material at time of delivery and note any obvious damage on the delivery receipt.
- Keep EchoCloud Ziggy as clean as possible during storage. EchoCloud Ziggy should be kept free from grease, wax, dust, and chips that could leave impression.
- Store EchoCloud Ziggy indoors, in a dry, cool, well-ventilated area.
- Avoid exposure to heat 150°F (65°C) or greater.
- Keep table tops clean to avoid scratching.
- Inspect for defects, then recover for protection during fabrication.
- Wear clean white gloves when handling EchoCloud Ziggy.
- Do NOT store EchoCloud Ziggy near radiators, steam pipes, or in direct sunlight.

Cleaning and Care

Remove dust and dirt by dusting, vacuuming, or with a soft cloth or sponge and a solution of carpet or upholstery shampoo. Always use a soft, damp cloth and blot dry. Spot cleaner such as ZEP Commercial Instant Spot Remover has been used with success for some light soil situations. No guarantee is given for cleaning results with this product.

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Installation

1. Unfold and lay flat on clean flat surface with V-cuts facing up.
2. Begin installing the aluminum tube by lifting the first flap of the element at the first hinge point and insert the tube to the first hole from the outside toward the center.
3. Continue folding the element in an accordion fashion and inserting the aluminum into the holes as you fold.
4. When you build up friction to the point that it becomes difficult to push through, switch sides and begin on the other aluminum tube.
5. Keeping the folds even will reduce friction and allow the tubes to slide more freely.
6. Once both aluminum tubes are installed and centered, insert provided endcaps to both sides of both tubes.
7. Placement of cable attachment points should be left to the installer's best judgment.
8. Using 3/64" looped aircraft cable, loop around aluminum tube and feed straight end through loop. (Cable length will vary based on install and ceiling height.)
9. Attach the straight end of the cable to a gated griper (or other terminal hardware) and attach to ceiling.
10. Make any necessary adjustments to level the element.

Work Safety

In the interest of work safety, it is recommended that people working with Kirei EchoCloud Ziggy wear the appropriate safety equipment. Although the product emits zero off-gases, masks and gloves should be worn to ensure the maximum possible safety precautions. For an SDS form, please contact Kirei at info@kireiusa.com or 619-236-9924.

Final Note

Kirei will not be responsible for any cutting or mounting not performed by Kirei staff.

For any other questions or concerns, please contact Kirei.