

INSTRUCTIONS PRIOR TO INSTALLATION

Carefully inspect GiosFelt panels prior to cutting, drilling, or installing. Contact Akouo Acoustics immediately of any damage or defects (312) 212-8010.

The following list is a recommended check list for installers when working with GiosFelt panels.

- Please check panel size, color, design and finishing prior to install.
- Installation surfaces should be clean and smooth prior to install.

GiosFelt panels are simple to install using construction adhesive and can be fixed directly to most wall surfaces, such as gypsum board. Please refer to [GiosFelt Installation Instructions](#) for further details..

PANEL HANDLING

GiosFelt panels will arrive without protective masking applied to the finished surfaces. When handling the panels, make sure your hands are clean and oil free: cotton gloves are advised.

If lifting devices are not available panels can be unloaded manually. However, it is important to follow special procedures for your safety.

- Handle one panel at a time
- Panels should be handled on the edge
- Carry vertically - two people
- Panels should be carried one at a time

PANEL STORAGE

GiosFelt panels must be stored in a dry place. It is advisable to place a polyethylene cover over the stack when a panel is removed, to reduce moisture absorption. It is recommended that panels should be stored horizontally in their original delivery pallets and not be stacked which carries the risk of creating internal tensions and spoiling the flatness.

If a vertical storage method is adopted, it is preferable that the sheets be leaned against solid supports inclined at approximately 80° to avoid any bending.

Panels should avoid storage longer than 6 months. Panels should be stored indoors in a cool, dry, well-ventilated away from direct sunlight and heat sources. Avoid temperature extremes during storage and allow the material to acclimate to room temperature before installation.

Do not allow water to come into direct contact with the material during storage. This could cause the material to warp or stain.

PREPARATION PRIOR TO CUTTING

Horizontally measure the top and bottom of the wall to determine the panel width required, as not all walls are square.

- Use a ballpoint pen to gently mark the measurements on panels
- Always support the panel
- Always ensure that all cutting blades are sharpened prior to use
- To avoid fraying place painters' tape along planned cut

CUTTING METHODS

Table Saw / Circular Saw (recommended method)

Allow the panel to pass through the saw with even pressure – do not force the panel. Circular saws give a more accurate and straighter cut. This is the most frequently used technique. When cut correctly, GiosFelt panels should have a clean edge.

Hand Saw

A fine-tooth panel saw may be used to cut GiosFelt panels.

Mark the panel for the cut, hold the blade of the hand saw at a very low angle using a straight edge as a guide. Cut slowly and carefully with even strokes..

Jigsaw

Jigsaws with blades suitable for wood or plastics can be used for short distance cuts. Do not allow blade to overheat.

Drilling

Panels can be drilled to accommodate wires or other wall obstructions. The use of carbide-tipped drills is recommended, to obtain a high-grade finish on the sides of the holes. Best results will be achieved with a slow to medium drill speed.

PANEL CLEANING

If panels get stained blot excess spills as quickly as possible. Wipe with a damp cloth.

If stains persist, apply small amounts of carpet shampoo cleaner mixed with water and a damp cloth. Blot well after each application. Repeat using only clean water, then pat dry with a lint free cloth.

Avoid using wax polishes, solvents, or concentrated abrasives. For more difficult stains, dampen a soft white cloth with solution of household bleach (10% bleach / 90% water). Dab gently, repeat using only clean water, then pat dry with a lint free cloth.

Try this cleaning method in an inconspicuous place prior to a visible area.