

MuteMat OSF

Installation Guide.

System Products MuteMat OSF

iKoustic Perimeter Flanking Band

Acoustic Sealant

Adhesive (if adhering to subfloor)

Suitability of Adhesives to be confirmed by iKoustic or installer.

Instructions.

Prior To MuteMat Installation.

- Ensure that areas receiving **MuteMat OSF** are not exposed to weather and have been maintained at a constant temperature of 16 – 35 °c.
- The substrate must be clean and free of dust, oil, grease and dirt.
- The substrate must be level.
If the substrate is not level, a screed or levelling compound/layer must be installed.
- Any screeds or levelling compounds must be fully cured before proceeding with the installation of **MuteMat OSF**.
- **MuteMat OSF** must be left in the area it is being laid to condition for a minimum of 24 hours.

Laying MuteMat – (loose / dry lay)

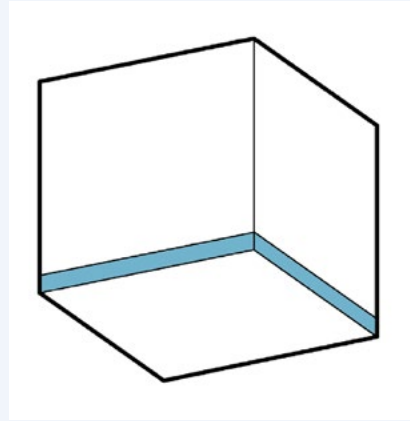
- Install iKoustic Perimeter Flanking Band around the perimeter of room see *Figure 1*.

+ iKoustic Perimeter Flanking Band is 8mm thick, if the final floor finish requires a perimeter expansion gap of >8mm, please consult iKoustic or source a thicker Perimeter Flanking Band.

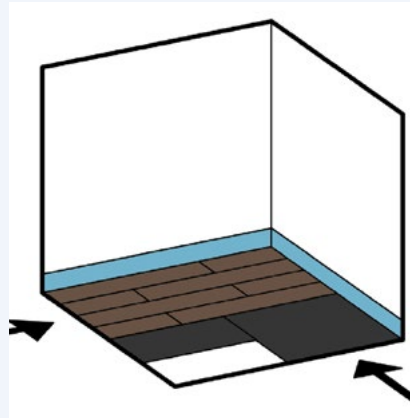
- Lay **MuteMat OSF** at right angles/perpendicular to the direction of the proposed final floor finish see *Figure 2*.

Make sure the entirety of the subfloor is covered with MuteMat OSF, using butt joints between separate layers, do not overlap.

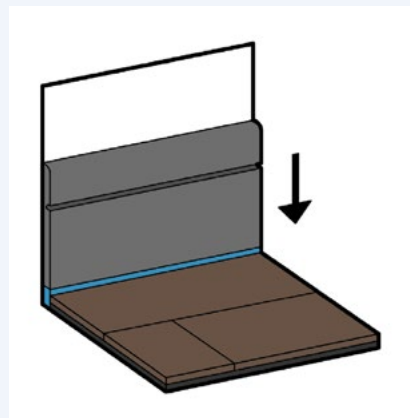
- Use heavy duty tape to secure butt joints of **MuteMat OSF**.
- Proceed with the installation of final floor finish as per the manufacturer's guidelines. Make sure skirting boards do not come into contact with the final floor finish. If necessary, use iKoustic Perimeter Flanking Band see *Figure 3*.
- Trim off the excess Perimeter Flanking Band.
- Seal any gaps around the perimeter with acoustic sealant to create an airtight seal.



(Figure 1).



(Figure 2).



(Figure 3).

Laying MuteMat – (fully adhered)

- Install iKoustic Perimeter Flanking Band around the perimeter of the room see *Figure 1*.

+ iKoustic Perimeter Flanking Band is 8mm thick, if the final floor finish requires a perimeter expansion gap of >8mm, please consult iKoustic or source a thicker Perimeter Flanking Band.

- Make sure the subfloor and site conditions are compatible with the adhesive's manufacturer guidelines.
- If recommended by the adhesive manufacturer, apply a primer first.
- Apply adhesive using appropriate notched trowel.
- Following the adhesive's manufacturer guidelines regarding open / flash time.
- Lay **MuteMat OSF** at right angles/perpendicular to the direction of the proposed final floor finish see *Figure 2*.
- Apply a heavy roller over **MuteMat OSF** to ensure complete and even contact, roll out any air bubbles which may be trapped underneath the **MuteMat OSF** underlay.
- Use a sharp knife to trim / cut pieces of **MuteMat OSF** if necessary.
- Separate rolls of **MuteMat OSF** should butt together and not overlap.
- Make sure that the entirety of the subfloor is covered.
- Follow the adhesive manufacturers guidelines regarding set time.
- If a timber / cementitious sheeting is required prior to final finished floor, this MUST be adhered to **MuteMat OSF**, do NOT screw or nail into **MuteMat OSF** underlay.
- Follow the recommended guidelines for your proposed final floor finish from here.
- Refer to floor / adhesive manufacturer's guidelines before subjecting the floor to traffic.

- Make sure skirting boards do not come into contact with the final floor finish. If necessary, use iKoustic Perimeter Flanking Band see *Figure 3*.
- Trim off the excess Perimeter Flanking Band.
- Seal any gaps around the perimeter with acoustic sealant to create an airtight seal.

Storing and Handling

- **MuteMat OSF** must not be exposed to the weather conditions.
 - **MuteMat OSF** must be kept dry at all times.
 - **MuteMat OSF** rolls can be stored vertically or horizontally.
 - + If **MuteMat OSF** rolls are being stored horizontally, do not place too many rolls on top as this will place stress on the lower rolls and may cause the material to split.
 - Singular **MuteMat OSF** rolls should be carried by two people as a minimum, more if necessary.
- Make sure to follow the most up-to-date Manual Handling / Manual Lifting Health and Safety legislation.
- Multiple **MuteMat OSF** rolls should be palletised, banded and / or strapped securely, and only transported by a pump truck, forklift or appropriate lifting apparatus.