

ROLL / GREI / UPGREI

INSTALLATION GUIDELINE



1. Instruction

Carefully read through the installation guideline before starting installation work. To ensure the floating floor performs correctly, it is essential that you observe and implement the following points.

2. Transport and storage

- Always transport in original packaging.
- Damage to the packaging must be repaired immediately (with plastic film and adhesive tape).
- Only store in a dry place in the original packaging.
- Protect from direct sunlight.
- Protect from moisture after removing the original packaging.
- During storage, please note it's allowed to stack a maximum of two pallets.
- The conditions, including temperature, at the storage location should correspond to those at the installation site. If the temperature at the storage location differs significantly from that at the installation site, it is advisable to condition the AFM over a period of at least 24 hours.
- Stored properly, the mats remain usable for a prolonged period without loss of performance.

3. Installation

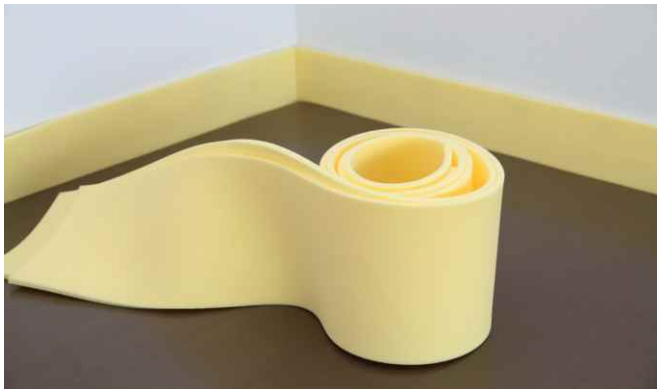
3.1 Site preparation

The installation surface must be swept clean, free of oil, grease and other dirt and must not have any sharp edges. Recommended flatness of the base slab is -10 mm over a 2 m straightedge. Point-shaped elevations, formed surfaces could lead to sound bridges and/or to fluctuations in the thickness of the screed.

3.2 Vapour barrier (optional)

Place a suitable vapour barrier where needed.

3.3 Perimeter strips



Fix insulation strip along all walls and around rising vertical elements. The insulation strip must be higher than the total build-up and be visible throughout the entire construction until the final step. Seal joints vertical with tape.

3.4 ROLL/GREI/UPGREI



Unroll the mats with rubber granules facing down. Joint two adjacent mats using the prebuilt adhesive tape and following the dashed lines. Install the mat in direct contact with the vertical perimeter strip, carefully checking that no gaps remain between the mat and the strip. The joint must be sealed using an appropriate tear-resistant tape.

3.5 Seal joints



Seal the end of the mats with suitable tape to prevent the mats from sliding during screed installation.

Caution: Rigid penetrations of the insulation layer cause sound bridges and should be avoided!

3.6 PE foil (optional)



Lay down the PE foils on the mats, with a sheet overlap of at least 20 cm, and run up on rising vertical elements. Seal joints with tape.

3.7 Underfloor heating and cooling (optional)



When installing underfloor heating/cooling systems, ensure spacers are distributed evenly and carefully to avoid damaging the mats. The same applies to concrete reinforcements bars spacers.

Caution: Do not use fixation systems penetrating the mats such as staples or clips.

3.8 Screed



Install the screed, slab or boards following the manufacturer guideline.

Recommendation: Use a suitable thermal protection layer in case the screed temperature is above 180 °C.

3.9 Floor finishes



Remove rising insulation strip and PE foil.

Caution: Any rigid connection between the vertical wall/plinths/skirtings and the floor finishes will cause sound bridges and must be avoided!

4. Lifetime and recycling

ROLL, GREI and UPGREI are long-lasting elastomer products. At the end of the structure's service life, they can be mechanically removed and thermally recycled.

Waste generated during installation can be disposed of for recycling via standard plastic waste containers. None of the materials used pose any environmental hazards.

Applicable local and national disposal regulations must be complied with.

5. Disclaimer

This installation guideline is only intended to support and advise customers and their contractors during the installation of the acoustic floor mats ROLL, GREI and UPGREI which are

produced by Isolgamma SRL. Getzner Werkstoffe outlines therein known requirements and challenges.

This installation guideline has been prepared with the utmost care. However, due to the wide range of different construction methods and requirements, Getzner Werkstoffe cannot assume any liability for the completeness of the installation guideline.

In particular, Getzner Werkstoffe is not responsible for the correct installation of the acoustic floor mats ROLL, GREI and UPGREI. In the event of incorrect installation, Getzner Werkstoffe is not liable for any negative effects on the properties / quality of the acoustic floor mats ROLL, GREI and UPGREI or their performance.

It is strongly recommended that the installation is carried out by a professional or expert. All other rights are reserved. Disclosure to third parties is expressly prohibited.

All information and data is based on our current knowledge. It can be used as proposal for the installation of acoustic floor mat ROLL, GREI and UPGREI. We reserve the right to amend the data.

Installation guidelines in other languages are available on our homepage.