



PERLON RIPS o51 | TILE 48 X 48 CM

INSTALLATION INSTRUCTION CARPET TILES WITH FELT BACKING

GENERAL

The placement of carpet tiles with felt backing should be executed by a professional, under equal circumstances as in which the space will be used.

Read the entire document first, before installing carpet tiles with felt backing. The carpet tiles with felt backing are suitable for residential and public spaces, including areas with lots of traffic. FlexXeco is not suitable for spaces being permanently or frequently wet. FlexXeco TT is not developed for sport fields. This manual is based upon and according to the European standards CEN / TS 14472-4: 2003-1 and CEN / TS 14472-4: 2003.

If the instruction are not being met, the warranty is void. All commitments made with LEOXX are subject to our general term and conditions, which can be found on our website: www.leoxx.nl.

STORAGE AND INSPECTION

Store the tiles in the original packaging on the original pallet or on a flat surface, in a space with a room temperature in between 15 °C and 22 °C and a humidity level of 50-60%. Don't place heavy objects on top of the boxes. All boxes need to be stacked 'orderly' (the four angles right above each other). Don't stack more than 8 boxes on top of each other, when stored on the original pallets.

Visual defects cannot be taken back after placement or the cutting to size of the flooring. Report visual defects always beforehand in accordance with our general terms and conditions.

PREPARING THE SUBFLOOR AND EQUALIZATION

The subfloor must be flat, non-compressible, free of cracks and structurally dry. Furthermore, make sure that the subfloor is free of dirt and dust, oil, fat or other dirt. Remove old flooring and glue carefully and repair damaged parts or holes in the subfloor.

Next, treat the subfloor with a primer and equalize the subfloor. For this, only use product systems from one and the

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same manufacturer and follow its instructions closely. These will differ depending on the type of subfloor (concrete anhydrite, wood, etc.). The equalization must be dry, sanded and made dust-free before the anti-slip coating and flooring can be applied.

PLACEMENT

acclimatizing:

Put the tiles 24 hours before instalment in the room. The floor temperature must be at least 15 °C, and the room temperature must be in between 18 °C and 25 °C. The relative humidity must be in between 55% and 75%.

If the material is installed on top of floors with floor heating, the following special precautions are needed:

- Check if the floor heating works well (and that the start-up protocol has been executed in case of a new floor) before continuing the instalment.
- Take a minimum curing time into account of 21 days for concrete.
- Keep the floor at 25 °C for three days and raise the temperature gradually over four days to the maximum temperature. Repair possible cracks and heat again for the next 14 days.
- Turn the floor heating off at least 48 hours before installing the FleXXeco carpet tiles and keep it off for a minimum of 48 hours after finishing the installation process.
- If necessary use a different heating system to provide a sufficient temperature for the instalment.
- After placement of the flooring, raise the floor heat gradually to a maximum of 27 °C. Temperatures greater than 27 °C should also be avoided if there is piping present in the subfloor.

Anti-slip coating/glue system

Ask your glue manufacturer about which glue is best to use, based on the backing of the floor covering and support concerned.

Follow the recommendations and advices of the glue manufacturer and always read them carefully.

Cutting

Check before you start cutting the material on the following points:

- Product and colour are in line with the order.
- Delivered amount is in line with the order.
- Sizes and aspect are correct. Contact our sales team in case of defects or damage during transport before cutting or installing the material. LEOXX does not accept claims on manipulated or installed material.
- Check if all boxes for a certain area have identical batch numbers to guarantee a good colour similarity.
- Take cutting loss into account when calculating the required amount of flooring, on top of the surface of the space to be covered.

Instalment

FleXXeco carpet tiles can be installed in checkerboard (S1) or ashlar (S2). The direction of the fibres is given by arrows on the back of each tile. By placing tiles in a quarter turned or checkerboard pattern, the colour effect will

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be completely different.

legrichting-dambord.png



legrichting-brick.png



S1: checkerboard

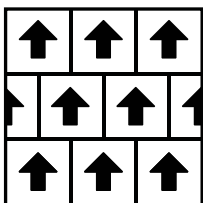
S2: brick

After instalment use a carpet roller of 50kg across the entire floor, starting from the centre and rolling towards the outer edge. For projects with more than one room use the roller after each room is completed, before starting in the next room.

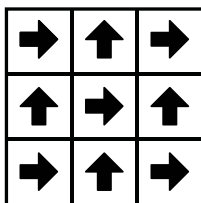
Protecting the new floor

Cover the floor immediately after instalment with foil or cardboard. This way you prevent possible damage by activities executed after placement of the flooring.

LAYING DIRECTION



Brick



Quarter turn

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