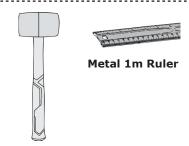


# **Ecotile Installation Guidelines Transit Bundle**

# **TOOLS REQUIRED**



**Rubber Mallet** 

# **CUTTING TOOLS (Choice)**





Concave Blade (Utility Knife)

**Jigsaw/Bandsaw** Medium Blade

## **TOOL TIPS**

- + A Concave blade is curved, which makes cutting through tiles easier and safer. Avoid using a standard utility blade.
- + If using an electrical saw, use a rough/medium wood blade.
- + Always wear cutproof gloves.
- + When using a utility knife, score the cutting line several times and then bend/fold the tile back and forth until it breaks away.

# **BEFORE YOU START**

The transit bundle is a ready made flooring solution designed to be fitted in the rear of a SWB or LWB van over an existing **flat** van floor.

#### **Heat Expansion**

Tiles can expand and contract with changes in temperature. Areas of tile that are exposed to a heat source\* may expand causing tiles to lift. It is advisable to glue the tiles in these areas. We recommend using Uzin – MK 92 S, following the manufacturer's instructions.

#### **Outdoor Usage**

Not suitable for outdoor use.

#### **Surface/Witness Marks**

The method of manufacture may result in a witness mark\* being visible on the tile at the injection moulding point (centre) and around the edge of the tile. Please check the tiles before installation. If any markings are unacceptable, do not continue with installation as we will not accept responsibility for replacing or refunding the cost of any goods after 10m² or more have been installed.

\*A witness mark is an unavoidable alignment mark essential to the manufacturing process.

#### **Staining From Rubber Tyres**

It is possible for tyres and wheels to stain Ecotile. This is caused by a chemical reaction between the antioxidant used in some rubbers and the plasticizer used in vinyl.

## **PREPARATION**

Allow tiles to acclimatise in the back of the van for 24 hours. The minimum installation temperature is 15°c. If time is short, we recommend you split the tiles into smaller stacks (as seen in step 2) to speed up acclimatisation.

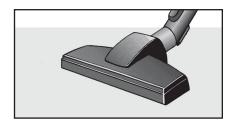
**Please Note:** We are unable to honour our warranty terms for installations that have taken place at temperatures below 150c

If installation **has** to take place at a temperature below 15°c, ensure the tiles acclimatise to the ambient temperature of the area before starting. Leave a larger expansion gap (than the recommended 5mm) between the tiles and any fixed point.

15 °C



**Step 1:** Sweep or vacuum the van floor to remove any loose impediments.



**Step 2:** Split the tiles into several stacks and place them around the area. They will acclimitise quicker, and will be easier to access during installation.

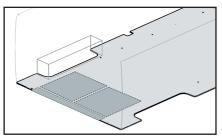


## **STARTING OUT**

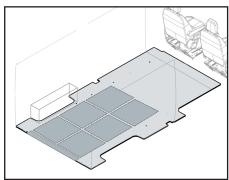
**Step 1:** It's extremely important that tiles are kept square during installation. Work from the back of the van to ensure you that your ramp edges line up.

**Step 2:** Fit two tiles together and add the yramps to the front of the two tiles. Adjust the position of the row carefully until the ramps line up with the edge of the van/where the doors meet.

**Step 3:** Add two more rows and shuffle the tiles ensuring they are as straight as possible and the ramps still line up with the door opening.



**Step 4:** Continue to add full sized tiles until you can't place any more without hitting the sides of the van.





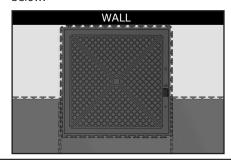
When you can no longer lay any more ful sized tiles, cut the remaining tiles to fit using our cutting instructions below.



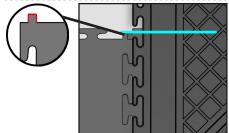


## **CUTTING TILES**

To make a cut, turn a tile over and place it on top of an installed tile. Push it against the wall of the van as shown below.



Every tile has a small square marker in each corner. Using the edge of this marker as a guide, mark the tile you are cutting with a pen. Do the same on both sides.



Join the two marks together with a metal ruler to create a cutting line. Cut the tile using your preferred method. When the tile is flipped, it should fit leaving a 5mm gap between the edge of the tile and the wall.

Cut around awkward shapes by taking measurements and transferring them onto the tile. Cut carefully with a utility blade.

### **INDENTATIONS**

Occasionally, you may notice indentations after applying a lot of weight to our floor tiles over a small area.

The tiles are designed to encourage movement when subject to heavy point loads. This is to prevent the tile from breaking or snapping under pressure.

The tiles will always return to their normal form once the weight has been removed, so this is nothing to be concerned about.

They may take longer to reform in colder weathers, however the process can be sped up by using a hot air gun or by placing a damp cloth over the tile and running an iron over the cloth (ensure the cloth stays damp).

# **STAINS & SCRATCHES**

All hard or resilient flooring will be prone to scratches and staining from rubber tyres.

To protect your floor we recommend using an approved sealer.

If you have any concerns about fitting your floor, you can contact us here:

+44 (0)1582 788 234 enquiries@ecotileflooring.com

## FOR THE PERFECT FINISH

- + Leave an expansion gap (min 5mm) between the tiles and any fixed point
- → Don't force tiles together if they don't fit together easily, something is wrong
- + Follow a regular cleaning schedule



