



Manufacturers • Designers • Distributors

ToughLock PVC Tiles

Item Code: RC04208

Installation Guide

TOOLS REQUIRED

- Non-marking rubber mallet or engineering hammer.
- Spirit level or chalk line (if marking out the centre of the room).
- Guillotine / Stanley knife / utility knife with sharp blades (if small area with a few simple cuts).
- Electric jigsaw or disc cutter, use a wood blade (if a large number of cuts are required).

LOOSE LAY OR GLUE?

Tiles can be installed over any hard surface and in most situations will not require gluing.

However, we do recommend gluing in the following situations:

- Where heavy pallet trucks, forklifts and small turning circles are common.
- Where they are in direct sunlight e.g. shop fronts, south facing loading bays.

ALLOW THE TILES TO ACCLIMATISE

Tiles are made from a recycled flexible PVC which expands and contracts depending upon the temperature. Installation is best in temperatures above 15°C and below 30°C.

We recommend leaving the tiles to adjust for 24 hours, however if you are unable to wait, breakdown the pallets into smaller piles. Leave a gap of 5-10mm for expansion around the edges between the tiles, walls and the fixed edges.

CLEAN THE AREA

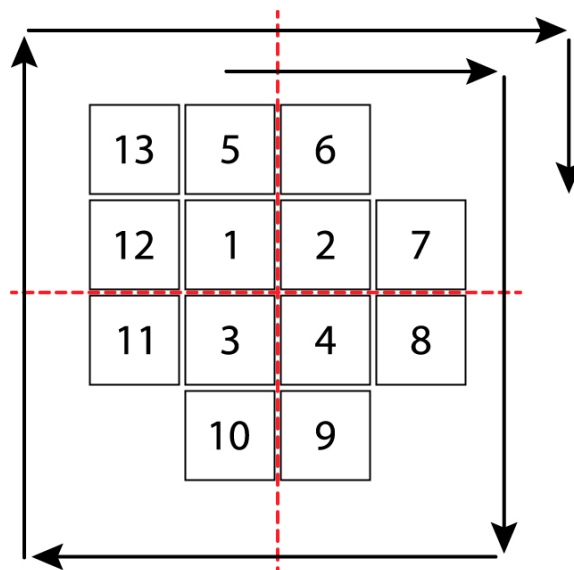
Thoroughly sweep or vacuum the floor to remove any dirt and loose debris. Fill in any large holes with a rapid set compound.

TIPS

- Identify the centre as your starting point. This will ensure the tiles are symmetrical around the edge where cuts are necessary.
- Create a template for difficult and complicated cuts.
- If an installation has to take place at a temperature below 15°C, firstly allow the tiles to acclimatise to the ambient temperature of the room and leave a larger expansion gap of 20mm between the tiles and any fixed point.

METHOD

1. Roughly lay out tiles (this will also help them acclimatise) around your chosen starting point, ensuring the tiles are all the same way round.
2. Start from as close to the centre of the room as possible. Mark out a chalk line or use a laser to create centre lines. Make sure these lines are at right angles. (see image)
3. Using the rubber mallet tap the tiles together.
4. Work outwards in a circular pattern filling in the corners (as shown in the image).
5. Allow the tiles and floor to settle for 24 hours before fitting and cutting the perimeter tiles.
6. Ensure that you allow at least a 5-10mm expansion gap between the tiles and any walls or fixed points. Lay ramped edges and corners where necessary.



NOTES

UV STABILITY: Our tiles are made from 100% recycled PVC material so we cannot determine the UV stability however we do know that PVC has good natural properties to cope with outdoor environments. We shall not be held responsible for any defects that may or may not occur. Our coloured tiles can be manufactured in a UV stable compound please enquire for a specific quote if this specification is required.

BATCH CONTROL: We are unable to guarantee 100% colour consistency between individual production batches. Each individual order will be supplied from a single batch but in the event that you need additional tiles or wish to extend the area we cannot guarantee subsequent orders will be supplied from the same batch.

CLEANING & MAINTENANCE: Our impervious surface means that it is quick and easy to clean; damp mopping, machine or hand scrub. To enhance and maintain, a varnish or sealer can be applied to give superior gloss finish.

Experts in Rubber

Safety Matting
Extrusions
Fendering
Safety Surfacing
Fabrications
Mouldings
Sheeting
Sponge & Foam
Gaskets & Seals
Hose & Ducting
Noise Insulation
Custom Parts

Call us now: +44 (0) 1794 513 184



Working with companies worldwide



The Rubber Company Limited Registered in England and Wales
TRC House, Unit 21 Romsey Industrial Estate, Greatbridge Road,
Romsey, Hampshire, SO51 0HR United Kingdom
Company Number 08350831 | VAT Number GB 156 8355 80

E sales@therubbercompany.com

• **W** www.therubbercompany.com

• **T** +44 (0) 1794 513 184