



Manufacturers • Designers • Distributors

Diamond Top Matting

Item Code: RC04182

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.

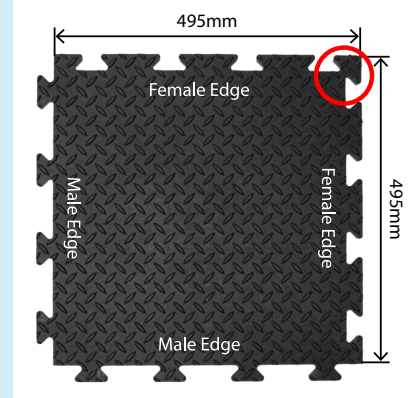
ALLOW THE TILES TO ACCLIMATISE

Tiles are made from a recycled flexible PVC which expands and contracts depending upon the temperature. Installs are best in temperatures above 10°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 for expansion around the edges between the tiles and the fixed edge.

TIPS

1. **Use the arrow shaped corner** to make sure the tiles are facing the same way.
2. Where possible use the centre of the area as your starting point. This will ensure the tiles are symmetrical for perimeter cuts.
3. Create a template for difficult cuts.



METHOD

- Roughly lay out batches of tiles around your chosen starting point ensuring the tiles are all the same way around.
- Simply use a rubber mallet to gently tap the tiles together.

FITTING THE EDGES

Select and align the male or female ramped edge pieces to the male or female tile edges.

How to identify the edges?

Black edge = Male edge piece

Yellow edge = Female edge piece

The edges are also used to make internal and external corners. Simply cut along the guideline on the underside of each edge.



Male



Female



NOTES

STAINING: Rubber tyres may stain the light coloured tiles. This is a result of a chemical reaction that occurs between the anti-oxidant that is used in some rubbers and the plasticiser used in vinyl. We recommend choosing our Black or Grey tiles if your application could be subject to staining. You could also consider the application of an anti-stain or varnish to avoid any staining to the tiles.

UV STABILITY: Our tiles (black only) 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 finish.

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