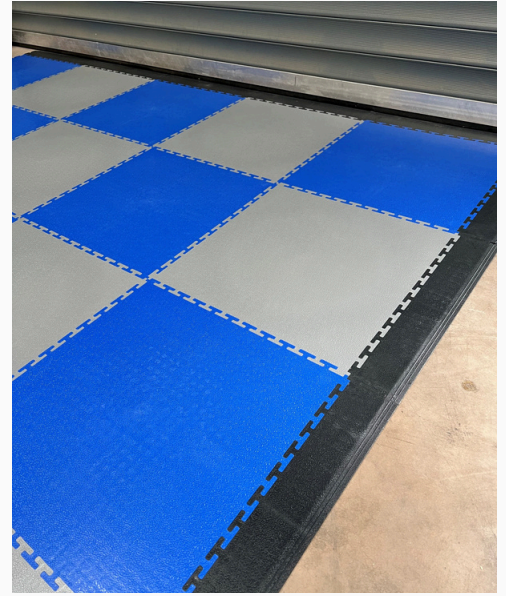


### Tools Required



Rubber Mallet, Tape Measure, Chalk /Marker Pen, Jigsaw, Brush



### Before You Start



#### Environment

Our Heavy Duty Floor Tiles are designed to be used on a solid concrete base and not intended for use outdoors.

If you have a wooden or floating floor, we recommend using our 12mm value floor tiles.

If you have a damp environment, we recommend using our vented floor tiles.



#### Loose Lay or Glued?

We recommend any tiles which are in direct sunlight or near a source of heat are glued down. We also recommend using an adhesive when in contact with heavy traffic, 3 wheeled trucks or tight turning circles. Please refer to our gluing guide and adhesive manufactures documents for more details.



#### Leave an Expansion Gap

Allow a minimum 10mm expansion gap between the floor and fixed points like walls,, machinery or cabinets to allow for expansion or contraction due to temperature changes.

### Preparation



Sweep the floor to remove any loose debris.

Remove any high points with a bolster chisel or fill any holes with a suitable repair compound

The smoother the substrate the better the finished result.



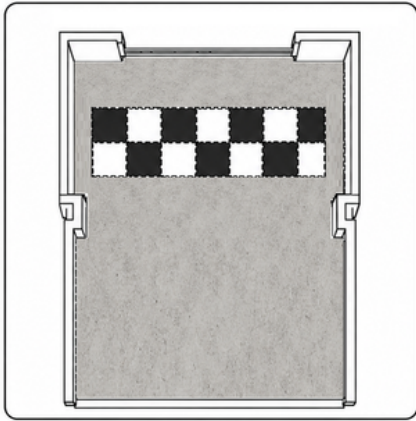
We recommend the tiles acclimatise in the room for 24hrs at a temperature between 15 - 23°C

By splitting the packs in to several bundles this can speed up the process and installation.

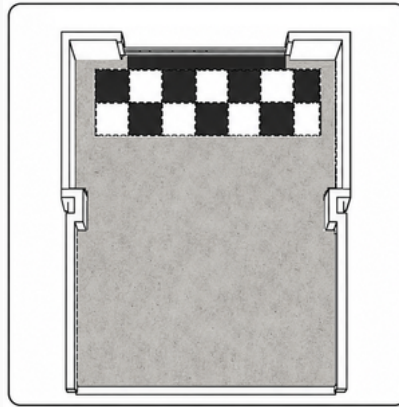


**Warning!** Tiles can be slippery when sat on top of one another and cause a trip hazard.

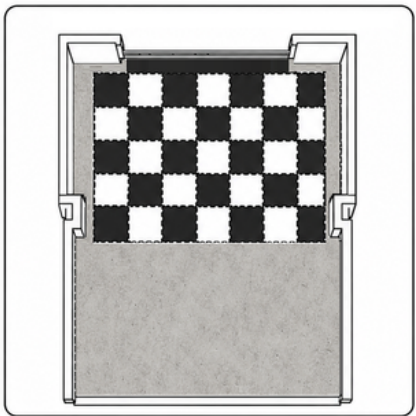
**Please note: Prolonged direct sunlight or rooms above a standard room temperature (23°C) may cause the product to become displaced as it softens.**



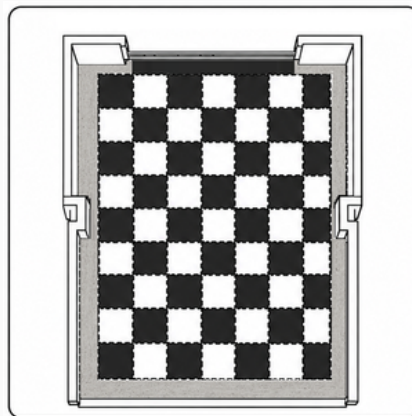
Using a rubber mallet, tap 2 rows of tiles together, across the width of the garage



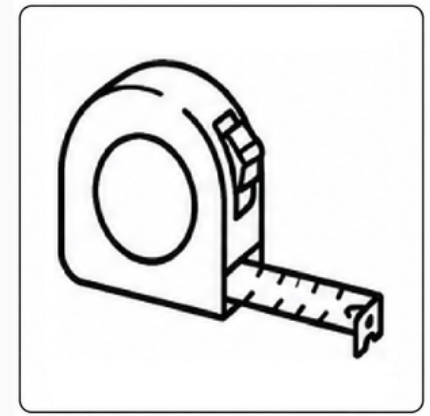
Fit ramped edges across the front row inline with your door opening and position against the door/shutter, allowing for equal cuts on each side of the room



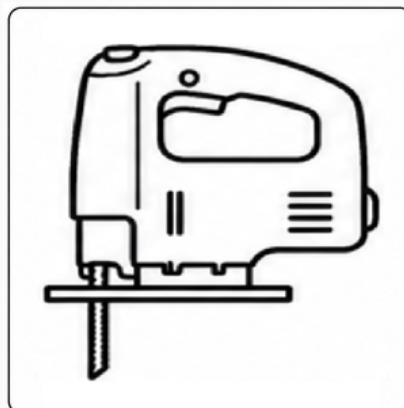
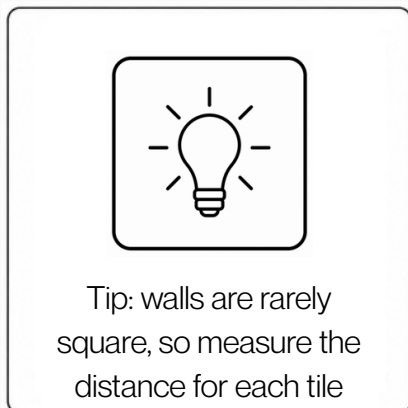
Working backwards row-by-row, continue to fit the tiles until you can't install any more full size tiles



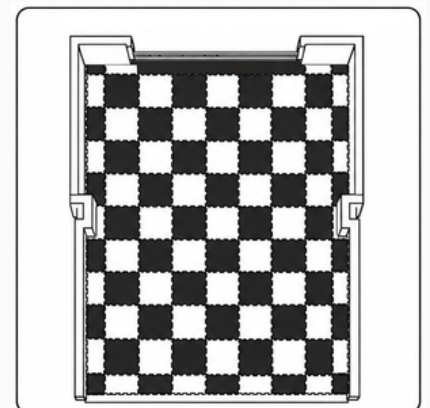
Every so often, check that the ramped edges are still in the desired position



Starting near the door, measure the distance between the wall/object & the flooring. Transfer the measurement to a tile allowing a 10mm expansion gap



Cut the tiles using a jigsaw with a medium wood blade and tap into place using a rubber mallet



**Please note: This guide assumes you are fitting ramped edges in the garage doorway and does not cover every possible application. Use this advice in conjunction with the adhesive manufacturers data sheets and relevant MSDS.**



# GLUING GUIDE

## IMPORTANT – PLEASE READ BEFORE DECIDING IF YOU NEED TO GLUE OR LOOSE LAY YOUR FLOOR TILES

WOW Shelving's Heavy Duty Garage Floor Tiles have been designed to be installed as a loose-lay system, meaning that adhesive is not normally required. The interlocking design allows for quick installation and will give a professional clean appearance.

However in certain situations, using an adhesive will help improve the performance of the tile. We recommend using Mapei Adesilex G19 which has been specially formulated for use with PVC tiles like ours and offers a best in class performance.

### We recommend using an adhesive in the following situations:

- **Exposure to Heat or Sunlight**

Areas affected by direct sunlight or heat sources (such as doors, windows, skylights, heaters, or hot pipes) may experience uneven expansion or contraction.

- **Heavy Loads or Vehicle Traffic**

Environments where forklifts, pallet trucks, or similar equipment are used—especially where loads are concentrated on small contact points.

- **Tight Turning Areas**

Locations where vehicles frequently turn in tight spaces, such as at the end of racking aisles.

- **Repetitive Traffic Routes**

Areas where traffic follows the same path repeatedly (for example, automated vehicles), which may cause tiles to shift over time.

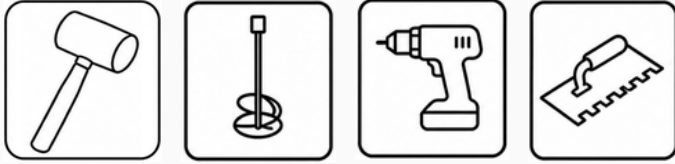
- **Wet or Spill-Prone Areas**

Spaces exposed to repeated water, oils, or other liquids. Adhesive may help reduce liquid seepage through joints, but: The floor will not be fully waterproof or seamless, and no guarantee can be given against liquid penetration.

**Please note: These examples are provided as guidance only and do not cover every possible application.**

**Use this advice in conjunction with the adhesive manufacturer's data sheets and relevant MSDS**

### Tools Required

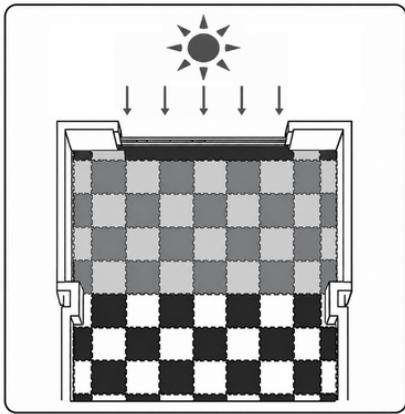


Rubber Mallet, Mixing Paddle, Drill, 3mm Notched Trowel

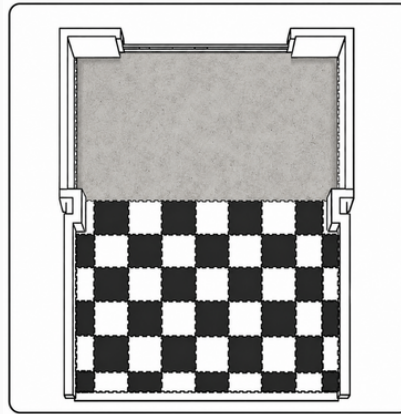


Tip: read and follow the adhesive manufacturer's manual

### Method



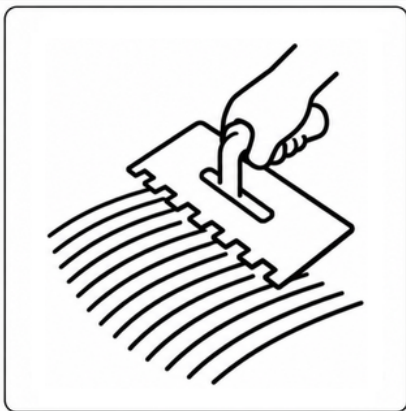
Determine the affected area. This is usually near the door opening



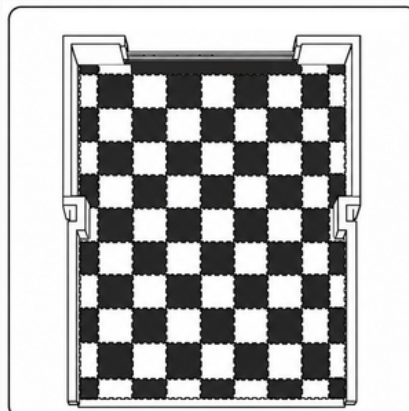
Lift the tiles and ramped edges, and remove any loose debris



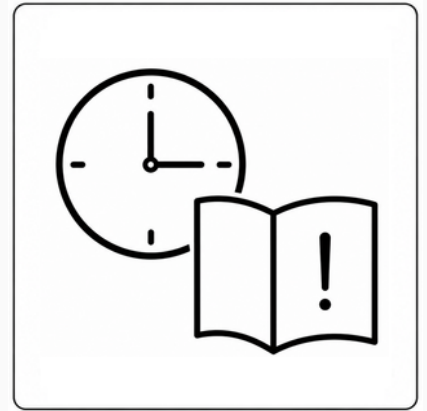
Mix the adhesive as per the manufacturer's recommendations



Apply the adhesive as per the manufacturer's instructions



Using a rubber mallet, tap the tiles back into position



Allow to cure

**Please note: This guide assumes prolonged direct sunlight in the front section of a garage and does not cover every possible application. Use this advice in conjunction with the adhesive manufacturer's data sheets and relevant MSDS.**