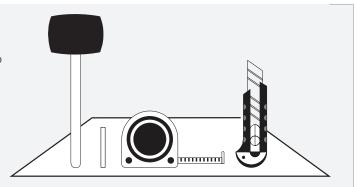




Installation Guidelines
Tough-Lock

# Tools you will need:

- Rubber Mallet to interlock tiles Use the rubber mallet to tap the tiles together starting from the corners of the tile and working out.
- · Chalk to mark cutting areas and align tiles.
- Cutting Board to ensure safety.
- Tape Measure to make sure dimensions are correct.
- · Stanley Knife (Advisable for standard tiles).



# Preparation

Tough-Lock tiles can be laid on damaged or cracked subfloor surfaces. For best results it is advised to install on a level and clean floor. Simply follow these simple steps to achieve a durable, clean and adaptable flooring finish in your chosen area:



### Clear

Sweep the existing floor to ensure that the surface is clean and free of dust and dirt.



## Surface check

We recommend using a selflevelling repair compound in areas where there's variations in subfloor surface. If not addressed, floor tiles may 'dislocate' at the connection interlocks (The smoother the subfloor is the more even and resilient your Tough-Lock Tile floor will be).



## **Temperature**

We advise that Tough-Lock
Tiles are laid in areas that
have an ambient temperature
between 16°C-24°C
(Let the tiles acclimatise
for at least 24-48 hours
before laying).



## Humidity

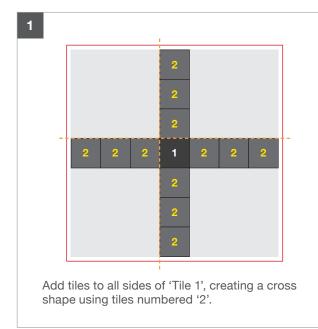
Relative humidity in the room should not be more than 60% (ideal 30% to 60%)

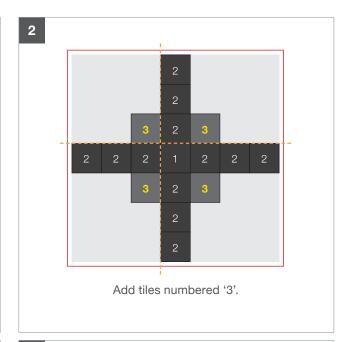
# Tile Layout Guide

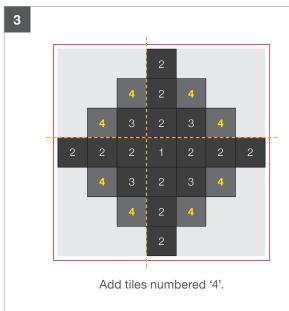
- Measure the length & width of the room and divide the dimensions in two - then locate & mark the centre of the room where the edge of your first tile\* will be. (This will be the starting point for the installation)
- You can at this point check the number of tiles required to reach the walls in each direction. Remember you can cut the tiles to fit around the edges of the room.
- 3. Draw a chalk-line --- through the start point parallel to the longest dimension. This is to act as a guide for keeping tiles parallel to the walls. To ensure the line is parallel to the walls, measure out from the wall near each end of the room, mark the points on the floor and draw the chalk-line between the points.

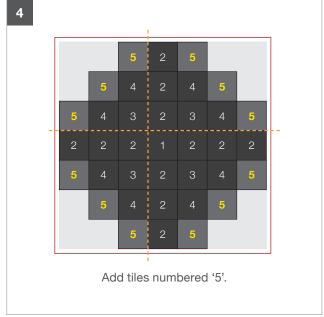
It's very important to leave approximately 5mm expansion gap between the tiles and any walls/fixed points for expansion. Sometimes for larger areas a bigger gap may be required.

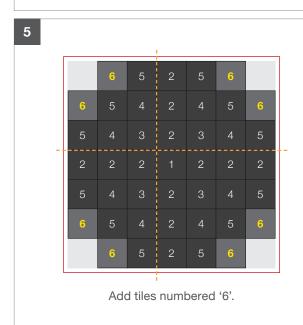
7	6	5	2	5	6	7
6	5	4	2	4	5	6
5	4	3	2	3	4	5
2	2	2	1	2	2	2
5	4	3	2	3	4	5
6	5	4		4	5	6
7	6	5	2	5	6	7

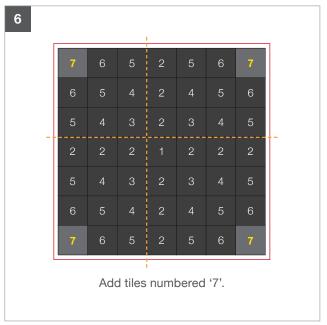












## Finishing off

The 5mm gap between the tiles and fixed points can be sealed with an acrylic putty or silicone sealant from a glue gun. Please wipe off excess sealant immediately with a damp cloth.

In doorways, an edging tile can be used if tiles are to meet a different floor covering. If the tiles are to continue through a doorway, no edging is required but the tiles in the doorway should be adhered with glue.

## Post completion of work

For best results leave the installation area in good condition by removing all debris by cleaning and vacuumin any residual dust. The completion of the work should be done straight after completion of installation.

# Cleaning and maintenance

Flexi-Tile floors can be cleaned and maintained easily using a damp mop, perferably using a pH balanced floor cleaning product. (Flexi-Tile floors can easily withstand cleaning using an industrial rotary mop). For best results give the floor a light clean on frequent occasions.

## Sunlight

Not suitable for regular direct sunlight, especially during the summer months. If used in garages we suggest that the garage door is kept closed to minimise sunlight exposure.

