

Installation Guidelines for Stella Interlocking tiles.

Product Description;

Stella Floorcovering has a proven loose-lay system installed in the global market for commercial installation with its unique structure of unparalleled dimensional stability, diverse designs and extra sound absorption.

Prior to Installation;

- Check installation material,
- Before installing Stella Interlocking Tile check all materials for colour, design, size, batch number and correct quantity for completion of job.
- Checking all material before installation can assure the job won't be delayed.
- Complaints with regard to clearly identifiable defects can't be accepted once the flooring has been installed.
- Tiles should be removed from their boxes separated from one another as part of the acclimatisation process.
- Acclimatisation of the tiles must take place in situ for a period of 24 to 48 hours with the ambient temperature between 18 – 30 deg C.
- For Indoor use ONLY

Subfloor Preparation;

- The subfloor must be clean, dry, smooth, structurally sound and free from paint, varnish any existing adhesives, oil, grease, solvents and any other extraneous material.
- Levelness of the subfloor, in the case of new subfloors the tolerance over 2 meters should not be greater than 10mm.
- Moisture, all subfloors must have a PH level between 7.5 and 10 with an RH no higher than 85% or a Stella Floorcoverings approved moisture barrier, (Contact your nearest Stella Floorcoverings representative for details)
- Stella Interlocking tiles should not be installed over under floor heating.

Installing Interlocking Loose lay Tiles;

- Due care and consideration should always be taken when first planning the install, the correct room temp should always be adhered to 18 – 30 deg C.
- Whilst the center point of the room should always be determined, entry and exit points are equally important, The positioning of tiles so small pieces are not positioned in these high traffic areas is paramount, no less than ½ tiles if at all possible.
- The striking of a chalk line must be undertaken so the first line of tiles can be positioned in a precise manner, this can be completed without installing the smaller end pieces, on completion of the first full line of tiles subsequent rows can be laid one complete row at a time to maximize the need of not attracting tension where slight undulation in the subfloor might be apparent.
- After installing all of the full tiles boarder cut tiles can be installed leaving a 2mm~5mm gap which can be covered with wall skirting or moldings.
- On exceptionally large areas or high traffic areas Pressure Sensitive (PS) adhesive can be used every 3~4 meters to help with stability, this is also advisable where heavy loads are being moved or installed after installation of the interlock tile.
- For trimming and cutting of the Interlocking tiles use a trimming knife with a hook blade in conjunction with a metal straight edge scribing / scoring the front of the tile a number of times then snapping the tile, For cutting around pipes and door frames a jigsaw can be used.
- A wooden or synthetic mallet should be used to tap the individual tiles together taking care to position each tile square to the next.
- **For installations in front of windows, high-temperature environments, or areas without consistent climate control, this product must be fully adhered**

Post Installation;

- Interlocking Flooring can take immediate traffic flow after installation.
- Construction debris can damage the floor surface, after installation if construction work is still in process cover floor with protective paper and plywood or hardboard for its protection.
- Repairs can easily be rectified by replacing the damaged tile, simply cut one corner of the damaged tile lift out the tile and replace being mindful the arrows keep in the same direction.
- Flooring to be swept and vacuumed promptly after install.