

Installation Guidance Note: Allura Tile

General Advice

The installation of Allura should be carried out in accordance with BS8203 2001 +A1 2009 Code of practice for the installation of resilient floor coverings. As with all resilient floor coverings, bases should be clean, smooth, sound and permanently dry.

Forbo recommend Eurocol 540 Eurosafe Special or Eurocol '646 Eurostar Premium (a low emission – EC1 adhesive) for Allura tiles.

It is important to note that areas of installation liable to be subjected to abnormal temperature variation in use, for example, premises with glazed window fronts, glazed patio doors, conservatories etc. must be adhered with Eurocol 'Euomix PU' which is a two part rigid set polyurethane adhesive.

Acclimatisation

Prior to installation, boxes of tiles should be removed from the delivery pallet and stored not more than five boxes high in the laying area for at least 24 hours. The conditioning time should be extended to 48 hours if materials have been stored or transported at temperatures less than 10°C immediately prior to delivery.

Installation options

Most Allura designs are non-directional; however, the following installation advice is given.

Stone tiles may be laid either in bond (broadloom) or brick pattern.

Textile designs should be installed chequerboard.

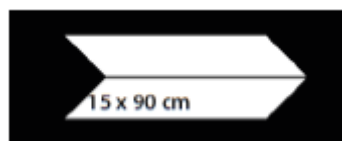
Tiles and planks do not require shuffling prior to installation, but dry laying will identify best use of design. Please note that abstract stripe designs do not have a pattern match.

Like the natural material, some designs will vary in tone and colour. This is intentional and gives the floor a more authentic appearance.

The Hungarian Point design is made up of left and right planks which are installed together in rows. Each box has an equal number of A and B planks packed face-to-face and back-to-back in the box.

Draw a straight line in the middle of two furthest distance walls.

Dry lay the planks along the line drawn on the floor to check if the planks line up to the walls on both sides. You will be able to check if the row of planks will fit evenly on both sides. If necessary shift the line to the right or left to avoid awkward cuts and wasting material.



Install a row of Hungarian Point planks tightly fitted to the drawn line in the middle of the room. Once the first row is installed start installing the other side of the line. Start in the middle and work to both sides of the room. Put pressure on the planks after any small adjustments are made in the exact line up of the planks.

Roll this initial line of planks to ensure a firm adhesive bond and then start installing the second row, making sure that you work parallel to the drawn centre line.

Points to note

As with all Forbo floor coverings, Allura can be used in conjunction with under-floor heating systems.

A separate guidance note "[Installation of Forbo PVC and Linoleum Floor Coverings on Underfloor Heating Systems](#)" provides more information on the conditions for installation in such circumstances.

Only spread sufficient adhesive that can be covered within the specified open time.

Allura tiles should be rolled with a 68 kg roller as soon as possible after laying and within the open time of the adhesive – the open time of the adhesive will depend on site conditions and porosity of the base.

Installation Guidance Note: Allura Tile

Always clean away excess adhesive with a damp cloth before it is allowed to dry.

Allura should be protected from heavy traffic for 24 hours and must not be wet cleaned for 48 hours after installation

Additional Reference documents/Information

Forbo Floor coverings Installation Guide. (Tel: 0800 731 2369)

BS8203:2001+A1:2009

The CFA Guide to Contract Flooring (Tel: 01159 411126)