

This document describes the correct method for installing Feltex QuickFit™ tiles. QUICKFIT TILES™ ARE MANUFACTURED FOR INSTALLATION WITHOUT THE GENERAL USE OF ADHESIVE. This backing system will only perform properly when the subfloor preparation and installation guidelines outlined below are followed.

Feltex QuickFit™ Tile Installation Guidelines should be reviewed by contract installers prior to commencement of works on site. All installation should be in accordance with AS2455.1:2007 and AS2455.2:2007. Should the installer(s) have any queries in relation to the below recommendations, please contact your commercial representative.

It is the flooring contractor's responsibility to verify that the product supplied is the correct product, colour and quantity for the project, prior to installation. Feltex Carpets will not be responsible for any visible defects after the carpet has been installed.

Feltex Carpets also recommends the flooring contractor confirm with their client the required installation style (1/4 turn / Brick / Monolithic / Non Directional). Unless otherwise specified by the client, Feltex Carpets recommends all tile products be installed 1/4 turn. Due to the design of some tile patterns from time to time during installation individual tiles within the layout may need to be repositioned with another tile to avoid dark or light lines occurring at the seams. This is not a manufacturing fault and can be avoided by attention during the installation phase.

Site Testing and Conditioning

Sub floor must be tested for moisture in accordance with AS2455.1:2007 and AS2455.2:2007.

Feltex QuickFit™ tiles must be allowed to condition on site for a minimum period of 24 hours, at a minimum temperature of 15°C and a maximum temperature of 35°C. The temperature must remain within this range for the entire installation period and a minimum of 48 hours after installation completion. The relative humidity of the area where the tiles are to be installed must not exceed 75% or fall below 30%.

Floor Preparation

Sub floor must be dry, free of dust, dirt, oil, grease, paint or any other materials which could adversely affect the adhesion of Feltex QuickFit™ tiles to the floor. The sub floor must be level and smooth. Depressions and cracks must be filled using an approved latex levelling compound in accordance with the manufacturer's instructions. **Gypsum based compounds are not recommended.** All protrusions must be levelled.

Sealing or other post treatment of concrete floors is to be determined by the installation contractor. In general properly cured steel trowel finished concrete requires no additional treatment. **Excessively porous or dusty concrete slabs are the only exception.**

Raised access floor panels must be secure, smooth and level and gaps between panels must not exceed 1.6 mm. To minimise air-floor leakage and maximise occupant comfort and operational costs, Feltex Carpets recommends installation of all tile product "Off Grid" from the access panel seams.

Dust Removal and Oily Residue Contamination

To effectively prevent any lateral movement of QuickFit™ tiles it is required that all DUST and DIRT must be removed from the floor prior to installation.

QuickFit™ tiles must not be installed over surfaces contaminated with oily residues.

Feltex Carpets is not responsible for subfloor conditions and it is the responsibility of the installer to obtain a successful installation.

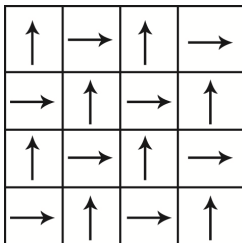
Installation Procedure

Directional arrows are printed on the back of all modules. It is the responsibility of the installation contractor to confirm the required installation method/direction with the client.

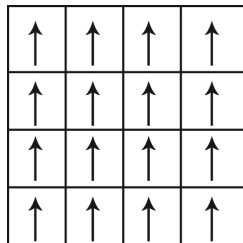
Unless otherwise specified Feltex Carpets recommends ¼ turn installation as this method best randomises the seams.

Please refer to either Feltex Carpets Specifications or Project Specifications in relation to the direction of the installation. Seams may be more or less apparent dependant on installation method. Direction of the installation will not affect the performance of the product.

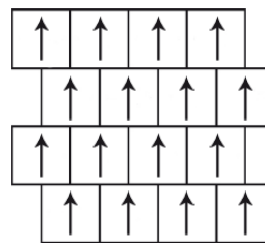
Quarter (1/4) Turn



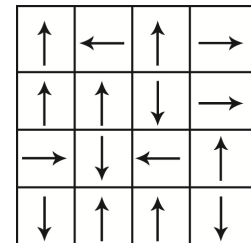
Monolithic



Brick



Non Directional



Installation Instructions

Installation should commence at the intersection of two chalk lines at 90° as shown in Diagram 1 below. Chalk lines must be as close as practicable to the centre of the room/area, running parallel to the longest wall. It may be necessary to shift the centre line to ensure border tiles are a minimum of ½ width, unless otherwise specified in the overall design scheme.

Installation must continue until the completion of a quadrant prior to moving onto another adjoining quadrant. Installing modules using the pyramid method allows multiple alignment checks.

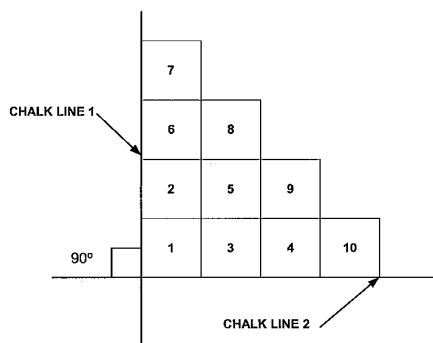


Diagram 1.

Slide tiles into position to prevent yarn from being trapped between the modules. Trapped yarn may adversely affect the overall appearance of the installation and cause alignment problems.

Modules must be installed using an even tension. Space gained during installation should equal 5mm measured over 11 tiles (10 joins). If sufficient space is not maintained, peaking and buckling may occur.

Special Requirements of QuickFit™ Carpet Tile

When QuickFit™ tiles are required to be installed:

- on ramps **or**
- in areas where walls are not flush with the sub floor **or**
- modules are cut into sizes less than 300 mm **or**
- areas subject to heavy rolling traffic

then the **supplementary use of a wet adhesive or double sided tape is required.**

QuickFit™ tile should not be used outdoors.

Cutting

Feltex Carpets tiles must be cut from the backing side using a straight edge. Templates should be utilized around columns/curved areas etc.

Post Installation

It is recommended that plywood be placed over modules during the removal or replacement of furniture or any heavy objects within 24 hours of the installation. Should plastic sheeting be required post installation it is the responsibility of the contractor should any condensation occur.

IMPORTANT WARNING: Feltex QuickFit™ Tile Installation Guidelines are intended to assist in achieving an optimum installation. Any variation to the recommendations above by the installation contractors on site may affect the warranty.

For further information or specific questions, please contact your local Commercial representative.