

# allura® flex – Acoustic Luxury Vinyl Tile

## **Installation Instructions**



## **Preparing the Sub floor for Flex Design**

The quality of the finished installation will depend on the quality of the sub floor. In principle what is felt by the hand will be seen by the eye.

Irregularities in the subfloor will be apparent in the finished flooring. All subfloors should be smooth, sound clean and dry in accordance with New Zealand Standard NZS 1884-2013 "Floor coverings - Resilient sheet and tiles – Installation practices."

#### 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. Material must be acclimatised between 18°C to 27°C for at least 24 hours before installation and the temperature maintained during laying.

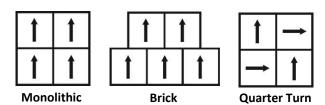
The conditioning time should be extended to 48 hours if materials have been stored or transported at temperatures less than 10°C immediately prior to delivery.

#### **Installation Planning**

Most Allura Flex designs are non-directional; however the following installation recommendations are given:

Traditional wood design planks do not require mixing from carton to carton (shuffling) prior to installation. Dry laying will identify the best use of design and any possible shade variation between the cartons of material.

Design	Installation Methods
Flex Wood	Monolithic, Brick, Herringbone
Flex Stone	Monolithic, Brick
Flex Sand	Monolithic, Brick
Flex Colour	Monolithic, Brick
Flex Textile	Quarter Turn







#### Installation

Allura Flex tile and plank should be installed using a permanent vinyl adhesive such as UZIN KE2000S or Ardex 2365. Adhesive must be applied according to manufacturer's instructions.

Ensure that each tile butts up to its neighbour as firmly (net) as possible without causing edge peaks, cut the perimeter tiles firmly against the wall. Roll completed installation with a minimum 34kg, 2 - 3 wheeled roller.

Areas that could be affected by intense heat magnification from direct sunlight passing through window areas or heavy trafficking, use a 2 part epoxy adhesive or at least KE68T, Ardex 2525 or equivalent.

### Installation Allura Flex on Sarlibase acoustic sheet (Impervious Vinyl sheet)

If the sub floor is very poor acoustically, INZIDE acoustic LVT can be installed over Sarlibase acoustic. In all cases one area/room is to be tested prior to the main install to see if the FIIC result meets code.

Sarlibase is to be installed using UZIN KE2000S or Ardex 2365 or equivalent. The Allura can then be installed using a normal vinyl adhesive or in heavy traffic or direct sunlight UZIN KE68T, Ardex 2525 or equivalent.

#### **Finish**

To show a professional end result, the floor can be finished with skirting, stair nosings or transitional profiles.

For more information please contact your INZIDE representative or call 0800 800 656.

#### **New Zealand**

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