

## BI ENCAUSTIC TILES

This is not a pristine floor. The organic pigments and salt present in the cement produce a varied and chalky look similar to a Limewash. Most of the variations and salts present on a newly laid floor will settle slightly, but will remain a permanent feature.

### Applications

Suitable for any indoor area. Tiles may be used for shower bases, however strong household cleaners and bleaches may affect the pigment of the tile, therefore we recommend a mild or PH neutral detergent is used in this area.

Outdoor installation is not recommended due to the combination of harsh Australian UV light and moisture, which may leach the pigment. Covered verandahs and walkways, which are protected from the elements, are possible.

### Installation

1. Mud, slurry or sand and cement
2. Adhesive installation with Construction Chemicals Kemgrip Floor and Wall for masonry surfaces or Monoflex for surfaces subject to vibration (cement sheet over timber, heated concrete slabs, cement render, fibre cement sheet, plasterboard and existing sound tiled surfaces).

For further technical information contact Construction Chemicals on 02 9756 3533.

If the tiler uses a rubber mallet to tap the tiles into place, light marks can be left on the tile. These are easily removed by scrubbing with hot soapy water.

Unopened boxes and tiles may be damp due to the method of production and shipping. During the initial drying period, the tiles will often appear very dirty and be easily scuffed. This is a result of salt present in the cement being deposited onto the tile surface making it rough and crusty. A light scour or scrub will remove the excess crystallized salts. This may be done after sealing with Sealer's Choice to avoid reactivating the salt.

### Grout

We do not recommend using coloured oxides in the grout as the colour could seep into the tiles. Our suggestion is Chemical Constructions Kemgrout Sanded Buff which can be ordered with the tiles from our warehouse or clean sand and grey cement.

Grout joints to be fine – approximately 3-5 mm.

## **Sealing**

The tiles have been lightly pre-sealed at the factory to act as a grout release which will be degraded during the grouting process. However a coat of sealer can be applied prior to grouting for added ease.

A simple water test will determine whether the tiles require further sealing immediately. We recommend the clean up is carried out using a cleaning pad and Nanoscrub to achieve great results.

To ensure effective sealing, the floor should be completely dry before sealing with Sealers Choice to seal and preserve the matt finish – 2 coats.

For Technical Information on Aquamix Australia products phone:  
A'nge Kokkaliaris on 02 9521 4000

## **Disclaimer**

**Aeria Country Floors does not recommend the use of acid or strong household detergents, which may attack the surface and pigment of the tile.** If the tile is used in a shower base, the colour will appear a shade darker and the paler colours may have a grey hue. Exposure to the elements and strong UV light may affect the tile colour and pigment.

## **Colour Range**

<b>BIF 00100</b>	<b>BOULDER WHITE</b>
<b>BIF 00600</b>	<b>ROCK RED</b>
<b>BIF 00800</b>	<b>OASIS BLUE</b>
<b>BIF 00900</b>	<b>LIGHT OASIS BLUE</b>
<b>BIF 01000</b>	<b>OCHRE</b>
<b>BIF 01100</b>	<b>MUSK</b>
<b>BIF 01200</b>	<b>TOMATO</b>
<b>BIF 01400</b>	<b>OLIVE GREEN</b>
<b>BIF 01600</b>	<b>BLACK</b>
<b>BIF 01500</b>	<b>EGGPLANT</b>
<b>BIF 01700</b>	<b>GREY</b>
<b>BIF 01800</b>	<b>CLAY</b>