



## Guidelines for tiling onto Powerfloated concrete

### Low traffic areas / Residential

New concrete floors must be allowed to fully cure before tiling to ensure that any movement due to shrinkage does not affect the tiling (i.e. allow for at least 4 – 6 weeks before tiling).

- Ensure that the surfaces are clean and free of all traces of shutter release, curing agents, laitance and any other surface contaminants, by acid washing and rinsing thoroughly with cold water.
- Prepare the surface by painting on a slurry consisting of 1 part **Ezee Tile Key** to 2 parts **Ezee Tile Basecoat**. Allow to dry before tiling.
- The recommended adhesive for ceramic tiles in this application is **Ezee Tile Flexibond**. Thoroughly mix the 20Kg bag of adhesive with 5 litres of cold water and apply using a notched floor trowel. Ezee Tile strongly recommends installing perimeter expansion joints and movement joints over structural joints as per the SABS code of practice for the design and installation of ceramic tiles (SANS 10107:2011).
- Allow for at least 24 hours before grouting. Ensure that all the adhesive has been removed from between the joints. Mix the 5 Kg bag of **Ezee Tile Waterproof Grout** with 1.5 litres of cold water and apply as per the instructions on the bag.

*\*This guideline only serves as a basic manual for the surface preparation, product selection and installation procedure for this type of application. Each installation needs to be assessed on merits and the products used and the procedures followed should be in accordance with the SABS code for the design and installation of ceramic tiles (SANS 10107:2011). For more detailed advice, please contact Ezee Tile.*