



## Guideline for Tiling onto Power / steel floated concrete

### High traffic areas / Commercial

- 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 coat** to 2 parts **Ezee Tile Basecoat**. Allow to dry before tiling.
- The recommended adhesive for this application is **Ezee Tile Quick Fix 6**. Thoroughly mix the 20Kg bag of adhesive with 5 litres of cold water and apply using a notched floor trowel.
- It is very important to allow for differential movement in all tiling applications so the inclusion of tile panel movement joints, structural movement joints and perimeter joints is essential.
- Allow for at least 4 hours before grouting. Ensure that all the adhesive has been removed from between the joints. Mix the 20 Kg bag of **Ezee Tile Waterproof Grout** with 5 litres of **Ezee Tile Bonding liquid** 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.*