

Guidelines for tiling onto waterproofed balconies

As most waterproofing systems are incompatible with cement based tile adhesives, we recommend applying a screed above the waterproofing system prior to tiling.

- Ensure that the balcony is clean, dry and free from dust and loose particles.
- Prime 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 applying a screed.
- The screed must be at least 50mm thick and be allowed to fully set before tiling (minimum of 28 days).
- Before tiling, the screed should be clean, free of laitance and other surface contaminants. Make sure to install movement joints in the screed over any structural or cold joints in the balcony.
- The recommended adhesive for this application is **Ezee Tile Flexibond** for ceramic tiles or **Ezee Tile Porcelain Fix** for porcelain tiles. For both, the 20 kg bag of adhesive should be thoroughly mixed with 5 litres of cold water and applied 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 24 hours before grouting. Ensure that all the adhesive has been removed from between the joints. Mix the 20 Kg's bag of Ezee Tile Waterproof Grout with 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 Adhesive Manufacturers.