

## Floor Tiling - Asphalt

The main consideration for laying floor tiles is the fact that once in use, they are not just decorative and hygienic but also functional. They will have to perform under daily trafficking, whether this is foot traffic in a domestic installation or heavy wear and tear in a commercial application.

It is therefore critical that full attention to correct preparation and application is paid.

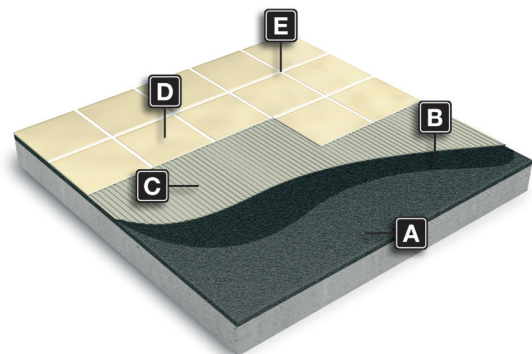
With wall tiling there is not always a need for a full bed bond, but with floor tiles it is essential. The strength build-up of the adhesive is far more important too as the tiles need to be walked upon to grout, and in most cases, the floor needs to get back into service. To enable this we advise the use of powder products rather than ready mixed adhesives.

To ensure full bonding, the substrate should be as even and level as possible. In most cases, rough floors or floors with height variations can be prepared using UltraTileFix ProLevel One, UltraTileFix ProLevel Two and UltraTileFix ProLevel Fibre.

All offer extremely good flow, and a floor level classified as SR2 can easily be achieved (no greater than a 5mm deflection under a 3m straight edge).

With skill an SR1 floor can be achieved (3mm deflection under a 3m straight edge). For more information on these products please contact the UltraTileFix Technical Department.

- A – Flooring grade asphalt substrate
- B – Prime using UltraTileFix ProPrimer neat
- C – Apply adhesive (selected upon tile type)
- D – Install tiles
- E – Grout all joints



### Instructions:

Used on floors and roofs due to its ability to prevent moisture passing through. It varies in strength and flexibility depending on the desired end use. Flooring grade asphalt is the only material suitable for tiling onto. Do not lay onto roofing grade asphalt. It should be a minimum of 15mm thick throughout the entire area. The surface should be crack free. Newly laid asphalt must be fully degreased to ensure surface bloom does not hinder adhesion. The asphalt must be primed to enhance adhesion. The use of a flexible adhesive and grout is recommended.