Product guide: Kebur Contempo and Pro Porcelain

About:

Porcelain is man-made by firing clay, sand and water at temperatures above 1230°C to produce a product with exceptional hardness, practically no absorption and the ability to withstand loads of over 1000kg. Our porcelain tiles have an anti-slip surface (R11 slip rating), making them safer in even wet weather. Porcelain is also highly resistant to frost and the impact of acids, chemicals, salts, oils and fertilizers.

Appearance:

Porcelain tends to maintain its characteristics well, both technically and aesthetically over time. It is more resistant to extreme weather damage, fading, mould and moss than natural stone.

Kebur Contempo Porcelain is available in a wide range of finishes and sizes. Some tiles are also available in a shallower thickness of 9-12mm, suitable for indoor use to create a seamless space.

Our porcelain has a fully rectified edge (machined edge) with dimensional tolerances of ±0.5% which means they can be laid with narrow gaps to achieve a modern look.

Sealing:

As porcelain is a durable product, no sealing is required.

Installation*:

Contempo and Pro Porcelain can be laid with a traditional method on a full bed of mortar with a suitable sub-base, taking into account the ground conditions and planned usage. A fall of minimum 1:90 and maximum 1:50 is necessary to allow water to run off. Alternative laying methods can be used such as laying directly on grass, sand or gravel, a concrete base and adhesive or raised pedestal system.

There may be colour variations between batches of slabs. If laying from more than one pallet, mix slabs to ensure a consistent look.

Apply a slurry mix primer to the underside of each slab using a stiff brush. This creates an adhesive seal between the slab and the mortar bed. We recommend our Ultra Scape Pro-Prime Slurry Primer in 20kg bags ready for mixing; each bag will cover approximately 15m^2 of paving.

KEBUR GARDEN MATERIALS

Tiles over 800mm in length should be laid in a third bond pattern. We recommend a minimum joint width of 3mm. For our Modulo range use a 5mm joint for Modulo Icon and a 7mm joint for Modulo Quartz. Point using a grout or brush-in mortar that is suitable for external porcelain.

If you need to make cuts, use a Precision Diamond Blade for porcelain. We stock blades for table saws and hand-held saws.

To achieve the best results be careful to work 'clean'. Take care not to leave any primer on the face of the paving as it is difficult to remove later. Wipe paving with a clean damp cloth as you work. The same applies when grouting. A good wash and clean down of the area after laying will keep the paving looking its best.

Maintenance:

As our porcelain has extremely low porosity (maximum 0.5%) it will not absorb dirt and grime from the atmosphere or general day to day use. You should only need to use a mild detergent and jet wash to clean your paving. Light coloured porcelain will need more regular cleaning. If a problematic substance such as sticky tree gum falls on the surface, a specialist cleaner may be necessary. Rock salt is ideal for using in icy weather because of porcelain's chemical resistance.

We offer a range of specialist cleaners you can use yourself if you need to. Always read the label and seek professional guidance.

If you have any further questions about installing or caring for Kebur Contempo or Pro Porcelain please contact one of our sales advisors who will be very happy to help you.

Cont…