



## Contact

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Nationwide Coverage

## Tiles

We Supply a wide range of high-end brands to residential, public, and commercial markets, specialising in ceramic, porcelain, and mosaics.

## About

The ceramic, porcelain and mosaic tiles present a compact surface that is easy to clean. Along with a high sensitivity to acid attack. Available surfaces include, Natural, Glossy and Silk. With a mixture of application techniques and special polishing tools, you can get the complete saturation of the absorbency.

## Sizing

Porcelain tiles are available in a wide range of sizes and thickness, making it ideal for customising your space.

## Installation & Maintenance

After Tiles have been laid to allow sufficient time as per the tile adhesive supplier's specifications for the grout and adhesive to cure sufficiently so that the purging system will not inflict any damage to the grout or adhesive. Always use protective equipment for eyes, hands and feet.

Automated Maintenance Cleaning

Auto scrubber:



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Add a solution of SPECKLEEN® STC 400 / ONE STEP in dilution up to 1:50 to the dispersion tank. Use SPECKLEEN® ONE STEP maintenance pads for a professional

clean or microfiber pads on smooth surfaces. Rinse with clean water using the built in wet vacuum system.

For sterile cleaning use SPECKLEEN® ENVIRO 500 and rinse with clean water. Walk behind / ride on automated scrubber / drier equipment is available from SPECKLEEN®

#### Anti-Slip Treatment

Apply NO SKIDDING ANTI SLIP TREATMENT to “slippery when wet” tiles for safe footing especially in reception and wet areas and NO SKIDDING® ANTI SLIP TAPES to narrow or “slippery when wet “ stair treads.

#### Purging of Porcelain Tiles

##### Manual Purging

Apply a dilution of SPECKLEEN® STC 200TM diluted between 1:5 and 1:10 depending on the degree of cementitious residue by mop to the affected area.

Glazed porcelain is usually treated with a 1:20 to 1:30 solution. Use a single disc scrubbing machine with a blue pad or natural fibre brush to remove the contamination. Rinse with clean water.

Remove residues by using a wet extraction machine.

If cleaning by hand, ensure that the cleaner has rubber or latex gloves, eye and adequate foot protection.



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Where very bad soilage is encountered, lay down a solution of SPECKLEEN® STC200TM first and then come back after giving it time to react with the floor using the above auto scrubber system. Use SPECKLEEN® ONE STEP Wonder pads for badly soiled tiles where normal purging does not restore surface All scrubbing, wet vacuum machines and sundries are available from SPECKLEEN®

#### Auto Scrubber Purging

Add a dilution of SPECKLEEN® STC 200TM diluted as above depending on the degree of cementitious residue to the dispersion tank of the auto scrubbing machine. For glazed tiles dilute in a 1:20 to 1:30 solution.

Use with blue pads or natural fibre bristle brush attachment.

Move over the affected area slowly allowing the SPECKLEEN® STC 200TM to have sufficient contact time with the substrate.

Where very bad soilage is encountered, lay down a solution of SPECKLEEN® STC200TM first and then come back after giving it time to react with the floor using the above auto scrubber system.

Rinse with clean water and remove all residues by means of the wet extraction system on the auto scrubber. Use SPECKLEEN® ONE STEP Wonder pads for badly soiled tiles where normal purging does not restore surface

#### Profiled Porcelain

Follow the above system except where the tile has an uneven surface profile. In this case it may be necessary to repeat the exercise.



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#### NOTES:

- SPECKLEEN® STC 200TM cleaner can damage sensitive surfaces like marble etc.
- SPECKLEEN® STC 200TM will clean grout joints
- Scrub joints with a soft broom or natural fibre scrubbing brush
- SPECKLEEN® STC 200TM does not contain any form of Hydrochloric acid
- It cannot and will not damage correctly grouted joints

## Cleaning Advice

#### Daily:

Sweep daily using the SPECKLEEN® dust remover or SPECKLEEN® ONE STEP Microfiber system Spot clean soiled areas with SPECKLEEN® STC 400 / ONE STEP applied with a SPECKLEEN® microfiber applicator or mop. For sterile cleaning use SPECKLEEN® ENVIRO 500 and rinse with clean water.



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## TYPES

### Porcelain Tiles Types

The porcelain tiles can be divided into several categories

- Matte or Unglazed Porcelain Tiles
  - The raw porcelain tiles that are produced in the natural form after baking and firing in the kiln are known as unglazed porcelain tiles. Once fired no other treatment is required on the tiles.
- Enquire Now for Ceramic/Porcelain Cladding
- Glazed Porcelain Tiles
  - When the Porcelain tiles are fired and come out of the kiln they are treated further by applying a glazed finish on the tile. After the glaze is applied the tiles become stronger and impervious.
  - Polished Porcelain Tiles
  - The Porcelain tiles are polished after the tiles are baked and come out of the kiln. Polished porcelain tiles should not be confused with glazed vitrified tiles as the process for manufacture is different in both the tiles.
- Double Charged Porcelain Tiles
  - These Porcelain tiles could be of polished, semi-polished, glazed or of matte finish. The process of manufacture involves the fusion of two types of clay to create unique designs in the Porcelain tiles.
- Full Body Porcelain Tiles
  - The full body porcelain tiles have the colour and texture throughout the tile. In case of scratches they will not be visible as the tiles are homogeneous throughout. These tiles can further be converted in matte, polished and glazed tiles.
- Textured or Stone Finish Tiles
  - These tiles are highly textured imitating the finish of stone etc. and are used mainly for the external wall cladding purpose.