

Maintenance and Grout Haze Removal Method for SmartGrip™ Porcelain Tiles

SmartGrip™ Technology is engineered for durability and practicality while maintaining a refined finish. Tiles featuring SmartGrip™ have a smooth matt surface when dry and provide a high level of slip resistance (P4 when wet). The controlled surface texture makes these tiles suitable for wet areas including bathrooms, kitchens, and outdoor applications.

Surface Preparation

- Sweep or vacuum the area to be cleaned first to remove any loose debris.
- Protect carpet and furnishings when using indoors. If using outdoors, remove or protect furniture before commencing cleaning.

Testing Instructions

- Test in an inconspicuous area to ensure competence and satisfaction.
- Testing prior to use is important as it will allow you to determine whether you are getting the desired result, as well as giving you a chance to familiarize yourself with how the product works. Follow the usage instructions below.

Regular Maintenance

- Use a PH-neutral cleaner (such as Lithofin KF Vitra Clean) for ongoing regular maintenance of the tiles. A dilution rate of one squirt cleaner to 10 litres water is sufficient. A nylon pad, soft bristle brush or microfibre mop works best alongside the cleaning agent. Ensure any residual water and product has been removed and let completely dry before walking on it.
- If regular maintenance has not been kept up and the tiles are looking tired, a stronger cleaner (such as Lithofin KF Intensive Cleaner) can be used to remove stubborn staining from both the tiles and the grout joints. Dilute at 10 parts clean water to 1-part Lithofin KF Intensive Cleaner and allow the solution to dwell for at least 10-20 minutes, scrubbing occasionally to not let the product dry down. Remove from the surface with a nylon scouring pad and microfibre mop. Ensure any residual water and product has been removed and let completely dry before walking on it.



Steps for Grout Haze Removal

1. Pre-wet the area to be cleaned.
 2. In a bucket, dilute Lithofin KF Cement Residue Remover (or a product with similar agents) at 4 parts clean water to 1-part Lithofin KF Cement Residue Remover and apply to the area, spreading with a broom. No dwell time is necessary before scrubbing.
 3. Scrub with a nylon scouring pad, and then remove the dirty water with a mop, sponge or a wet vacuum. Don't try to clean large areas in one go, break it down into smaller areas that are easier to handle.
 4. Ensure all residual water & product is cleaned off once completed to avoid water marks & an unfinished appearance. Allow the area to dry completely to see the result.
-

Reminders

- Always test each product in an inconspicuous area prior to use
- Ensure residual water and product are removed fully to prevent water marks, staining and a haze appearance
- Carefully read the directions for use on the labels and the technical information sheets
- Always wear protective goggles, rubber gloves and boots when working with corrosive and strong degreasing products.
- Alternative products may be used in place of those listed in this guide; however, always refer to the manufacturer's guidelines and technical data sheets to confirm suitability for the specific application

