



TechGrip Technology

What is TechGrip Technology?

Traditionally when selecting tiles for indoor, outdoor and wet areas you would be required to find a tile with the same design but a different finish. Today with TechGrip you just need the one tile which brings a seamless consistency to your space - perfect for Australia's love of open plan living.

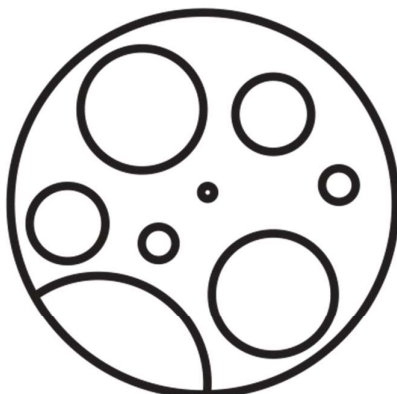
Unlike conventional slip-resistance technologies where randomly applied abrasives are used to create a rough surface, TechGrip is a fine uniform coating of microscopic granules applied during manufacturing to form a smooth grip finish that will last the life of your tile.

The TechGrip technology is able to achieve a P4 Slip rating when wet as the gaps between each granule fill with water creating a vacuum effect. This in turn creates negative pressure which improves friction as the glazed tile sealant will not work.

Key Features

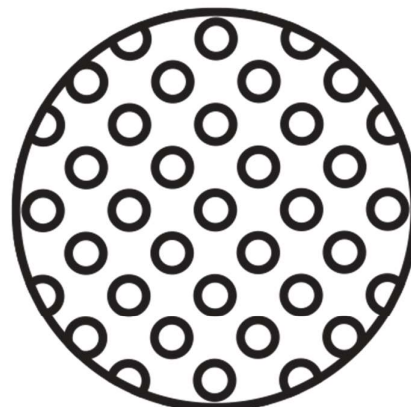
- An advanced smooth slip-resistance with a safe grip that activates when wet.
- A uniform coating of microscopic granules.
- Feels more like a matt finish.
- Has a minimum rating of P4.
- Avoid discrepancy on finish appearance for effortless design flow.

ZOOM 800x



*Conventional
Slip-Resistance*

ZOOM 800x



*Techgrip
Slip-Resistance*

How to Clean Tech Grip Tile Floors

Our Tech Grip tiles need to be cleaned correctly after installation with the right products to ensure they do not have a film of grout haze on them that can attract dirt and debris.

Following our 3 Product cleaning process will ensure a perfect finish your clients will love. This involves firstly cleaning with Lithofin Cement Residue remover, Intensive Cleaner and Vitra Clean.

Follow the below steps on how to clean your tiles utilising each Lithifin product as the cleaner mixed with the water. Take Care – Ratios may change between products.

What You'll Need:

- Soft-bristle broom or vacuum
 - Scrubbing / scouring Pad.
 - Magic Eraser Pad
 - Microfiber mop or cloth or spray mop
 - Water bucket
 - Mild detergent / floor cleaner
 - Clean, dry microfiber cloth / mop
 - Lithofin Cleaning Products: KF Cement Residue Remover, KF Intensive Cleaner and KF Vitra Clean.
1. Get rid of loose dirt. All tile floors need to be vacuumed or swept before they're washed. Because many tile materials can scratch easily, we recommend using a vacuum attachment with soft bristles or a soft-bristle broom to remove dirt, dust, hair, and debris.
 2. Dilute Lithofin KF Cement Residue Remover with water up to a 1:15 Ratio
 3. Apply the solution to the wet surface and spread with a mop then redistribute several times to ensure even cleaning. For larger floors, work in sections to reduce the amount of water you need to get the job done.
 4. With the Scouring pad, scrubbing brush or mop, agitate and scrub the floor tiles then leave for 10 minutes
 5. Rinse thoroughly. change the water in the bucket frequently and wipe away any leftover cleaning solution. Rinse your mop or cloth completely then use it to wipe a section clean.
 6. Magic pad eraser can also be used for spot cleaning stains.

7. Repeat the Steps 2-5 but substitute the Cement Residue Remover with KF Intensive Cleaner. This cleaner is mixed in a 1:10 Ratio and left on the product for 10-20 minutes.
8. Repeat the Steps 2-5 but substitute the Cement Residue Remover with KF Intensive Cleaner. This cleaner is mixed in a 1:10 Ratio and left on the product for 10-20 minutes.
9. Repeat the Steps 2-5 but substitute the KF Intensive Cleaner with KF Vitra-Clean. This cleaner is mixed with squirt of the product to 10 litres of water. It is not left on the tiles for any amount of time rather wiped over with a dry cloth or mop and have no traffic over it until completely dry.

These instructions are what we have found works best for our products in keeping them clean and looking the best they can. For instruction and safety information from Lithofin directly please see the below link.

Recommended Cleaning Products and Haze Removers

Lithofin KF Cement Remover:

<https://www.lithofin.com/en-au/products/ceramic-and-porcelain-tiles/lithofin-kf-cement-residue-remover>



Lithofin KF Intensive Cleaner:

<https://www.lithofin.com/en-au/products/ceramic-and-porcelain-tiles/lithofin-kf-intensive-cleaner>



Lithofin KF Vitra-Clean:

<https://www.lithofin.com/en-au/products/ceramic-and-porcelain-tiles/lithofin-kf-vitra-clean>

