



Tile & Floor Care

Leaders in floor care technology

D.I.Y. Guide to Cleaning & Sealing Quartzite

www.tilecare.net

After laying:

During grouting make sure all excess grout is removed from the surface with a damp clean cloth or sponge and fresh clean water. Washing grout off the surface with dirty water and / or dirty cloth or sponge does not clean the surface. Any grout residues will impair the finish after sealing and will result in a very expensive repair. Inspect the floor after grouting and cleaning.

Please note:

Quartzite tiles cannot be cleaned with acidic chemicals as it will damage the tiles irreparably. Grout must be scrubbed off gently, so as not to damage the tiles.

Choosing a sealer:

When sealing Quartzite tiles there are generally two types of sealers you may use; they are Top Seal and Invisible Seal. The sealers give different finishes to the tile and protect the tile in a different manner. It is imperative to check the features of the sealers before choosing.

Always test the sealer on a loose tile first to ensure that the pigment is color-fast before treating the floor.

Name	Top Seal	Invisible Sealer
Type	Acrylic	Silane Silicone
Use	Interior & Exterior	Interior & Exterior
Base	Water	Solvent
Finish	Satin	No change in appearance
Color Enhancement	Minimal Color change	No color change
Coverage	75F ² to 270F ² per quart	Depends on porosity +/- 75 – 500m ² Feet per Quart
Maintenance	Daily Cleaning: Quick Clean	Daily Cleaning: Quick Clean

Sealing with Top Seal:

Directions

1. Take care to read all instructions and tips before the application so that you can plan the application correctly.
2. Mask off any adjacent areas that needs to be protected during the application.
3. Ensure that the tile is clean and free from grout, cement, oil, wax and other stains. (Clean with the correct TFC product if necessary.)
4. Ensure that the tile is dry enough to accept the sealer. (wait approx. 8 hours after cleaning)
5. Using a suitable applicator apply a liberal coat of Top Seal. Do not allow pooling.
6. Wait approx. 2 hours for the coat to dry (longer in cool conditions)
7. Apply a second coat or a third coat if necessary.

Choice of finish:

Satin – Once you have applied the final coat of sealer, leave to cure to a satin finish

Gloss – Once the final coat of sealer is cured apply 2 coats of Maxi Shine (not recommended for exterior use.)

Maintenance

1. For daily cleaning - clean with TFC Quick Clean.
2. Heavy duty dirt & grime - use TFC Easy Clean diluted with water (see label for dilution rates.)

Always rinse with fresh clean water after cleaning with Easy Clean.

Sealing with Invisible Sealer

1. Take care to read all instructions and tips before the application so that you can plan the application correctly.
2. Mask off any adjacent surfaces that need to be protected during the application.
3. Ensure that the tile is clean and free from all residues, detergents, grout, cement, oil, wax and other stains. (prepare with the correct TFC products)
4. Ensure that the tile is totally dry before applying the sealer .(if unsure wait +- 48 hours after cleaning)
5. Using a suitable applicator, apply a thick, even coat of Invisible Sealer. BUFF ANY EXCESS SEALER FROM THE SURFACE AFTER 5 MINUTES. Use a clean terry/mutton cloth or paper toweling.
6. Wait for the sealer to dry for +- 2hours.
7. After 2 hours test to determine if surface is totally sealed by applying water droplets to the surface. If water is absorbed (tile darkens), apply an additional coat. Wait 2 hours and repeat test.
8. Apply coats as determined by the rule above if necessary.
9. Allow to dry before trafficking. (+2 hours). Cure time is 48 hours.
10. Clean applicator tools with turps/mineral spirits after each use

Maintenance

1. For daily cleaning - clean with TFC Quick Clean.
2. Heavy duty dirt & grime - use TFC Easy Clean diluted with water (see label for dilution rates.)

Always rinse with fresh clean water after cleaning with Easy Clean.