

General Recommendations for the Cleaning and Maintenance of Porcelain Wall and Floor Tile

Glazed Tiles

Products should be cleaned routinely with an all-purpose, non oil-based household or commercial cleaner. The product chosen should also be grout joint cleaning compatible. The type of product may vary depending on the tile application and use. A multipurpose spray cleaner, which removes soap scum, hard water deposits, and mildew designed for every day use, can be used on wall tile areas in residential baths and showers.

The entire area should be cleaned and scrubbed with cleaner solution through the use of a cotton mop, cloth, sponge, or non-metallic brush. The entire area should be rinsed with clean water to remove any cleaning solution residue. Remember that you should sweep or vacuum floor areas prior to cleaning to remove any dust or debris. Routine cleaners should never contain acids or ammonia. Acids can damage the grout and the glazed surface of the tile, and ammonia can discolor the grout.

Unglazed Tile

Clean routinely with concentrated tile cleaners that have a neutral pH for safe regular use. The product chosen should also be compatible with cleaning the grout joints at the same time.

Glass Tiles

For routine cleaning, use any non-abrasive cleaning compound recommended for either glass or tile

Removal of Sealers/Waxes/Floor Finishes

For the removal of a topical sealer or floor wax from a ceramic tile you should use a Tile Sealer & Adhesive remover. Always test a small area first. Apply a liberal amount of undiluted sealer & adhesive remover to a manageable area. Allow setting without drying until coating or residue softens. Reapply if necessary until sealer softens and can be removed. If necessary, agitate with white nylon scrub pad. Wipe up the residue with a cotton towel or sponge. Rinse thoroughly with clean water. Do not use on natural stone products.

Non-Slip Tile Cleaning Recommendations

Regular cleaning and care

When non-slip floor tiles are cleaned, whatever their surface finish, it is not sufficient to clean them with a conventional mop, because it will not clean away any dirt embedded in the particles that give the tiles their non-slip finish. This means that dirt will build up, spoiling the overall appearance of the floor surface and normally modifying the color slightly.

There are several perfectly good ways of cleaning this type of floor surface:

- High-pressure cleaning equipment (Karcher pressure washers or high-pressure hoses).
- Vapor steam cleaners.
- Scrubbing the surface with a brush with hard plastic bristles and then rinsing it with plenty of clean water.

Whichever cleaning system is used, it is important to use clean water because otherwise, when the water evaporates, small particles of dirt from the water will be deposited in lower, more inaccessible parts of the embossed surface.

Avoid mechanical cleaning methods that may harm the tiles and gradually reduce their non-slip properties. For good results, it is essential to rinse them afterwards with plenty of water.

Metallic Tile Cleaning Recommendations

Given their special finish, the same precautions apply to these products as those used when caring for gold or platinum coverings. Handle with maximum care.

Water should be first option .if a stronger cleaning is needed clean with alcohol and a soft cloth or alternatively use a neutral PH. Avoid abrasive, acidic or alkaline cleaning products.

Use a slightly damp sponge to clean the tile joints, passing it diagonally across them. Do not use dirty or brackish water

Grout Cleanup – Non Acidic Grout Haze Removers.

Maintenance – Neutral Cleaner for regular cleaning (pH of 6.5 – 7.5. For intensive / periodic cleaning use an alkaline cleaner (pH of 7.5 +).

Crystalline finish Tile Cleaning Recommendations

In view of its crystalline finish, adopt the same precautions as for glass tiles or mosaics.