

CERAMIC, PORCELAIN, AND GLASS TILE

Care & Maintenance

**creative
materials
corporation**

INTRODUCTION

The beauty of tile is not only in the unlimited design and aesthetic possibilities, but also in its durability and overall ease of maintenance. With little more than a few simple steps and using the mildest of products, your tile will stand the test of time and look great for years to come.

INITIAL CLEANING AND MAINTENANCE

The tile contractor is responsible for the complete removal of grout, mortar, adhesives, and construction debris after the installation. Grout manufacturers print detailed instructions for proper mixing, curing, and cleaning of grout on each container. It is always advised that these directions are strictly followed without deviation. In most cases, tiles can be cleaned successfully, by scrubbing with hot water and mild detergents. A thorough rinsing with warm water and subsequent removal of the dirty solution, completes the cleaning. If grout residue or other remnants still remain, a more aggressive approach should be utilized.

PROPER CARE DURING CONSTRUCTION

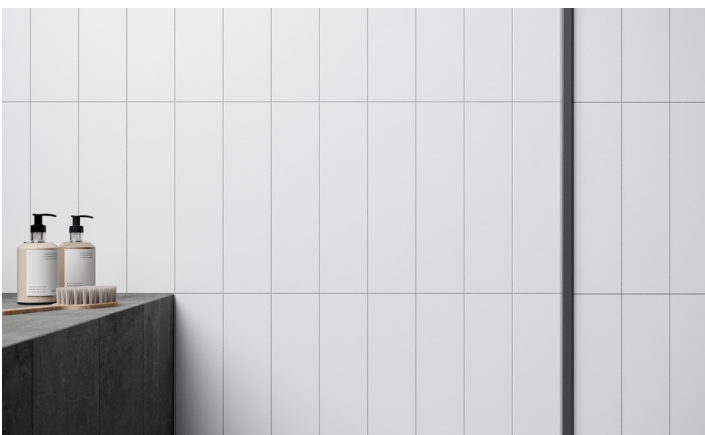
Tile products are considered finish materials and should not be installed until heavy construction is completed. Once all tile work is complete, a protective cover should be placed over the tiled surface. Acceptable products include kraft paper, masonite, cardboard, and plywood. Never use plastic or polyethylene membranes, as these adversely affect the curing process of the grout.

GLAZED WALL TILE

For routine cleaning, a periodic wipe down - using a cloth, towel, or sponge dampened with non-abrasive, mild cleaners is the best way to go. Due to the near impenetrable glazes on most glazed tiles, the presence of dirt, external chemicals, oil, food agents, and debris can be simply wiped off. Please note, this does not mean that glazed tiles are self-cleaning. Your company's operations and maintenance manual should still qualify the frequency of cleaning.

GLASS WALL TILE

For routine cleaning, use only neutral non-abrasive cleaning products. In most cases, standard glass cleaners are safe and effective. The use of detergents and abrasive cleaning agents may cause surface damage that may be irreversible. An untreated paper towel or micro-fiber cloth yields best results during cleaning.



CERAMIC, PORCELAIN, AND GLASS TILE

Care & Maintenance

creative
materials
corporation

POLISHED PORCELAIN

- Sweep or vacuum the floor of all loose dirt and other foreign materials.
- Polished surfaces require less detergents and cleaning agents. Mop the area with a mild, neutral cleaning solution.
- Once complete, rinse the entire area with clean, warm water.
- For best results, drying with a dry soft pad or cloth will increase the surface shine, and further help to prevent water stains.

NOTE: Polished porcelain should receive a penetrating sealer to protect the surface. Consult with the sealer manufacturer for frequency of application.

UNPOLISHED PORCELAIN

- Sweep or vacuum the floor of all loose dirt and other foreign materials.
- Saturate the floor with a mild, neutral cleaning solution. For best results, use hot water, and allow the solution to dwell per the manufacturer's recommendations.
- Using a floor scrubbing machine (equipped with a nylon pad) or a deck brush with stiff bristles to scrub and agitate the surface.
- Rinse the dirty cleaning solution and rinse the surface with clean warm water.
- Buff with a dry mop or towel.

BEST PRACTICES

- Clean up spills and surface contaminants as quickly as possible. This mindful approach helps to eliminate stains and makes routine cleaning much easier.
- Less is more. Top coating finishes and sealers are generally not required, and in most cases are not recommended due to the low absorptive nature of our tile products.
- Don't ignore the grout. This is part of the tiled system and should not be neglected. In most cases, cleaning the joints in the same manner and frequency of your tile will work just fine.

ALWAY REMEMBER TO NEVER...

- Use cleansers containing harsh acids such as muriatic or 100% phosphoric varieties for routine maintenance. These chemicals can be harmful to the tiles, grout, and setting materials.
- Use wax cleaners, oil-based detergents or sealants to maintain your tile (sealants may be used on grout joints and natural stone).
- Use ammonia or cleaners that contain bleach or acid. These products can adversely affect the color and stability of the grout system.
- Use steel wool pads or scouring pads or any other harsh cleaning agents containing metal.

CONCLUSION

For additional technical details, specification review and consultation, or related information, please contact your dedicated consultant or email us at info@creativematerialscorp.com. We'll be happy to assist.