

ceramic

Ceramic tiles represent the largest group of tile used today. Ceramics are available in a wide variety of sizes, colours and textures. Ceramic tiles are commonly divided into two groups, wall tiles and floor tiles. Wall tiles are less robust than floor tiles and are often coated with a glass-like glazing which is baked onto the tile surface forming a hard protective shell. This shell makes the tile impervious (non-porous), very wear resistant and easy to maintain. Non glazed ceramic tiles are normally fired at high temperatures making the virtually impervious.

CHEMICAL COMPATIBILITIES

Acids - Almost all glazed tiles are resistant to Actichem acid based cleaners, however it is advisable to pre-test the cleaner being used especially when cleaning sensitive decorative tiles. Never use Hydrochloric or Hydroflouric acid as these will soften the glazing.

Alaklis - Glazed ceramics can safely be cleaned with alkaline cleaners.

CLEANING

Grout Smear

Grout smear is normally removed by the installer of the tile. Any residual grout or cement films should be removed with T&G Restore using a blue cleaning pad.

General Grime and Oils

Soil build-ups, fats and stubborn oily spots are effectively removed with T&G Cleaner Pro. For industrial clean-ups in factories, auto workshops, bakeries and food manufacturing plants, the more aggressive T&G Power or T&G Degreaser are recommended.

Mould & Mildew

Mould & mildew on ceramic is effectively removed with Chlorosan. Many stains caused by food spills and plant matter can also be removed in the same way.

Lime Scale & Mineral Deposits

Lime scale and mineral deposits are most effectively removed using T&G Restore. Soap scum is also removed using this method.

Restoration Cleaning

Many ceramic tiled floors have tough deposits of alkaline detergent residue caused by years of maintenance cleaning. These residues are not removed with heavy duty alkaline cleaners but require the unique chemistry of T&G Restore to restore the floor to its original appearance.

PROTECTION

Glazed and vitreous ceramic tiles are impervious and will not absorb a sealer. It is not necessary to seal them. However, it is important to seal the grout using a penetrating sealer.

MAINTENANCE

Ceramic tiles are easily maintained by regular cleaning.

Commercial & Institutions

Use Proneutro for easy and effective results in the maintenance cleaning of tiled areas in homes, hospitals and care facilities, offices, institutions etc.

Heavy Duty Cleaning Maintenance

Use T&G Cleaner Pro for cleaning areas subject to heavy use and soiling such as shopping malls, schools and industry.

Washrooms and Showers

Use Refresh or Sanstrike for washrooms, showers etc. Pool surrounds are effectively maintained using T&G Restore.