

Suggestions of cleaning products by type of dirt/stains in Unglazed Porcelain Tiles

TOPCER tiles as any porcelain tile, after laid must be properly cleaned from all the cement/grout residues, as this film left on the top of the tile are very porous trapping on it all the sort of dirt.

There are a lot of brands in the market with different products to clean all sort of dirt / stains. The products we are more familiar with, which we have already tested are from FILA.

1) DETERDEK (<http://www.filasolutions.com/en/products/porcelain-and-ceramics/cleaning-products/detergents/deterdek.html>) – for removal of grout / cement residues from tile surface after the tiles have been laid.

As cement cures with time, it is possible that it become more difficult the removal of this film, if a long time has passed since the tiles application.

So, it is possible that it will be needed to insist with Deterdek application.

2) After the cement / grout cleaning done with Deterdek (there are other products in the market like acid clorhidric solutions of aprox 34%, but its application must be very careful, as it can be toxic and also can damage grouts if they are cementitious), it is needed to know which is the type of stains left on the surface of the tiles.

If the stains are from grease type, it must be removed with PS87

(<http://www.filasolutions.com/en/products/full-range/cleaning-products/detergents/filaps87.html>), but probably it should be done more than 1 time.

If stains cannot be removed totally with PS87, we suggest the use of a strong degreaser as the product called **HG42** (<https://uk.hg.eu/products/natural-stone/hg-oil-grease-stain-absorber-product-42-0251>), applied on top of the stain like a paste and removed after dried, usually cleans all sort of stubborn grease stains.

Organic type stains (like wine, tea, blood, etc):

You can apply on top of the stains hydrogen peroxide (the ones sold in any pharmacy / drugstore with 10% vol) and then after 30/60 minutes clean with water.

If the floor is subjected to a lot of stains / dirt and not cleaned regularly and properly, then we suggest that after having all the floor without any stains, to do a surface treatment of the floor with **FILA STOP DIRT** (<https://www.filasolutions.com/eng/products/full-range/protectors/dirt-repellents/filastop-dirt>), that doesn't change the tile surface and avoids future stains and also helps the regular maintenance.

If tiles grouted with MAPEI KERAPOXY (2 components) (<http://www.mapeihome.com/kerapoxy-cq-so>), the tile surface become treated / protected without any further need of surface treatment.

Please note that the manufacturer recommendations and use procedures must be followed for each product.

In our web site you can also find some information about installation care and maintenance guidelines at http://topcer.com/general_data/MPLF0012EN.pdf