

Cleaning & Maintenance

Porcelain pavers have a very low coefficient of water absorption (<0.2%) and are resistant to stains, acids, and alkalis. Only hydrofluoric acid represents a risk.

Archatrak porcelain pavers therefore require very little maintenance and most stains can normally be cleaned successfully with just hot water or a neutral detergent diluted with water. Acid, alkaline and wax products should generally be avoided. With normal cleaning, try to avoid the use of abrasive products such as scouring pads or steel wool pads.

In the case of particularly tough stains that cannot be removed with ordinary cleaning procedures, we recommend the use of cleaning products designed for specific types of stains as shown in the table below, always rinsing well with water after cleaning.

TYPE OF STAIN		SOLUTION
Inorganic Stains	Cement, mortar, coal, lime scale, chalk, rust, graphite, acrylic paint	Acid
Organic Stains	Coca-Cola, coffee, wine, beer, ice cream, animal and vegetable fats, mustard, mayonnaise, ketchup, urine and vomit, tire marks, hair dyes, linseed oil	Basic
Synthetic Stains	Resins and enamels, bitumen, tar, ink, felt tip pen marks, adhesive tape residues, silicone oils or lubricating oils, candle wax, paint	Solvent

Specific commercial cleaning products that could be considered include those produced by Fila Chemicals Corp. and in particular Deterdek or FilaPS87.

For large surfaces, we recommend cleaning the surface with commercial washer-dryer machines. Please bear in mind that some types of dirt (dust, sand, etc.) increase the abrasive effect with foot traffic on the surface.

NOTE:

The above recommendations are the result of research, laboratory tests and experience from the field. However, the cleaning performance of the materials suggested can vary depending on the nature and location of the installation, the conditions of use, and the surface finish. As a general rule, pavers with higher anti-slip properties and more textured surfaces are more difficult to clean than smooth surfaces.

Archatrak declines any liability for the inefficiency of cleaning and maintenance or damages arising from incorrect installation, improper cleaning and maintenance procedures, or incorrect choice of materials for the type of use.