



CARE & MAINTENANCE OF COMPOSITE MARBLE

EURO TERRAZZO is an aggregate produced with marble grits and white cement. Composite marble is an acid sensitive product, so we advise to use products with a neutral pH (7 to 10) for cleaning, protection and care.

FIRST CLEANING

Post-laying cleaning is very important to secure a lasting beauty and to maintain the high value of the material over the years.

After the installation, we advise to remove the residual cement and dirty as soon as possible. An inadequate or late first cleaning can alter the surface appearance.

After the completely dry of the mortar, it is recommended to clean the surfaces with a specific stone care product following the manufacturer's instructions.

PROTECTION'S TREATMENT

After the first cleaning, it is recommended to give a protective treatment with an impregnator sealer, to increase the stain resistance and to make the cleaning easy.

Before grouting and to give the impregnator sealer, the terrazzo must be dry. It is necessary to let dry the material and mortar moisture. We advise a waiting time from 4 to 6 weeks for the completely dry. These waiting times are approximatively, and may vary depending on the weather and circumstances of project.

Before to seal the surfaces, it is recommended another cleaning with a dry time of 24 hours, to remove all dirt residue.

Attention: it is very important to lay untreated material. An impregnation of the material before the lay is not recommended, because the moisture of terrazzo and the mortar cannot dry uniformly. After the lay, the alien moisture can dry only through the open joints.

The possible consequences of a not uniform drying of moisture can be difference of colour and deformation with cracking. In addition, with an impregnation treatment before the lay, the joints remain untreated, and it is therefore necessary a further treatment.

SURFACE TREATMENT

Routine maintenance of the floor requires techniques and procedures similar to those normally used for marble floors.

The operations can be performed manually or mechanically with the help of special cleaning machines. In each case involves three distinct phases:

1. Cleaning and washing or removal of dust and dirt in general to be followed by a thorough cleaning with neutral detergent diluted in water. Shall not be used caustic or strongly alkaline products;



2. Wait for the floor is completely dry, and apply the wax for composite marble over an area of not more than a few square meters each time.
3. After the wax is dry, proceed with polishing by hand or by using a polishing machine at reduced speed and with soft discs.

The wax creates a protective layer and waterproof. Waxing is an important regular maintenance to preserve the original luster of the tiles over time. The frequency of operation will depend on the traffic on the floor.

Neglecting the maintenance of the floor can cause a deterioration of improper means.

REGULAR CLEANING

For regular cleaning we advise to use only hot water with a neutral ph detergent, without additives.

The daily removal of dust and dirt is extremely important to ensure the integrity and beauty of Euro Terrazzo floors.

Particular attention should be paid to the removal of the sandy materials that can be transported from the outside because the sand can scratch the surface of any stone product.

The floor subjected to heavy traffic should therefore be washed and rinsed with water daily. Do not leave any trace of detergent on the surface, and before to authorize the traffic, make sure that the floor is completely dry.

CLEANING PRODUCTS

For the proper cleaning, protection and maintenance of Euro Terrazzo, we advise to avoid abrasive detergents, acids, strong alkalis and/or other abrasive components. The ideal detergent is any mild detergent.

The use of inappropriate products can cause a chemical or physical attack on the surface of the product, by altering the natural appearance, causing scratches and damaging the polish.

Ask directly to your local retailer, for specifically terrazzo's cleaning products, protection and care products.

WHAT YOU NEED TO KNOW

Avoid contact with products such as vinegar, wine, lemon juice or sanitary cleaners (pH < 7), as they are acid and can damage the surfaces. Also, highly alkaline (pH > 10) and solvents or abrasive can damage the surfaces.