

Maintenance guideline

DREEN®NXT, DREENTEGELS®, DRENOLIET® AND CONCRETE SLABS

Cleaning

For cleaning the slabs, use only clean (warm) water, possibly with a mild soap. Do not use synthetic cleaning agents, as these can damage your paving.

Algae and moss

Algae or moss that typically adhere to slabs in damp areas during the winter months are generally easy to remove. Environmentally friendly cleaning agents can quickly get the job done (available at DIY stores or building materials suppliers). An alternative to cleaning agents is steam. This kills algae and moss.

Efflorescence

Efflorescence (white residue) can occur on cement-based materials. Under certain climatic conditions, this white residue appears. Cement undergoes a chemical reaction with water, resulting in free lime that is deposited on the surface. Over time, the white residue will disappear. Despite all quality controls, this phenomenon cannot be avoided. Efflorescence has no impact on the structural strength of the product and can never be a reason for claims.

Pressure washers

The use of high-pressure washers is discouraged, as the strong water jet from a pressure washer can blow away cement particles between the aggregates. This may result in loosening of granules. If one insists on cleaning with a pressure washer, the following should be considered:

- Set the pressure as low as possible and first clean on a test area
- Maintain a minimum distance of 20 cm between the nozzle and the tile
- Do not use a dirt blaster
- Preferably use a patio cleaner

Frost, frosting, snow and ice

In frost conditions, roofs and roof terraces (like bridges and viaducts) can freeze faster and therefore become slippery, compared to ground-level terraces. In the event of frost, it is advisable to spread salt preventively. Salt can be used both preventively and correctively in case of ice formation or slipperiness. Ensure that there are no salt buildups. Snow can be removed from the surface with a plastic snow shovel or broom (do not use steel brushes or other abrasive materials).

For all cleaning solutions for the slabs, it's important to always test the products on a single tile (preferably out of sight) to assess the effect.