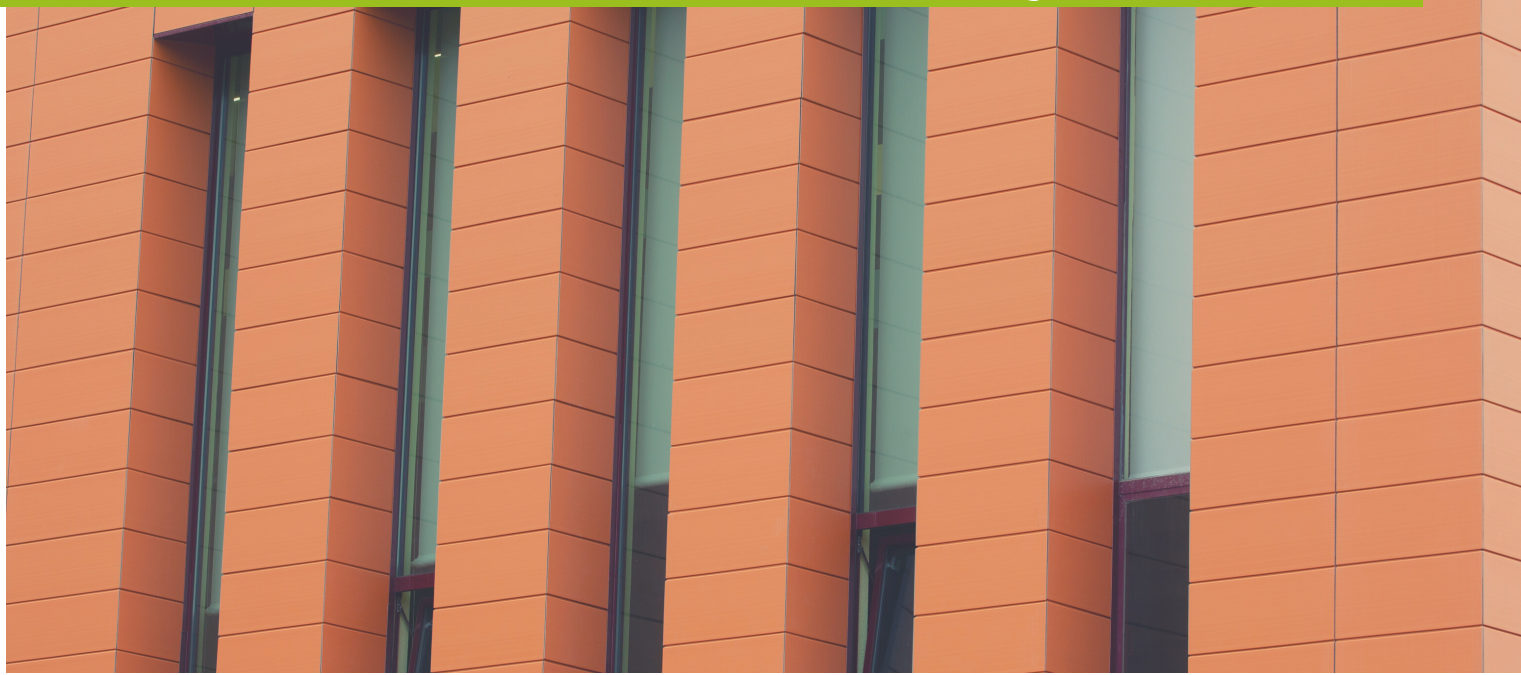


Cleaning and maintenance guideline for ceramic ventilated façade



End-of-work deep cleaning

01 Once the construction works which can produce dirt and projected residues on the façade are finished, we recommend to clean the façade with **pressured washer**.

In order to remove dust dirt easier, we recommend to use a **dilution in water of an acidic detergent** in a very low concentration 1:1000 (10 ml of detergent in 10 litres of water) using a hard bristle brush. The cleaning should be carried out from the top to the bottom.

02 **For remaining stains** made from cement materials, we recommend the following steps:

- Prepare a **solution in water of an acidic detergent**, like **DETERDEK PRO** by FILA. We should start with a very low concentration following manufacturer instructions. The solution should be applied over a small area of dirt stains, using a hard bristle brush.
- Whilst wet and without waiting for it to dry, rinse it with plenty of water to remove all traces using a pressured washer.

Water alkalinity

In geographical **areas** where the **water is hard** and dark colour façades , we recommend installing a **water softener**. In case of not having one, the water should be immediately collected up after cleaning. We recommend to dry tiles with a clean cloth to prevent lime deposits.



Regular maintenance

Direct contact of the façade with the air and therefore with environmental pollution, as well as with any kind of vapour, gas, liquid, or element coming from the building or the outside, can produce **dirt deposits** which can affect the appearance of the façade. The cleaning frequency will depend on the level of dirt and environmental pollution in each façade.

01 Clean with **pressured washer** using water with neutral detergent.

02 Case of **stubborn spots and conflictive areas**, specific **detergents** should be used depending on the stain type. Before applying any product, we recommend to make a **previous test**. Never use abrasive elements that may scratch the façades. We recommend to clean by hand with a brush made of plastic bristles.

