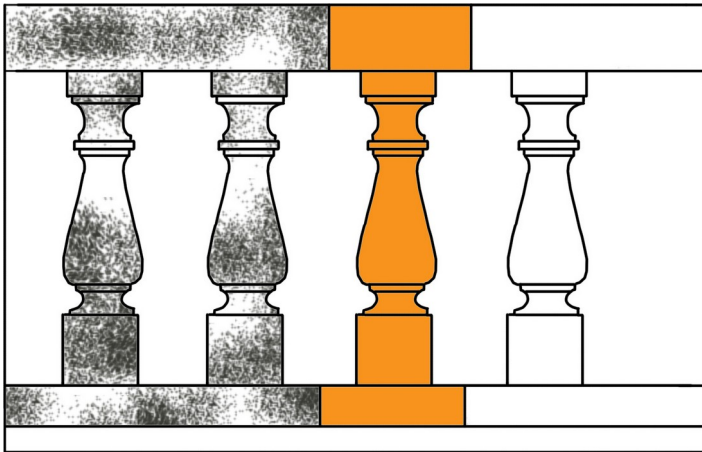


## Cleaning of stone surfaces affected by smog, black stains, guano, hard water stains and atmospheric deposits

LV37\_SA\_EN\_R3-0617



### APPLICATION DATA SHEET

Cleaning of stone surfaces affected by smog, black stains, guano, hard water stains and atmospheric deposits by:

1. preparation of the substrate;
2. cleaning.

#### 1) PREPARATION OF THE SUBSTRATE

Detached or semi-detached parts have to be removed or consolidated using proper techniques. If necessary, perform a mechanical cleaning on the surface by micro-sandblasting, adjusting the pressure and the amplitude of the jet, using as aggregate silica sand or simply compressed air.

#### 2) CLEANING

The subsequent cleaning will be carried out:

- in case of delicate stone materials of carbonate or silicate type, with **Kimistone C 957**. The product can be applied with a flat brush or with compresses. In the first case, once the product has been applied to the surfaces to be treated, brush it vigorously with a broom brush until it foams and leave it work (15-45 minutes), then rinse with water at very low pressure until all residues are completely removed. Respect the consumption rate indicated in the Technical Data Sheet. If the dirt is very tough, repeat the process several times. In the second case, the product will be applied using compresses made by combining the pure product in a suitable container with paper pulp or sepiolite until a malleable paste is obtained.

Position the wrap, after wetting the surface to be cleaned with the product, creating a considerable thickness. Cover everything with nylon film and leave to work for a time that is rigorously established by a preliminary test.

Finally remove the wrap and rinse everything with water (we recommend deionized water in order to optimize the cleaning). Material consumption will be around 0.4 l / m<sup>2</sup>. If the dirt is very tough, repeat the process several times.

- In case of natural or artificial compact carbonate stones, with **Kimistone C 10.10** applying the product by brush and vigorously brushing it with a broom or nylon brush until it foams. Leave it work (10-30 minutes), then rinse thoroughly until all residues have been completely eliminated. Respect the consumption rate indicated in the Technical Data Sheet. If the dirt is very tough, repeat the process several times.