

RC ALKALIT 502

ECOLOGICAL CLEANER FOR MINERAL SUBSTRATES AND FACADES

Facade cleaning



ADVANTAGES OF RC ALKALIT 502

- ✓ Not aggressive for the substrate, environment and user
- ✓ Does not affect the skin of the limestone
- ✓ Does not require any prior treatment
- ✓ Degradable neutral product after processing
- ✓ Faster, less dangerous and more controllable than high-pressure cleaning

Description

RC ALKALIT 502 is an environmentally friendly cleaner for mineral surfaces, specially developed to remove atmospheric contaminations. RC ALKALIT 502 is not aggressive to the surface, the environment and the user. It does not affect the skin of the limestone, so that the original patina color is preserved.

RC ALKALIT 502 does not require any prior treatment for evacuation in the sewer network. After processing and dilution with water, it is considered a biodegradable neutral product.

Properties

RC ALKALIT 502 is a ready-to-use thixotropic (gel form) facade cleaner. It is a thick gel, pleasantly scented with a green color, which forms a thick film layer after application. After applying a thick film layer, the deposits of soot and various contaminants as well as moss and lichens will dissolve. The advantages of this method are: faster processing, less dangerous, more controllable than cleaning under high pressure or sandblasting.

Substrate

For surfaces such as limestone, bricks, concrete and decorative plasters.
When using on other mineral surfaces, please consult us.

Application instructions

Protect surrounding areas that do not need to be cleaned, including the floor. Scrape the existing lichens that have already been treated with a fungicide RC KILGREEN from the substrate. Rinse the facade sufficiently with water to remove the present dust and to thoroughly wet the substrate. The substrate must be sufficiently wet before RC ALKALIT 502 can be applied.

RC ALKALIT 502 is ready to use and is applied in a uniform layer with a brush, roller or with an airless gun. The best results are obtained with airless application. Pressure: 60 bar, nozzle 439/543.

RC ALKALIT 502 is used at temperatures between 10°C and 30°C. The waiting time after applying the product and rinsing will be at least 12 hours. The gel must not dry and must remain moist. In sunny places, regularly moisten the gel with water.

Then rinse with warm water from bottom to top and then from top to bottom under moderate pressure and controlled according to the nature of the substrate. However, it should be remembered that it is a soap that is active up to its complete dilution (1:100), so RC ALKALIT 502 continues to clean the materials in case of partial rinsing.

Consumption

0,5 kg/m², according to the substrate. In certain cases, two applications will be necessary. The exact consumption must be determined experimentally.

Technical characteristics

Aspect:	Gel, biodegradable
Color:	Green
Density:	1 g/cm
pH:	8
Soluble:	In water
Active matter:	Complexants, plasticizers, thickeners

Security

For more information, please refer to the most recent safety data sheet.

Remarks

- Do not mix with other products;
- RC ALKALIT 502 has very specific properties, which make the majority of protections superfluous;
- No risk for the glazing, aluminum and paints;
- First place test areas before starting with the total project.

Cleaning of equipment

With water immediately after use.

Storage / Shelf life

1 year after manufacturing in original, closed packaging.

Packaging

20 kg (item no. 10822).

References

- Ministère des armées - Paris
- Caisse des dépôts et consignation - Paris
- Musée d'Orsay - Paris
- Palais Royal - Paris
- Palais de Justice - Bordeaux
- Château de Versailles
- Grand Hôtel - Toulon
- Statuaire au Louvre
- Tour EDF - La Défense



Hotel King George V



Le Fouquet's

Photos



LP 14-01-2021

Legal Notes

The information, and, in particular, the recommendations relating to the application and end-use of Reynchemie products, are given in good faith based on Reynchemie current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Reynchemie recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Reynchemie reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.