

## **DESTINATION →** Compact mineral surfaces such as **natural stone**, **brick**, **concrete**, **clinker**, **etc**.

**PROPERTIES** → ECOCLEANER NEUTRO is a water-based neutral pH cleaner formulated with active ingredients of natural and plant origin, biodegradable and environmentally friendly, specifically designed for the removal of organic and inorganic surface deposits (e.g. smog, soot, hard water dripping and rust stains, etc.) from compact mineral surfaces commonly used in building cladding or in monuments, including those of historic/artistic interest protected by the authorities.

Thanks to its balanced composition, the product does not alter the appearance or consistency of treated surfaces, ensuring an **effective and selective cleaning action**.

The gel formulation facilitates application of the product, both with a brush and a spatula, preventing dripping and allowing applications on both smooth (horizontal or vertical) and moulded surfaces (e.g. porous surfaces or those particularly prone to dripping), eliminating the need for frequent reapplications required by other traditional cleaners in liquid form.

# THE ADVANTAGES OF THE GEL FORMULATION

#### SELECTIVE GEL ACTION

The gel has the unique characteristic of working only on the interface of the substrate and dirt, without penetrating into its porosity and/or dispersing around the area to be cleaned (as is the case with liquid cleaners); when the gel layer is removed before rinsing, it does not become soiled and can theoretically be reused.

## DIRECT AND PROLONGED CONTACT WITH DIRT

The gel formulation allows for **direct contact of the cleaner with the dirt throughout the application time**, and its cleaning action is therefore always highly effective.

Conventional liquid cleaners, on the other hand, are absorbed, sometimes 'pass through' the patina of dirt, run off and dry quickly, **requiring the applicator to continually re-wet the surface to be cleaned** with the product.

When the substrates to be cleaned do not have a homogenous porosity, **traditional liquid cleaners** do not provide a uniform cleaning result because the product tends to be absorbed differently: the gel cleaner is not absorbed, so it is able to return a consistently uniform cleaning result.

#### EASY AND TARGETED APPLICATION AND REMOVAL

Its gel nature makes it possible to **apply the product in a targeted manner and to remove it without haste**, because it does not tend to spread and/or drip into areas that are not to be affected by the cleaning process.

Conventional liquid solutions tend to drip or overflow, thus requiring immediate removal from areas not affected by the cleaning process: our gel solution does not have this problem, **and that's why it's easier to handle during application**.

All information contained in our records correspond to our best knowledge of current techniques and cannot be considered binding or challenging as the real application conditions, verifiable case, may also result in major changes of both practices described above and the results obtained. Perform preliminary tests to determine if the product is suitable for the intended or not. We decline any liability for any damage resulting from improper use or misuse of the product. Do not litter in the environment. This data sheet replaces all previous versions.



## USE ECOCLEANER NEUTRO is ready-to-use and does not need to be diluted

Apply the product by **spreading it on the surface to be cleaned with a spatula or brush**, making sure to evenly cover the area with **a layer of product between 2 and 4 millimetres thick**, depending on the amount of dirt present.

It is generally recommended to leave the product to act on the surface **for between 30 and 90 minutes after application**. The application time of **ECOCLEANER NEUTRO** depends on the thickness and tenacity of the dirt layer to be removed and/or the toughness of the substrates: in the case of particularly tenacious and/or stratified surface deposits, 60-90 minute applications are recommended, while for situations where delicate substrates (e.g. polished marble) need to be treated, one (or more) 30 minute applications are recommended.

Once the application time has elapsed, dry removal of the product must be carried out followed by thorough rinsing with a dampened sponge or pad or, if necessary, by pressure washing when working on cohesive and compact surfaces. The use of demineralised water is recommended for rinsing the surfaces.

→ If the expected result is not achieved with a single application (application + rinsing), it is recommended to repeat the procedure (maximum 1-2 times) until the desired level of cleanliness is achieved, or to increase the application time (e.g. 90 minutes instead of 60 minutes).

**PRECAUTIONS FOR USE** → In the case of applications that take a long time to perform and/or unfavourable climatic conditions, ensure that **ECOCLEANER NEUTRO** does not dry out on the surface during application by covering the treated area with a transparent polyethylene or PVC film (e.g. food-grade film).

**IMPORTANT** Stablish through preliminary tests the most suitable application time in order to achieve the desired result based on the specific context and the characteristics of the surfaces to be treated.

**YIELD**  $\Rightarrow$  As an indication, **2-5 m<sup>2</sup>/l** of product depending on the thickness of the dirt to be removed.

| TECHNICAL DATA  | PACKAGING                          |
|---|------------------------------------|
| <ul> <li>APPEARANCE: withish viscous liquid</li> <li>pH: 7 ± 0,5</li> <li>SPECIFICO WEIGHT: 1,03 Kg/l ± 0,02</li> </ul>   | 1CR567L5 ⇒ 5 liters plastic BUCKET |
| WARNINGS  |                                    |
| <ul> <li>Product intended for professional use.</li> <li>Application temperatures: +5 / + 35°C</li> <li>Protect surfaces on which the product is not intended.</li> </ul> |                                    |

## **PATENT PENDING**

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