



## RP 110

**Concentrated alkaline detergent for not delicate calcareous stones**



**DESTINATION** → **Natural limestone** such as marble, travertine, limestone and carpari not delicate and resistant to alkalis. Do not apply on metals, delicate, polished, leaded stones and on surfaces not resistant to alkalis.

**PROPERTIES** → **Alkaline pH detergent** with **special biodegradable neutral emulsifiers and surfactants**. **RP 110** allows the **rapid removal of organic and inorganic dirt** (smog, soot, strips of hard water, guano, greasy and oily substances, etc.), from alkali-resistant surfaces. Its formulation is designed in such a way that the product **does not alter the appearance** of the material to be cleaned.

**USE** → The dilution of the product varies according to the nature of the substrate, the type and quantity of dirt. Carry out preliminary tests starting from the **minimum concentration of 30% of product in water** (i.e. 300 ml of product + 700 ml of water to obtain a liter of solution) and gradually increasing it according to the results obtained in order to establish the right concentration. Apply the solution using a **synthetic fiber brush**, if necessary assisting the action with brushes and / or **abrasive pads** (obviously if the delicacy of the support allows it). Leave the product to act for about 5/15 minutes and finally **rinse thoroughly with pressurized water**. Wait for the substrate to dry in order to evaluate the effectiveness of the intervention. If necessary, repeat the operation. Establish by means of a preliminary test the resistance of the support to the product as well as the right application method, in order to avoid possible undesirable effects. It is a good rule to act with **multiple applications and short contact times** rather than with particularly long applications.

Only if the product is quickly absorbed by the substrate, preventing its detergent action on dirt, it is recommended to wet the surface before applying the detergent itself.

**YIELD** → As an indication **6-18 m<sup>2</sup>/lt** of product.

### TECHNICAL DATA

- **APPEARANCE:** opalescent liquid with a pungent odor
- **pH:** 13 ± 0,5
- **SPECIFIC WEIGHT:** 1,25 Kg/l ± 0,1

### PACKAGING

- 1CR045L1** → 12 x 1 liter plastic **BOTTLE**
- 1CR045L5** → 2 x 5 liters plastic **TANK**
- 1CR045L10** → 10 liters plastic **TANK**

**SPECIFICATIONS** → Alkaline detergent specific for the removal of organic and inorganic dirt on not delicate limestone natural stones (for example travertines, marbles, limestones and carpari) (such as **RP 110** by CIR). The product must be ready for use. The product in question must contain biodegradable surfactants and must be accompanied by a 16-section safety sheet as required by current legislation.

### WARNINGS

- Product intended for professional use.
- Thoroughly protect the surfaces for which the product is not intended.
- Equip operators as required by current safety standards.
- Adequately ventilate the closed rooms during the use of the product.

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.