

ESTone.tex System for theming of stone, rocks, bricks, woods, etc...

Data Base EST-12

Water detergent cleaner, from damage caused in various materials due to moisture, saltpeter, damage caused on surfaces by the action of microorganisms, or by the interaction of moisture With environmental pollution.

MATERIAL CLASS

EST-12 is a water cleaning concentrate with a wide range of applications usable both indoors and outdoors.

PROPERTIES

Formulated in aqueous base, biodegradable, free of chlorine and formaldehydes. Its water-based formulation makes it especially compatible with moisture and provides good penetration on the applied bases.

It acts contributing to clean the damages caused by the humidity and its consequences, such as damage caused by hygroscopic salts (saltpeter), damage caused to the surface by the action of microorganisms, molds, verdín, and damages caused by the interaction of the humidity with the air and industrial pollution, deterioration of coatings and surfaces.

It presents a notorious descaling power, leaving the pore of the clean open and receptive base for subsequent treatments. Its surfactant components cause the base to be neutralized after rinsing with water.

FIELDS OF USE

It is always recommended to use on walls, floors, ceilings and surfaces in general, before proceeding with other protective treatments; impregnations, primers, consolidants, water repellent, paints, anti-graffiti protections, etc ...

On facades, works, restorations, food industry and industry in general, and especially on horizontal and vertical bases with affectations caused in general by moisture and its consequences.

DISSOLUTION

From pure, to dissolved as a general rule 1: 4 in water, according to the needs and conditions of each surface. The higher the concentration, the greater speed of action, and greater capacity to dissolve salts.

ADEQUATE BASES

EST-12 can be applied in general in bases resistant to weak acidic solutions, such as unpolished mineral bases, natural stones, artificial, concrete, mortars, wood, painted bases, stainless steel, ceramics, refractory, etc ... Brightness of surfaces such as polished marbles, bright paints, polished stones, and acid-sensitive metal alloys can be affected and nuanced, so we recommend protecting them.

APPLICATION

- Protect sensitive surfaces with plastic that should not be treated, as well as gardens.
- Apply on the affected surface with brushes, sprayer, etc.
- Insist where reaction is triggered and rub with brushes on the affected area
- Rinse with water before the product dries and dissolved dirt.
- Let dry before proceeding with other treatments.

On some occasions, the saltpeter may reappear after drying the first cleaning. This second efloration of drying salts will require a Second cleaning and rinsing.

COMPOSITION

Natural organic acid solution, modified with surfactants and additives special.

PH VALUE

About 2.2

DENSITY

Approximately 1.02

PERFORMANCE

Depending on the type of material:

Stone	Mortars/Concrete	Paints	Bricks	Wood
8-10 m ² /l	10-15 m ² /l	10-15 m ² /l	10-15 m ² /l	4 m ² /l

STORAGE

The maximum storage time will be about 4 years in closed containers.
Keep in a cool place, but free of risk of frost.

SECURITY

Before applying, always consult the labeling and data sheet of security for proper handling. Do not eat. Keep out of reach of children. Wear rubber gloves and goggles. Do not breathe vapors. Ensure good ventilation. In case of contact with the eyes, wash them with plenty of water and see a doctor.

PACKAGING

Bottles of 1, 5 and 10 l.

WASTE

Only completely empty containers will be arranged for recycling as packaging. Leftover liquid materials must be disposed of by a manager specialized. In any case, always review and respect the current legislation and applicable in each country or region.

LEGAL NOTE:

Comercialized by: ESTECHA REPRODUCCIONES S.L.

Made by:

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