

Concrete Pro Clean.

Concrete Pro Clean is a floor cleaner for professional use, formulated with elements of low environmental impact. It is created for microcement floors. It can clean persistant and difficult to remove stains. For professional use.

UNIT60

Properties

- Eco-friendly.
- Biodegradable.
- Highly effective on persistent dirt.
- Alkaline detergent, low foaming, but extraordinary degreasing power, descaling and emulsifying power.
- Removes almost all types of marks and stains, such as soot, grease, food residues, limescale, oil, grease, wine, blood, tyre marks, release agents, mould release agents, pollution, biofilm,
- For professional and industrial cleaning: flooring, terrazzo, stamped concrete floors, warehouses, white areas, workshops, machinery and equipment resistant to alkaline products (stainless steel), etc.
- In accordance with Regulation (EC) No. 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.

Consumption

Its pure consumption is approximately 166-250 mL/m2 of product; diluted 1:5 in water 33-50 mL/m2; and diluted 1:10 in water 16-25 mL/m2, depending on the degree of dirt, the type of substrate and absorption.

Uses and areas of application

Concrete Pro Clean is particularly suitable for cleaning alkaline pH resistant substrates. Ideal for the removal of almost any kind of dirt, with a high penetration power, eliminating encrusted stains.

Especially recommended for cleaning microcement and stamped concrete. For general use on walls, floors, ceilings, facades, equipment and work utensils, etc. and especially on surfaces resistant to alkaline cleaners such as natural and artificial stone, tiles, ceramics, stoneware, mortar, concrete, stainless steel, plastics, glass ceramics, epoxy paints, etc.

Effectively removes: grease, oil, soot, damage caused by moulds and other micro-organisms, biofilm, food waste, industrial dirt, environmental pollution, micro-organisms, biofilm, food residues, industrial dirt, environmental pollution, even some common types of salts and limescale, scuff marks, chewing gum, etc.

Due to its surfactant and solvent character, it allows the cleaning and removal of grease and dirt in depth, especially in and dirt, especially on porous surfaces. Highly recommended fo cleaning and maintenance in the food and sanitary industry, since thanks to its cleaning action, it removes biofilm, food and any other dirt that accumulates and generates in work areas, contributing to the correct maintenance and compliance with HACCP.

It can be applied from pure to diluted 1:10 with water, depending on the type of surface and the degree of dirt to be removed. The more concentrated, the faster and more powerful the action.

In general industry, garages, workshops, food industry, construction and restoration work, car parks, machinery, trains, large surfaces, warehouses, fish markets, wine cellars, airports, leisure centres, bars and restaurants, hotels, kitchens, hospitals, etc. After application, the treated surface should be rinsed with water to remove the remains of the product.

Thanks to its low foaming power, it can be used with industrial machines such as floor scrubbers.

Characteristics

- Concrete Pro Clean is a concentrated alkaline detergent cleaner based on special alcohols and surfactants, free of EDTA, chlorine, phosphates and ammonia.
- Water soluble.

Technical data

- Colour: yellow
- Appearance: clear liquid.
- Density: 1,05 ±0,02 g/cm3
- pH: 11-13
- Diluent: water

Application

In Microcement:

It can be applied from pure to diluted 1:10 in water. Spray the product directly onto the surface to be treated, leaving it to act for a few seconds. Afterwards, wipe with a cloth and rinse. Important: before using Concrete Pro Clean, wait at least two weeks after the application of the varnish Concrete Finish WT to ensure that it cures correctly and to avoid damaging the surface.

On Stamped Concrete:

The application is carried out in concentrate and/or dilution with the help of a synthetic bristle brush, sprayer, sponge or by means of suitable cleaning equipment resistant to alkaline solutions. It can be applied from pure to diluted 1:10 in water, depending on the degree of surface affection and the type of support material.

It is recommended to brush the treated areas to facilitate the action of the cleaner. Leave to act for 5 to 15 minutes to achieve a deep cleaning. Rinse with water before the product and the dissolved dirt dry, preferably under pressure. Cleaning with hot water may favour the action of Concrete Pro Clean.

Allow to dry before proceeding with other treatments.

For maintenance work, the product can be diluted up to 1:10.

On large surfaces, carry out preliminary tests in inconspicuous places until the right dilution is found for each surface and degree of soiling, in order to determine the average performance.

General uses:

Follow above directions for use. In food and sanitary industry use as a concentrated detergent cleaner. Dilute according to the degree of dirt. Allow to react before rinsing, preferably with pressurised water if possible.

In case of sensitive surfaces carry out a preliminary compatibility test. Removes blood, meat, protein, food, grease and especially biofilm residues for thorough cleaning. Bleach-free product.

*Note: Protect alkaline-sensitive surfaces and materials with plastics, such as aluminium, galvanised steel, some types of paint or varnish (especially with gloss), etc. (especially with gloss), etc. As these surfaces may be tinged or marked by the action of the product. Prolonged contact with paints and varnishes may have a stripping action.

Packaging

It comes in 1, 5 and 25 litre plastic containers.

Cleaning of tools

The tools are washed with water immediately after use, leaving the product to dry.

Special precautions

Corrosive product. In case of contact with eyes, flush with plenty of water for 15 minutes and seek medical advice. In case of contact with skin wash with soap and water. Never use solvents or thinners. Do not swallow. In case of ingestion do not induce vomiting and seek medical attention immediately.

The following measures are recommended:

- Good ventilation.
- Use of mask with chemical absorbent.
- Protective goggles to avoid splashing.
- Rubber gloves.

Empty containers should be disposed of in accordance with current legislation. To prevent the product from drying out or thickening, close the lid after each use. Keep out of reach of children.

Storage conditions

The product should be stored in its original closed container at temperatures between 10°C and 30°C, in a dry and well ventilated place, away from sources of heat and direct sunlight. The shelf life is 1 year from the date of manufacture, if stored properly.

