

DETERDEK PRO

END-OF-WORK CLEANING

For removing cement residues after laying and for end-of-work cleaning. Effective also for removing limescale deposits, rust and efflorescence.

CHARACTERISTICS AND ADVANTAGES

- Removes grout haze and construction residue
- Ideal for cement grout residue, including admixed grout
- Buffered acid, contains surfactants
- Contains ingredients that are biodegradable up to 98%
- Does not emit harmful fumes
- Does not damage metal (steel and aluminium) trims



5 litres

1 litre

MATERIALS

PORCELAIN TILES, GLAZED CERAMIC TILES, ACID-RESISTANT MATERIALS, TERRACOTTA, QUARRY TILES

FIELDS OF APPLICATION

- Detergent for end-of-work cleaning
- Removes post-installation residue and stubborn inorganic dirt
- Eliminates saline efflorescences
- Due to its high content of surfactants, it simultaneously cleans and removes limescale without damaging the material
- Eliminates limescale from floors, showers, sanitary fittings
- Effective against traces and deposits of rust
- It helps to remove signs of engobe on ceramic and porcelain tile surfaces
- Suitable for cleaning in conformity to the UNI 11493:2016-1 standard

HOW TO USE IT

Dilution: between 1:5 and 1:10 according to the level of dirt to be removed.
Application:

For post-installation cleaning and end-of-work cleaning:

Wet the surface with water before washing. Then use **DETERDEK PRO** diluted 1:5 or 1:10 (1 litre of product in 5 or 10 litres of water). Apply the solution over a few square metres at a time; wait a few minutes and then rub vigorously with a single-disc machine or abrasive pad.

Remove any residue using microfibre cloths or a wet vacuum cleaner and rinse with plenty of water. Should any stubborn dirt residue remain, repeat the wash with a more concentrated solution.

For routine maintenance of outdoor surfaces with evident signs of ageing (smog, dust, etc.):

Dilute 1 litre of product in 10 litres of water. Then follow the same application procedures described above.

To remove fresh limescale deposits, rust and engobe, use the product undiluted.

WARNINGS

*Do not use on polished marble and acid sensitive materials.
Test the product on a small, inconspicuous area of the surface or loose sample to ensure the material's resistance to the product prior to full application.*

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TOOLS FOR APPLICATION



SINGLE-DISC
MACHINE



LIQUID VACUUM
CLEANER



SCRUBBING
BRUSH

The tools can be cleaned with water.

TECHNICAL SPECIFICATION

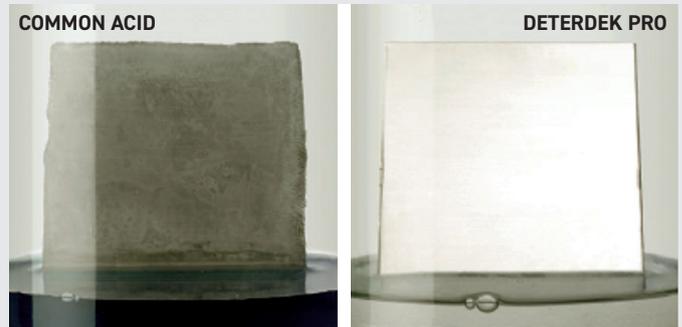
Buffered acid detergent (pH: 0.5; density: 1.08 kg/l) formulated with sulphamic acid and non-ionic surfactants below 5%; does not contain phosphates; contains ingredients that are biodegradable by up to 98%; acts by removing conventional and admixed concrete grouting residues. It does not ruin steel and aluminium trims or items Suitable for horizontal or vertical surfaces, both indoors and outdoors. Suitable for materials resistant to or compatible with acids.



TECHNICAL TESTS

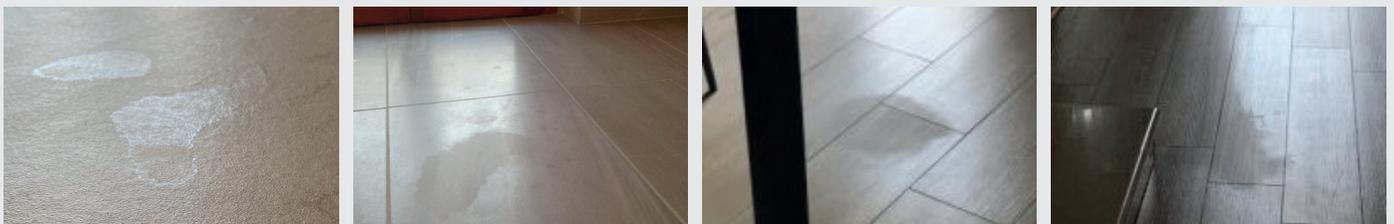
HOW IT WORKS

DETERDEK PRO is a cleaner made with buffered acid and surfactants. It exerts on the surface a controlled and effective cleaning action over time, without damaging the treated materials, while keeping the work environment safe for the operator.



Two examples (granite and stainless steel) of damage due to oxidation caused by the use of muriatic or hydrochloric acid. The materials are irreversibly damaged due to improper use of strong non-buffered acids. **DETERDEK PRO** does not damage the materials.

If end-of-work cleaning was not performed properly, laying residues may be left on ceramic surfaces, causing opaque marks which cannot be removed with ordinary maintenance procedures. In particular, these residues cause opaque marks to appear whenever something spills on the surface. In such cases, even long after laying, it is important to use **DETERDEK PRO**.



These situations typically occur on porcelain tiles due to the formation of patinas.

ENVIRONMENTAL IMPACT

- Contains ingredients that are biodegradable up to 98% in accordance with Regulation (EC) No. 648/2004
- Does not contain EDTA or phosphates
- Concentrated formula
- Effective with water at low temperatures
- Contains EPA-compliant surfactants



TECHNICAL FEATURES

COMPOSITION	Buffered acid detergent formulated with sulphamic acid and less than 5% non-ionic surfactants
APPEARANCE	Transparent colourless liquid
ODOUR	Odourless
DENSITY	1.08 kg/l
pH	0,8
STORAGE TEMPERATURE	From 5°C to 30°C
APPLICATION TEMPERATURE	From 5°C to 30°C
VOC (Volatile Organic Compounds) (Directive 1999/13/EC)	32.16 g/l (3%)

COVERAGE AND DILUTION (1 litre):

TERRACOTTA 1:5	10-20 m²
PORCELAIN TILES 1:5 - 1:10	40-80 m²
NATURAL STONE 1:5-1:10	20-35 m²

Coverage rates are indicative.

*Indicative time that varies depending on the environmental conditions and on the material

Packaging

1 litre: boxes of 12

5 litres: boxes of 4

Available on request:

100-litre drums

1,000-litre cubes



SAFETY TIPS

Keep out of reach of children. Do not disperse into the environment after use. The product is classified as dangerous under Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

For safety-related information, please refer to the safety information sheet available on the website www.filasolutions.com and carefully read the product's label.



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The recommended instructions and application procedures for our products are the result of accurate tests carried out in our laboratory. There are, however, certain factors that we cannot predict: the condition of the surface before the treatment, particularly rare or unspecified properties/finishes of the material, environmental conditions, and the professionalism of the user. This is why we recommend carrying out a preliminary test on the surface to be treated. FILA always guarantees the quality of its products, but it cannot assume any responsibility in the event of incorrect use.