

ULTRACARE HD CLEANER

Concentrated high performing professional detergent to remove organic dirt and to undertake a deep clean of surfaces. It is also effective as wax remover for water-based and metal-flake waxes



CO₂ FULLY OFFSET PRODUCTS

UltraCare HD Cleaner is part of the *CO₂ Fully Offset in the Entire Life Cycle* line of products. CO₂ emissions measured throughout the life cycle of products from the Zero line in 2023 using Life Cycle Assessment (LCA) methodology, have been offset through the acquisition of certified carbon credits in support of renewable energy and forestry protection projects. A commitment to the planet, to people and to biodiversity. For more details on how emissions are calculated and on climate mitigation projects financed through certified carbon credits, visit the webpage zero.mapei.com.

FEATURES AND BENEFITS

It is an excellent product to clean particularly dirty surfaces such as:

- porcelain, ceramic, glass, unpolished natural stone, concrete, terracotta, terrazzo.

When used undiluted it removes stains from porcelain tiles.

It removes the pre-treatment from porcelain tiles.

Thanks to its effective cleaning and degreasing action, it is ideal for the preparation of existing ceramic and stone material before installing "tile on tile", with a cementitious adhesive or before applying a cementitious levelling compound to ensure full adhesion and to avoid detachments. When used for this purpose, it needs to be rinsed with plenty of water afterwards.

It is ideal for the restoration of surfaces, including removal of previous water-based and metallic wax treatments.

PRODUCT INFORMATION

UltraCare HD Cleaner is a concentrated detergent. Its special formula guarantees high-performance cleaning respecting the surfaces on which it is used. It is suitable for use on many different materials and can be used in different dilutions depending on the task to be carried out.

RECOMMENDATIONS

- Never use **UltraCare HD Cleaner** on waxed surfaces, unless to remove their treatment, or surfaces treated with products that are not resistant to wax removing detergents. In case of doubt, carry out a preliminary test in an inconspicuous area.
- Undertake a test when using on PVC, rubber and linoleum to check their compatibility with the colour and surface finish. Can damage methacrylate surfaces.
- Do not use on wood or polished stone.

- When using **UltraCare HD Cleaner** we advise to wear rubber gloves.
- **UltraCare HD Cleaner** does not damage metal or galvanized surfaces; however, given the variety of materials available on the market, a preliminary test at different concentrations is always recommended.

APPLICATION METHOD

Use **UltraCare HD Cleaner** undiluted to remove stains from porcelain tiles. Apply to the stain and the whole area of the tile and leave to act until completely dried (about one hour at +23°C and 50% relative humidity). Then proceed to wash with water and then rinse. The use of an abrasive sponge such as a white Scotch-Brite® pad may be used during washing.

Use **UltraCare HD Cleaner** diluted with water in ratio from 1:10 to 1:20 for deep cleaning of surfaces. Apply the diluted solution to the surface and leave to act for 5-10 minutes and then work over the surface with a single-disc cleaning machine or with an emulsifying pad. Remove the solution and then rinse with plenty of clean water. In case of stubborn dirt or grease, **UltraCare HD Cleaner** can be diluted with water in a ratio of 1:5 in order to increase the concentration.

You may also repeat the process if dirt remains. Always remove the solution and ensure that the surface is rinsed with plenty of clean water.

UltraCare HD Cleaner can be used diluted 1:5 to remove wax finish treatment either water-based and metallic waxes, to either remove them completely or to prepare the surface for reapplication.

Apply the solution to the surfaces of intervention and let it act for 5-10 minutes. Then proceed to cleaning with single-disc cleaning machine or pad. Rinse with clean water. If necessary, repeat the intervention.

You can use **UltraCare HD Cleaner** with machine washers following the instructions of the manufacturers of the same.

CONSUMPTION

With one litre of **UltraCare HD Cleaner** diluted in a 1:20 ratio with water you can clean approximately 200 m² surface.

Diluted in a 1:5 ratio with water coverage is approximately 30 m² of surface area. Consumption depends on dilution, the degree and type of dirt and the surface to be treated.

PACKAGING

UltraCare HD Cleaner is available in 1 and 5 litres tanks.

STORAGE

UltraCare HD Cleaner stored in the original packaging has a storage time of 3 years.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Instructions for the safe use of our products can be found on the latest version of the Safety Data Sheet, available from our website www.mapei.com.

PRODUCT FOR PROFESSIONAL USE.

TECHNICAL DATA (typical values)

PRODUCT IDENTITY

Consistency:	liquid
Colour:	opalescent
Density:	1.10 g/cm ³
pH:	11
Recommended application temperature range:	0°C to +40°C
Waiting time before rinsing:	5 minutes

WARNING

Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

Please refer to the current version of the Technical Data Sheet, available from our website www.mapei.com

LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in force at the time of the MAPEI product installation.

The most up-to-date TDS can be downloaded from our website www.mapei.com.

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11006-6-2021-II-gb

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