

# ULTRACARE SYSTEM

Products for cleaning,  
maintaining and protecting  
surfaces



**ULTRACARE, THE NEW SYSTEM DEVELOPED  
BY MAPEI FOR CLEANING, PROTECTING AND  
MAINTAINING SURFACES.  
VERSATILITY, RELIABILITY, INNOVATION**

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Products for cleaning, maintaining and protecting surfaces



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## The Story of Mapei

Ours is a **great Italian story** which begins on the outskirts of Milan with Rodolfo Squinzi, the company's founder, who began producing Auxiliary Materials for the Building Industry (MAPEI in Italian stands for "Materiali Ausiliari Per l'Edilizia e l'Industria"). It was his idea to focus on a niche market of the sector, **adhesives for floor and wall coverings**, and was the first step on the road to success. In the 60's, as the Italian ceramics market exploded, **Mapei** was ready to seize the opportunity by offering a range of products that made the laying of ceramic tiles easier and safer by replacing traditional cementitious mortar. **Those years were crucial** for Mapei to understand the value of Research, which quickly became one of the main drivers behind the company's development. **Mapei** started **producing new types of adhesives**, but also **sealants, special mortars, waterproofing products and admixtures for concrete**.

Mapei started operating in 1937 with its founder Rodolfo Squinzi (the second from the right in the group photo) and 7 employees.





## Mapei: Research & Innovation

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**Mapei** is now one of the world's leading manufacturers of chemical products for the building industry and has contributed to the construction of some of the most important architectural and infrastructural works worldwide.

The ability **to offer the best and most innovative solutions**, to help design and construct according to eco-sustainable principles, is a fundamental commitment for **Mapei**. This requires a sense of responsibility and the ability to make solid choices in order to supply designers, contractors, workers and clients with products which are safe, reliable, durable over the years and which have the lowest impact possible on the environment. **Mapei** makes a substantial **contribution to the concept of "green" building** by formulating products made from innovative, recycled and ultra-lightweight raw materials, specifically developed to reduce energy consumption and to have very low emission levels of volatile organic compounds.

**Research and Innovation** have always been the drivers behind **Mapei's** growth and **Mapei** has always channelled significant investments into Research & Development.

The primary objective of **Mapei's** research is to provide users with **innovative** and, above all, **safe, sustainable and lasting solutions** to improve all aspects of site work, including the most complex and difficult ones. For **Mapei** it is not possible to stop innovating: it would mean stopping a growth process that is an integral part of our corporate vision.







# UltraCare System

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Mapei is pleased to **introduce the UltraCare system**. These products are already well established in the North American market. **UltraCare** provides **solutions for cleaning and installation** situations that we come across in construction every day. The new **UltraCare** product line, fully complements our historical **Mapei traditional lines**, from new installations in commercial or domestic environments, restoration of existing floors through to the need to **clean and maintain** healthy surfaces; the range offers a complete range of versatile, reliable and **innovative products**. Our wide experience and the quality of our products mean we will always be a trusted partner that can meet all the requirements of a constantly evolving market in terms of surface materials, textures and finishes. The **UltraCare** cleaning range offers the **perfect solution**.



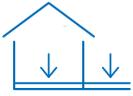
## ICON KEY



WHERE TO USE  
INDOOR, OUTDOOR, WALLS  
AND FLOORS



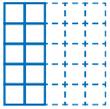
HIGH PERFORMANCE



WHERE TO USE  
INDOOR & OUTDOOR FLOORS



MIX RATIO



HIGH YIELD



READY TO USE



AVAILABLE IN SPRAY BOTTLE



FLOOR CLEANER



KITCHEN



CONTACT TIME



BATHROOM



BIODEGRADABILITY



QUICK AND SIMPLE  
APPLICATION



ROTATING CLEANING  
MACHINE



WET VAC

# UltraCare Multicleaner

**DESCRIPTION** A concentrated neutral cleaner suitable for the everyday cleaning of both treated and untreated surfaces.

When used in different dilutions it is suitable for gently cleaning surfaces such as porcelain and ceramic tiles, stone and concrete, in an efficient and delicate way. For acid sensitive products, such as polished natural stone, it is also the solution for removing cementitious residues after grouting.

**MAIN FEATURES**



**KEY POINTS**

- Highly concentrated (to be diluted)
- Dries without streaks
- Suitable for treated and untreated surfaces

**YIELD**  
up to 1500m<sup>2</sup> (with a dilution 1:200)

**PACKAGING**  
1l & 5l



# UltraCare Multicleaner Spray

**DESCRIPTION** A ready to use cleaning spray that makes cleaning quick and easy.

Suitable for use on many surfaces, it is designed to safely clean surfaces that have been treated with a protective product. Just spray and wipe clean without compromising the protective treatment. It is truly multi-purpose as it can be used on many areas of the home and workplace.

**MAIN FEATURES**



**KEY POINTS**

- Easy ready to use cleaning product
- Perfect for glass, mirrors and mosaics
- Dries without leaving streaks

**YIELD**  
depending on level of dirt and type of surface

**PACKAGING**  
750ml



# UltraCare HD Cleaner

**DESCRIPTION** An effective alkaline cleaner that will remove stubborn organic dirt and grease from many surfaces to deep clean and prepare surfaces for restoration or re-treatment.

Dilution can be altered depending on the task being undertaken.

## MAIN FEATURES



## KEY POINTS

- Highly effective degreaser
- Highly efficient deep cleaner for extra-ordinary maintenance
- Perfect to clean surfaces for tile-on-tile installations
- Can be used to remove water based metalized waxes

## YIELD

over 200 m<sup>2</sup> depending on dilution, level of dirt and type of surface

## PACKAGING

5l & 1l



# UltraCare Keranet

**DESCRIPTION** A concentrated acid cleaner suitable for use on porcelain, ceramic and all acid resistant surfaces. It is very effective at removing cementitious residues that may remain on the surface after grouting.

It is a buffered acid solution that does not emit fumes making it safe for both the applicator and the environment.

## MAIN FEATURES



## KEY POINTS

- Highly effective at removing cementitious grout residues and installation dirt
- Dilution with water can be altered according to the level of contamination to be removed (approximately 1:5 – 1:10 – 1 part of ULTRACARE KERANET with 5, 10 parts of water)
- Suitable for use on all acid resistant material
- Suitable for wet vac use

## YIELD

depending on dilution, level of dirt and type of surface

## PACKAGING

5l & 1l



# UltraCare Keranet Easy

**DESCRIPTION** A ready to use acid based cleaner suitable for use very soon after grouting with cementitious grout.

It is suitable for use on porcelain, ceramic and all acid resistant surfaces, it makes removal of any grout residues at the point of grouting quick and easy. Simply spray onto the surface once the grout has started to cure, usually around 30 minutes after grouting.

## MAIN FEATURES



## KEY POINTS

- Perfect when installing large format tiles to avoid picture framing
- Can be used on the back side of tiles to remove any contamination
- Can also be used the day after grouting to remove any light traces of remaining cementitious residues

## YIELD

depending on level of residues/dirt & type of surface

## PACKAGING

750ml



# UltraCare Keranet Crystals

**DESCRIPTION** A concentrated acid powder product that is dissolved in water. Perfect for removing cementitious grout residues and mortar haze from surfaces such as terracotta, ceramic tiles, acid resistant natural stones.

The area needs to be wet before applying the crystals to the surface and leaving to act for 2-3 minutes before working over the surface. It is suitable to use on all surfaces that are acid resistant but particularly good for handmade terracotta tiles.

## MAIN FEATURES



## KEY POINTS

- Highly effective at removing cementitious grout residues
- Suitable for all acid resistant materials, especially handmade terracotta tiles
- Suitable for wet vac use

## YIELD

depending on dilution, level of dirt and type of surface

## PACKAGING

1kg & 5kg



# UltraCare Acid Cleaner

**DESCRIPTION** A concentrated acid cleaner that is suitable for use on porcelain, ceramic and all acid resistant surfaces.

Perfect for removing cementitious grout residue that may be left behind after grouting. It can be used in different dilutions and as it also contains a detergent this is a truly multi-purpose cleaner.

## MAIN FEATURES



## KEY POINTS

- Highly effective at removing cementitious grout residues from porcelain, ceramic and acid resistant surfaces
- Does not emit fumes
- Removes lime-scale, rust and efflorescence
- Dilute 1:5 - 1:10
- Suitable for wet vac use

**YIELD**  
depending on dilution, level of dirt and type of surface

**PACKAGING**  
5l & 1l



# UltraCare Kerapoxy Cleaner

**DESCRIPTION** A ready to use product that easily removes any remaining epoxy residues after grouting.

It is suitable for use on ceramic and glass including mosaics.

## MAIN FEATURES



## KEY POINTS

- Ideal for cleaning at point of installation
- Suitable for porcelain, ceramics and glass mosaics
- Quick and easy application

**YIELD**  
depending on level of residues/dirt & type of surface

**PACKAGING**  
750ml



# UltraCare Epoxy Off Gel

**DESCRIPTION** A very effective high viscosity solution that makes the removal of any epoxy residues a simple process.

Particularly good when working on vertical surfaces as the gel stays in contact with the surface and softens the residues.

## MAIN FEATURES



## KEY POINTS

- Quick and easy application
- Suitable for use on ceramic and glass including mosaics
- Its gel formulation ensures the product remains in contact with the epoxy residues

## YIELD

depending on level of residues/dirt & type of surface

## PACKAGING

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# Selection chart

		UltraCare Multicleaner*	UltraCare HD Cleaner*	UltraCare Multicleaner Spray	UltraCare Keranet**	UltraCare Keranet Easy
SUBSTRATE (internal & external)	Porcelain (all finishes)					
	Ceramic					
	Craquele					
	Glass Mosaics, Glazed Quarry					
	Quarry					
	Glazed Quarry					
	Cementitious Grout					
	Epoxy Grout					
	Honed/Tumbled Marble, Travertine and Limestone					
	Polished Marble, Travertine and Limestone					
	Terracotta					
	Sandstone					
	Slate					
	Agglomerate (resin based)†					
	Agglomerates (cement based)					
	Polished Terrazzo					
	Unpolished Terrazzo					
	Polished Granite					
	Unpolished Granite					
	Encaustic					
Polished Concrete						

UltraCare Acid Cleaner*	UltraCare Keranet Crystals*	UltraCare Kerapoxy Cleaner	UltraCare Epoxy Cell Off

Considering the large variety of available materials, please make a preliminary test in an inconspicuous area in case of any doubts. This advice is based upon our best knowledge however please always follow the recommendations of the tile producer. If in any doubt please refer to Mapei Technical Services or undertake a preliminary test.

For any substrates not included in the Selection Chart, please contact Mapei Technical Services. **UltraCare Keranet, UltraCare Keranet Crystals, UltraCare Acid Cleaner, Ultracare HD Cleaner and UltraCare Multicleaner** are concentrated products to be diluted before use. Please refer to the specific technical data sheets or contact our Technical Services for more information about the correct dilution and use.

<sup>1</sup> Only suitable for internal use - due to its coefficient of thermal expansion

Compatible

Refer to Mapei Technical Services for advice

# EVERYTHING'S OK WITH MAPEI

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