



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

ULTRACARE SYSTEM

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 and Innovation

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 and 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.





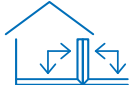
UltraCare System

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**.



Learn more on mapei.com

ICON KEY



WHERE TO USE
INDOOR, OUTDOOR, WALLS
AND FLOORS



HIGH PERFORMANCE



WHERE TO USE
INDOOR AND OUTDOOR
WALLS



MIX RATIO



WHERE TO USE
INDOOR AND OUTDOOR
FLOORS



READY TO USE



WHERE TO USE
INDOOR, FLOORS AND WALLS



FLOOR CLEANER



HIGH YIELD



WAITING TIME



AVAILABLE IN SPRAY BOTTLE



BIODEGRADABILITY



KITCHEN



ROTATING CLEANING
MACHINE



BATHROOM



WET VAC



QUICK AND SIMPLE
APPLICATION



UV RESISTANT



CONTACT WITH FOOD
SURFACES



MOULD RESISTANT



FLEECE APPLICATOR

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 1500 m² (with a dilution 1:200)

PACKAGING

1 l and 5 l



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

750 ml



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 ceramic or stone surfaces for tile-on-tile installations
- Can be used to remove water based metalized waxes

YIELD

over 200 m² depending on dilution, level of dirt and type of surface

PACKAGING

5 l and 1 l



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
- 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

5 l and 1 l



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, wait 1-2 minutes and then rinse thoroughly with clean water.

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 and type of surface

PACKAGING

750 ml



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 POINT

- 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

1 kg and 5 kg



UltraCare Acid Cleaner

DESCRIPTION

Acid base concentrated liquid cleaner for porcelain tiles, ceramics and all acid-resistant materials. Effective in removing difficult cementitious residues after installation and grouting.

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 which makes it more effective in cleaning polymer-modified cementitious grouts.

MAIN FEATURES



KEY POINTS

- 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

5 l and 1 l



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 and type of surface

PACKAGING

750 ml



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; shake well before use
- 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 and type of surface

PACKAGING

1 l



UltraCare Mould Remover

DESCRIPTION

High penetration cleaner for mould removal, with immediate effect.

Innovative formulation to be used for treating surfaces deteriorated by moulds and algae. It quickly removes moulds and hygienises stone surfaces, stone, render (including painted render), cement, Terracotta, grouts, ceramic, glass and klinker.

MAIN FEATURES



KEY POINTS

- It hygienises stone surfaces, stone, render (including painted render), cement, Terracotta, grouts, ceramic, glass and klinker
- It quickly removes moulds
- Quick and simple application

YIELD

up to 15 m² of surface (one coat) depending on absorbency level and surface finish

PACKAGING

750 ml



UltraCare Grout Cleaner

DESCRIPTION

Ready to use concentrated cleaner, specific for both epoxy and cementitious grouts

Professional concentrated alkaline detergent for cleaning grouts on walls and floors, both in interior and exterior, on thin porcelain tiles covering, ceramics, Terracotta, Klinker, glass mosaic, engineered and natural stone and cementine provided that is not polished and/or not treated with wax.

MAIN FEATURES



KEY POINTS

- Efficient and deep cleaning both on epoxy and cementitious grouts.
- Suitable for applications in interior and exterior.

YEILD

Over 800 linear metres of surface depending on type of surface, level of dirt and size of the grouts

PACKAGING

750 ml



Selection chart

		UltraCare Multicleaner*	UltraCare HD Cleaner*	UltraCare Multicleaner Spray	UltraCare Keranet*
SUBSTRATE (internal and external)	Porcelain tiles				
	Glazed tiles				
	Cementine tiles				
	Glass mosaic				
	Klinker				
	Cementitious grouts				
	Epoxy grouts				
	Terracotta				
	Agglomerate (resin based) [†]				
	Agglomerate (cement based)				
	Terrazzo alla Veneziana				
	Polished stone				
	Natural/unpolished stone				
	Resin floors				
	Polished concrete				
	Render and painted render (after preliminary tests)				
	Glass				
	Coatings from MAPECOAT TNS range				
	Cement surfaces (after preliminary tests)				

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.*

[†] Only suitable for internal use - due to its coefficient of thermal expansion

UltraCare Keranet Easy	UltraCare Acid Cleaner*	UltraCare Keranet Crystals*	UltraCare Kerapoxy Cleaner	UltraCare Epoxy Off Gel	UltraCare Mould Remover	UltraCare Grout Cleaner

Compatible

Refer to Mapei Technical Services for advice

Not treated with wax

UltraCare Intensifier W



DESCRIPTION

Water-based polymeric microemulsion with high penetration capacity and protecting and enhancing effect.

Enhances the colour of unpolished natural stone with medium to high absorbency. Also suitable for, terracotta, terrazzo, marble-chip tiles, cementine tiles and engineered stone giving the surface a bright finish.

MAIN FEATURES



KEY POINTS

- Very low emissions of VOC.
- Enhances the colour of natural stone with medium-high absorbency
- The product is ready to use and does not need to be diluted with water
- Suitable for application on slightly damp surfaces, on walls and floors, both in interior and exterior

YIELD

Up to 30 m² (one coat) depending on absorbency and surface finish

PACKAGING

1 l



UltraCare Intensifier S

DESCRIPTION

High performing solvent-based impregnator, for a colour enhancing and protective effect.

It is an innovative, solvent-based formulation used to preserve and enhance the colour of natural stone, terracotta, terrazzo, marble-chip tiles and cementine tiles and engineered stone both in interior and exterior. Its particular solvent-based formulation helps it absorb into the material, even those which are particularly compact or have a polished finish.

MAIN FEATURES



KEY POINTS

- Enhances the colour of natural stone (including stone with a polished finish).
- Suitable for terracotta, terrazzo, marble-chip tiles, cementine tiles and engineered stone.
- The product is ready to use.
- Suitable for application on walls and floors, both in interior and exterior.

YIELD

Up to 50 m² (one coat) depending on absorbency and surface finish

PACKAGING

1 l



UltraCare Stain Protector S

DESCRIPTION

Solvent-based impregnator for stain-resistant protection with a natural effect.

The product reduces the amount of water, oil and grease absorbed by the surfaces, making them easier to maintain and clean. The product can be used for stain-resistant treatment on terracotta, bricks, natural stone, marble, cementine tiles, marble-chip tiles and engineered stone both in interior and exterior.

MAIN FEATURES



KEY POINTS

- Gives good protection from water and oils without affecting the aesthetic finish of surfaces.
- It does not create a film on the surface and does not affect the original colour and breathability of the material. It also has a good UV stability.
- Dries quickly, easy to apply.

YIELD

Up to 30 m² (one coat) depending on absorbency and surface finish

PACKAGING

1 l



UltraCare Stain Protector W



DESCRIPTION

Water-based polymeric emulsion providing stain-resistant protection with a natural effect for unpolished surfaces.

The product reduces the amount of water, oil and grease absorbed by the surfaces, making them easier to maintain and clean. It is suitable for use on food contact surfaces and can be applied for stain-resistant treatment on terracotta, bricks, natural stone, marble, cementine tiles, marble-chip tiles and engineered stone both in interior and exterior.

MAIN FEATURES



KEY POINTS

- Very low emissions of VOC.
- Gives good protection from water and oils without affecting the aesthetic finish of surfaces.
- Suitable for interior and exterior use, including on slightly damp surfaces.
- Dries quickly, easy to apply.

YIELD

up to 10-20 m² (one coat) depending on absorbency and surface finish

PACKAGING

1 l



UltraCare Grout Release



DESCRIPTION

Water-based product for the pre-grouting protection of porous surfaces.

This product works as a stain-resistant protector specific for polished porcelain tiles and porous materials. It is used as pre-grouting treatment (for cementitious grouts) to reduce the risk of staining and make cleaning operations easier.

MAIN FEATURES



KEY POINTS

- Very low emissions of VOC.
- Suitable when using cementitious grouts.
- Ready to use, easy to apply.
- Reduces the risk of halos or "picture-framing" effect.
- Particularly suitable for grouting large format tiles.
- Ideal for porcelain, polished porcelain tiles, terracotta, kilnker, natural and engineered stone.

YIELD

Up to 40 m² (one coat) depending on absorbency and surface finish

PACKAGING

1 l



UltraCare Grout Protector



DESCRIPTION

Water-based product for the protection of cementitious grouts and polished porcelain tiles.

Provides stain-resistant protection to grouted surfaces and it is periodically renewable (according to use and exposure). Can be applied both on ceramic and cementitious grouts. Treated surfaces are suitable for food contact.

MAIN FEATURES



KEY POINTS

- Very low emissions of VOC.
- Does not alter the appearance of surfaces, does not create film.
- Dries quickly.
- Provides durable protection from staining and is periodically renewable.
- Has good UV stability and maintains good protection capacity even after multiple washings.

YIELD

Up to 40 m² (one coat) depending on absorbency and surface finish

PACKAGING

750 ml



UltraCare Stain Protector W Plus



DESCRIPTION

Water-based polymer emulsion for stain-resistant protection with a natural effect

The product reduces the amount of water, oil and grease absorbed by the surfaces, making them easier to maintain and clean. It is suitable for use on food contact surfaces and can be applied for stain-resistant treatment on terracotta, bricks, natural stone, marble, cementine tiles, marble-chip tiles and engineered stone both in interior and exterior.

MAIN FEATURES



KEY POINTS

- Very low emissions of VOC.
- Gives good protection from water and oils without affecting the aesthetic finish of surfaces, including polished ones.
- Does not form a film on the surface, does not alter its colour or its breathability. Has a good UV stability.
- Dries quickly, easy to apply.

YIELD

Up to 40 m² (one coat) depending on absorbency and surface finish

PACKAGING

1 l



UltraCare Anti-Mould Protector

DESCRIPTION

High performance, water-based mould-resistant protector

Innovative, colourless water-based formulation for protecting stone, render (including painted render), cement, Terracotta, grouts, ceramic and klinker from the formation of moulds.

Grants efficient and durable colourless protection against the formation of moulds and prevents the risk of unpleasant staining.

MAIN FEATURES



KEY POINTS

- Suitable for stone, render (including painted render), cement, Terracotta, grouts, ceramic and klinker.
- Grants efficient and durable colourless protection against the formation of moulds.
- For wall application, both in interior and exterior.

YIELD





































up to 30 m² of surface (one coat) depending on absorbency level and surface finish

PACKAGING

750 ml





































Selection chart

		UltraCare Intensifier W	UltraCare Intensifier S	UltraCare Grout Protector	UltraCare Grout Release
SUBSTRATE (internal and external)	Porcelain tiles				
	Glazed tiles				
	Cementine tiles				
	Glass mosaic				
	Kilnker				
	Cementitious grouts				
	Terracotta				
	Agglomerate (resin base)				
	Agglomerate (cement base)				
	Terrazzo alla Veneziana				
	Polished stone				
	Natural/unpolished stone				
	Polished concrete				
	Render and painted render (after preliminary tests)				
	Cement surfaces (after preliminary tests)				

 Compatible

 Refer to Mapei Technical Services for advice

UltraCare Stain Protector W Plus	UltraCare Stain Protector S	UltraCare Stain Protector W	UltraCare Anti-Mould Protector
			
			
			
			
			
			
			
			
			
			
			
			
			
			
			

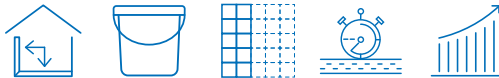
UltraCare Fuga Fresca Grout Refresh

DESCRIPTION

Polymeric paint to refresh the colour of cementitious grouts.

To quickly and easily renovate or change cementitious grouts colour in indoor flooring and coverings. Thanks to its special characteristics, the product grants uniformity in grouts' colour and easy maintenance.

MAIN FEATURES



KEY POINTS

- Quick and easy application: shake well before use.
- Excellent covering effect.
- Protects joints and makes routine cleaning easier.
- Available in 40 colours from the MAPEI coloured grouts range.

YIELD

Varies depending on the substrate

PACKAGING

1 kg drum - 160 g



UltraCare Smooth Silicone

DESCRIPTION

Smoothing product for finishing sealants during application

Water-based, biodegradable and innovative formulation, suitable for all types of sealants (acetic, neutral, polyurethane etc.). It facilitates the finishing of the sealant after its application and contributes in creating smooth, compact surfaces without hollows that could ease dirt pick up and lead to future formation of moulds.

MAIN FEATURES



KEY POINTS

- Suitable for most of the surfaces commonly used in the building industry.
- For all types of sealants (acetic, neutral, polyurethane etc.).
- Does not leave residues.
- Suitable for application in interior, in exterior, on walls and floors.

YIELD

Up to 350 linear metres of sealant

PACKAGING

750 ml



EVERYTHING'S OK WITH MAPEI

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