

# ULTRACARE STAIN PROTECTOR W PLUS

Water-based, natural effect polymer emulsion with protective and stain-resistant properties



## WHERE TO USE

**UltraCare Stain Protector W Plus** is used for stain-resistant treatment of terracotta, brickwork, natural stone, marble and granite (including with polished finish), porcelain tiles, cementine tiles and engineered stone, both in internal and external surroundings.

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 application on food contact surfaces and can be used on floors and coatings, work surfaces, kitchen tops and bathrooms.

## TECHNICAL CHARACTERISTICS

**UltraCare Stain Protector W Plus** is a water-based oil and water-repellent protector. **UltraCare Stain Protector W Plus** 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. Treated surfaces are suitable for contact with foodstuffs.

The product is easy to apply and dries quickly. Thanks to its water-based composition, it can be applied also on not completely dry floors and coatings as long as they have an even appearance (no stains or humidity halos).

It is resistant to traffic and does not create a film on the surface, so it has very little effect on the breathability or anti-slip properties of the material. The treatment can be carried out with this single product and surfaces are already set to light foot traffic 2 hours after application (in normal conditions of +23°C and 50%R.H.).

## RECOMMENDATIONS

Always carry out a preliminary test on a hidden sample area, to evaluate the aesthetic result before applying the product on the whole surface.

The treatment may be repeated after a certain period of time to maintain its effect, according to the type of material, the traffic load and wear level of the surface.

Do not apply the product on exposed surfaces if rain is forecast within the next few hours after application.

If the product is used in interior, make sure the room is well aerated during application and drying.

## APPLICATION PROCEDURE

**UltraCare Stain Protector W Plus** is ready to use. Shake well before application.

According to environmental conditions, apply the product 12 to 24 hours after washing on the clean, dry or evenly damp surface, in one or two coats, using a brush, cloth or fleece applicator. Treat the surface evenly, including grouts. Remove any excess wet product before it dries (5-10 minutes in normal conditions) using a clean cloth.

After drying (1-2 hours) a new coat can be applied, repeating the procedure described above. The application of more coats may be necessary in case of highly absorbent materials. The surface can be set to light foot traffic approx. 2 hours after application.

Avoid application on very cold or very hot surfaces (> +35°C or < +5°C). It is advisable to wash the surfaces treated with **UltraCare Stain Protector W Plus** using neutral detergents (such as **UltraCare Multicleaner**, diluted according to directions given in the respective Technical Data Sheet).

## CONSUMPTION

40 m<sup>2</sup> of surface using 1 litre of **UltraCare Stain Protector W Plus** (one coat), according to absorption level and surface finish of the material.

Yield is heavily influenced by the absorbency level and the surface finish of the substrate to be treated.

## PACKAGING

**UltraCare Stain Protector W Plus** is supplied in 1 litre tanks.

## STORAGE

**UltraCare Stain Protector W Plus** may be stored for 24 months in its original packaging.

## 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](http://www.mapei.com).

PRODUCT FOR PROFESSIONAL USE.

## TECHNICAL DATA (typical values)

### PRODUCT IDENTITY

Consistency:	homogeneous liquid
Colour:	colourless
pH (at +20°C) neat product:	7.5
Density at +20°C:	1.01 g/cm <sup>3</sup>

### APPLICATION DATA

Dilution ratio:	ready to use
Surface drying:	1-2 hours
Set to light foot traffic:	2 hours
Application temperature range:	+5°C to +35°C

## 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](http://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.*

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