



Ultracoat Soft Touch Base

One-component, rapid drying, water-based primer for preparing wooden floors before applying Ultracoat Soft Touch Finish. Product with low emission of volatile organic compounds and no NMP



WHERE TO USE

Preparation of solid and pre-sanded wooden floors and floors requiring repair.

TECHNICAL CHARACTERISTICS

Ultracoat Soft Touch Base is a one-component, rapid drying, water-based primer characterised by its excellent covering properties, rapid drying, ease of buffing and ease of application which reduces the problem of overlaps.

RECOMMENDATIONS

- Use, store and transport **Ultracoat Soft Touch Base** at temperatures between +10°C and +25°C.
- Do not use on external surfaces.
- Before use, acclimatise the product to the temperature of the area where it is to be applied.
- Use only clean containers and tools.
- Do not put leftover quantities of the product back into its original container.
- At high temperatures, we recommend diluting the product up to 10% with water or **Ultracoat EL**.

We recommend carrying out preliminary tests before applying Ultracoat Soft Touch Base on particularly absorbent types of wood, such as beech or cherry, or in case of renovation of old floor and, if needed, diluting it with Ultracoat EL. Alternatively, apply Ultracoat Soft Touch Finish diluted with Ultracoat EL directly on the surface.

Protect from frost. For transport at low temperatures, use vehicles with temperature-controlled units.

Preparation of the substrate

Sand the wooden floor with coarse and medium-grained sandpaper and remove all traces of dust with a vacuum cleaner. Grout cracks and irregularities in the surface with **Ultracoat Aqua Plus** or **Ultracoat Binder**, according to the instructions contained in the relevant product's Technical Data Sheet. Remove all traces of dust after buffing.

Preparation of the product

Accurately shake the can to mix the product thoroughly. The product may be diluted with up to 10% of clean water or **Ultracoat EL** (Directive 2004/42/CE).

Application of the product

Apply a sufficient quantity of the product (80/100 g/m²) in an even coat over the entire surface with a brush or roller (**Ultracoat Roller T10**). Start applying the product in the opposite direction to which the floor was installed and complete the application in the same direction as the floor. After 2 hours, buff the surface with an **Ultracoat SR180/220** pad or **Ultracoat Pad Special Stripper** and apply **Ultracoat Soft Touch Finish** only, according to the instructions in the Technical Data Sheet.

For spray application, dilute with up to 10% water if required.

Cleaning

Clean residues of **Ultracoat Soft Touch Base** from tools with water while the product is still fresh. Once hardened, the product may only be removed mechanically.

CONSUMPTION

80-100 g/m².

Ultracoat Soft Touch Base



TECHNICAL DATA (typical values)

PRODUCT IDENTITY

Consistency:	liquid
Colour:	milky
Density (g/cm ³):	1.025
Viscosity (Ford cup number 3):	45 sec.
- EMICODE:	EC1 - very low emission

APPLICATION DATA (at +23°C and 50% R.H.)

Maximum permitted dilution ratio (Dir. 2004/42/CE):	10% with clean water or Ultracoat EL
Buffing:	after 2 hours

PACKAGING

5 litre cans (2x5 l boxes).

STORAGE

12 months in its original, sealed packaging stored in a dry place.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Ultracoat Soft Touch Base is not considered dangerous according to the current regulations regarding the classification of mixtures. It is recommended to wear protective gloves and goggles and to take the usual precautions for handling chemical products.

For further and complete information about the safe use of our product please refer to the latest version of our Safety Data Sheet.

PRODUCT FOR PROFESSIONAL USE.

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.

ANY ALTERATION TO THE WORDING OR REQUIREMENTS CONTAINED OR DERIVED FROM THIS TDS EXCLUDES THE RESPONSIBILITY OF MAPEI.



This symbol is used to identify Mapei products which give off a low level of volatile organic compounds (VOC) as certified by GEV (Gemeinschaft Emissionskontrollierte Verlegewerkstoffe, Klebstoffe und Bauprodukte e.V.), an international organisation for controlling the level of emissions from products used for floors.

All relevant references for the product are available upon request and from www.mapei.com



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