ULTRABOND FAST TRACK

Fast set, universal adhesive quick renovation of resilient floor coverings and for installing, coves and stairs





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WHERE TO USE

Use **Ultrabond Fast Track** for the installation and renovation of resilient floorings which have to be ready to use in a very short time and for the installation of skirtings, profiles, coves and steps.

For use on floors in interior applications.

Suitable on:

- level and flat surfaces;
- underfloor heating systems.

Some application examples

Use **Ultrabond Fast Track** for the fast restoration of limited surfaces of:

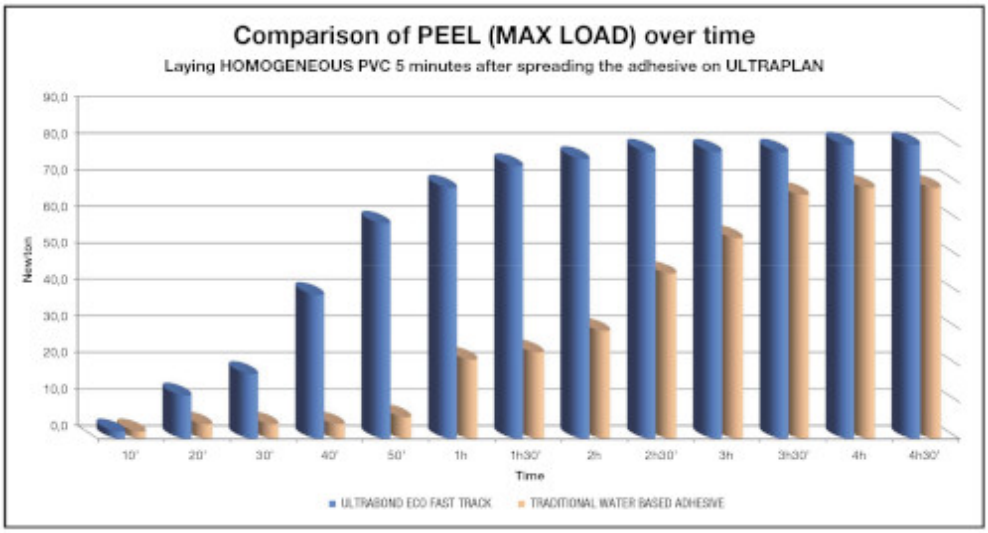
- homogeneous and heterogeneous PVC floor coverings, sheets and tiles;
- CV floor coverings and multy-layer PVC covering;
- LVT floor coverings;
- sheet and tile rubber floorings;
- semi-flexible vinyl floor tiles coverings;
- textile floor coverings with all common backings (latex-primed, PVC and polyurethane foam, natural jute and Action-Bac®);
- needlepunch woven floorings also in latex;
- flocked floorings;
- linoleum floorings;
- polyolefin-based and chlorine-free floor coverings;
- PUR floor coverings.

TECHNICAL CHARACTERISTICS

Ultrabond Fast Track is a synthetic resin-based adhesive in water dispersion formulated in a ready to use pale-beige paste, with a very fast initial grab and a high final bond strength.

Product properties:

- very easy to apply;
- very fast initial grab;
- good bond strength after a very short time from the installation of the floor covering;
- let the floor coverings to be sealed or welded after a very short time (3 vs the 24 hours commonly recommended with traditional acrylic adhesives);
- very good dimensional stability;
- prevents open joints;
- solvent free and APEO free;
- non-flammable;
- EMICODE EC1 (very low emission);
- harmless to the health of the installer and the end-user.



RECOMMEDATIONS

- Install in recommended temperatures, normally between +15°C and +35°C.
- Do not install on substrates not protected from rising damp.
- Not for external use.
- In case of renovation of rubber floorings, apply the adhesive also onto the backing of the floor covering, in order to improve the initial set.
- In case of non-absorbent substrates or stairs, apply the adhesive also onto the backing of floor covering.

APPLICATION PROCEDURE

Preparing the substrate

Substrates must be dry, level, sound, mechanically strong, free of dust, loose particles, cracks, paints, wax, oil, rust, traces of gypsum or other products that can interfere with bonding.

On non-absorbent substrates, apply smoothing compound to a minimum thickness of 2 mm or apply **Ultrabond Fast Track** also onto the backing of the floor covering.

The moisture content must comply with the local regulations.

It is essential to make sure there is no rising damp present. Un-bonded screeds laid over lightweight concrete or over insulation and screeds laid directly onto earth must be separated by a vapour barrier to prevent rising damp.

To repair cracks in the substrate, consolidate and waterproof screeds, form new fast-drying screeds and level uneven substrates, please refer to the relevant MAPEI catalogue and Technical Note Book or contact the Technical Services Department.

Acclimatisation

Before starting the installation, make sure that the floor and the substrate are acclimatized to the recommended temperatures and R.H.

Spreading the adhesive

Ultrabond Fast Track is ready to use and does not need any preparation. Before using, stir the adhesive in the bucket. Apply the adhesive evenly to the substrate and, if necessary, to the the backing of the floor covering, with a suitable notched trowel.

Installing the flooring

Follow the manufacturer's instructions regarding the installation technique.

Leave a waiting time according to the application quantity, climatic conditions, substrate absorbency and type of covering. Only apply as much adhesive as can be covered within the open time (approx. 15 minutes onto absorbent substrates at +23°C, 50% R.H) and with good transfer to the backing of the covering, taking into consideration that **Ultrabond Fast Track** is a very fast setting adhesive.

Press with a wooden trowel or a roller immediately after laying, moving from the center out to the edges in order to ensure complete transfer of the adhesive and eliminate air bubbles.

The floor is set to light foot traffic after 1 hour.

Allow approx. 3 hours before welding the seams.







Fast reparation of a resilient flooring with Ultrabond Fast Track







Installation of cove-base and laying of coves with Ultrabond Fast Track

CLEANING

While still wet, **Ultrabond Fast Track** can be cleaned from floor or wall coverings, profiles, skirtings, tools, and clothings with water. When dry, clean with alcohol or **Pulicol 2000**.

CONSUMPTION

Consumption varies with uniformity of substrate, the back of the flooring and type of trowel used (approx. 200-400 g/m² - MAPEI trowel 1/2 or TKB A2/B1).

STORAGE

Under normal conditions, **Ultrabond Fast Track** is stable for at least 12 months in its original sealed packaging. Avoid prolonged exposure to frost.

PACKAGING

Ultrabond Fast Track is available in 5 kg plastic drums.

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:	creamy paste
Colour:	beige
Density:	1.00 g/cm³
pH:	8.0
EMICODE:	EC1 - very low emissions

APPLICATION DATA (at +23°C - 50% U.R.)	
Application temperature range:	from +5°C to +35°C
Waiting time:	5-10 minutes
Open time:	15 minutes
Set to light foot traffic:	after 1 hour
Ready for use:	12 hours

FINAL PERFORMANCE DATA	
PEEL 90° adhesion test according to EN 1372:	
– homogeneous PVC:	> 1.5 N/mm
– rubber:	> 1.2 N/mm

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.

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