Ultracoat®

Systems for Finishing Wood Flooring



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Ultracoat Products

Due to high-solids content and film-build properties, MAPEI's *Ultracoat* 2-coat system is equal to the 3-coat build using a competitor's products. And that saves you time, money and effort. Talk about a sweet deal!

No matter how you slice it... 2 = 3 with MAPEI's Ultracoat[®] wood-floor finishing system

Ultracoat HT 2K finish

Ultracoat Premium Base basecoat Competitor's followup finish layer

Competitor's initial finish layer

Competitor's basecoat

Ultracoat Aqua Plus



Sawdust Admixture for Crack Filling of Wood Flooring

Ultracoat Aqua Plus is a single-component binder that is mixed with sawdust produced during the final sanding process of preparing wood floors, and used to fill voids and cracks before the final application of water-based woodfloor finishing systems. *Ultracoat Aqua Plus* has extremely high wetting properties, is low in viscosity and forms a highsolids paste with excellent adhesion and workability. After application, the mixture dries quickly and can be sanded easily. The remaining mixture can be stored in a sealed plastic container.

- · Accepts finishes like the original wood flooring
- Easy to mix and apply; low in VOCs
- \cdot Can be sanded easily and dries quickly

Ultracoat Universal Base



One-Component Sanding Sealer

Ultracoat Universal Base is a one-component, rapid-drying, water-based sanding sealer for solid, engineered and exotic wood flooring. Specifically designed to work with *Ultracoat* water-based finishes, *Ultracoat Universal Base* seals freshly sanded wood flooring and creates a base layer that isolates the finish coat from penetrating into the open wood surface.

- Improves flow and build of finish coats
- · Easy to apply and fast-drying
- \cdot Non-yellowing and low in VOCs

Ultracoat Premium Base



Two-Component, High-Performance Sanding Sealer

Ultracoat Premium Base is a two-component, highperformance, water-based sanding sealer for all types of wood flooring – including exotic species – and is specifically designed to work with Ultracoat water-based finishes in high-traffic areas. Ultracoat Premium Base seals freshly sanded wood flooring and creates a base layer that isolates the finish coat from penetrating into the open wood surface.

- Improves flow and build of finish coats
- \cdot Will not darken wood flooring and is non-yellowing
- High-solids content and low in VOCs

Ultracoat Toning Base



Two-Component, Deep-Tone Sanding Sealer

Ultracoat Toning Base is a two-component, deep-tone, water-based sanding sealer for all types of wood flooring – including exotic species – and is designed to enhance the natural color of wood without causing it to darken or redden. Ultracoat Toning Base provides a deep look similar to what solvent-based sealers offer and is specifically designed to work with Ultracoat water-based finishes. Ultracoat Toning Base seals freshly sanded wood flooring and creates a base layer that isolates the finish coat from penetrating into the open wood surface.

- · Enhances the natural color of wood flooring
- · Improves flow and build of finish coats
- Will not cause wood to darken or redden



Ultracoat Easy Plus



Standard-Performance, Water-Based, Polyurethane Wood-Flooring Finish

Ultracoat Easy is an economical, one-component, waterbased wood-flooring finish that is available in the gloss levels of matte, satin and semi-gloss. Suitable for use in interior residential applications, *Ultracoat Easy* is a self-crosslinking, aliphatic polyurethane resin base with excellent abrasion resistance for solid, pre-sanded wood floors.



One-Component, Water-Based, Polyurethane Wood-Flooring Finish

Ultracoat Easy Plus is a one-component, water-based woodflooring finish that is available in the gloss levels of matte, satin and semi-gloss. Suitable for use in interior residential and light commercial applications, Ultracoat Easy Plus is a selfcrosslinking, aliphatic polyurethane resin system with excellent abrasion resistance for solid, pre-sanded wood floors. Ultracoat Easy Plus adds a warm color to the wood and is non-yellowing.

- Excellent resistance to residential and light commercial traffic
- Fast-drying
- Easy application

Ultracoat Easy



Two-Component, Water-Based, Polyurethane Wood-Flooring Finish

Ultracoat HT 2K is a two-component, water-based woodflooring finish that is available in the gloss levels of natural, matte, satin and semi-gloss. Suitable for use in interior residential and heavy commercial applications where extreme traffic is expected, *Ultracoat HT 2K* is an aliphatic polyurethane resin system with excellent abrasion resistance for solid, pre-sanded wood floors. *Ultracoat HT 2K* adds a warm color to the wood and is non-yellowing.

- \cdot Superior resistance to traffic and abrasion
- \cdot UV-resistant
- \cdot High build with excellent flow properties

Ultracoat Universal Cleaner



Concentrated Floor Cleaner

Ultracoat Universal Cleaner is a concentrated detergent specifically formulated for cleaning all types of floors, including wood, laminate, vinyl, rubber, tile and stone.

• Excellent for routine maintenance or deep cleaning • Fresh lemon scent

Ultracoat Clean Polish



Cleaner and Polish for Wood Floors

Ultracoat Clean Polish is a concentrated product that may be diluted with clean water for regular maintenance or used at full strength for greater protection and appearance. It has been specially developed for the maintenance of interior residential and commercial wooden floors treated with Ultracoat wood-floor finishes. Ultracoat Clean Polish gives floor surfaces a bright, shiny appearance and also increases protection against wear by forming a water-repellent film.

- Developed specifically for maintaining wood floors finished with water-based *Ultracoat* products
- Increases the level of protection against wear
- Improves resistance to scratches caused by footsteps
- \cdot No subsequent buffing required



Ultracoat Clean WPM



Low-Gloss Cleaner and Polish for Wood Floors

Ultracoat Clean WPM is a concentrated product that may be diluted with clean water for regular maintenance or used at full strength for greater protection and appearance. It has been specially developed for the maintenance of interior residential and commercial wooden floors treated with *Ultracoat* wood-floor finishes. *Ultracoat Clean WPM* gives the surface of floors a low-gloss appearance and also increases the protection against wear by forming a waterrepellent film.

- Developed specifically for maintaining wood floors finished with water-based *Ultracoat* products
- · Increases the level of protection against wear
- Improves resistance to scratches caused by footsteps
- No subsequent buffing required

Ultracoat Polish Remover



Concentrated Polish Remover for Wood Floors

Ultracoat Polish Remover is a concentrated solution specifically formulated for the removal of wax-based or polymer-based wood-floor polishes.

- Developed specifically for removing wax-based and polymer-based polish buildup on wood floors, including *Ultracoat Clean Polish* and *Ultracoat Clean WPM*
- · Concentrated and easy to use

Ultracoat Gym



One-Component, Water-Based, Polyurethane, Gym Wood-Flooring Finish

Ultracoat Gym is a one-part, water-based formula designed to provide a high gloss finish for professional gym floors. It is a self-crosslinking, aliphatic polyurethane resin system with excellent abrasion resistance and slip resistance suitable for solid, pre-sanded, wood sports floors.

- · Non-yellowing even after multiple coats
- Resistant to moisture and perspiration
- \cdot Easy to maintain and recoat
- •90 gloss finish



Ultracoat Gym Pro



High-Performance, Cross-Linked, Water-Based, Polyurethane, Gym Wood-Flooring Finish

Ultracoat Gym Pro is a two-part, aziridine cross-linked, water-based, high-performance formula designed to provide a high-gloss finish for professional, wood sports floors.

- \cdot Crystal clear and non-yellowing even after multiple coats
- \cdot Superior resistance to moisture and perspiration
- \cdot Excellent traction and abrasion resistance
- 90 gloss finish















Renewit

Foot traffic, pet scratches, sunlight, routine maintenance and other damaging influences gradually reduce the overall gloss and appearance of a wood or bamboo floor. To restore life to your floor, you have another option besides sanding, replacing or just covering the wood.

Try MAPEI's new **Ultracoat® ReNewIt**™ products, which make up a sanding-free refinishing system for pre-finished and site-finished hardwood floors. The *ReNewIt* system allows you to recoat a floor in a simple 4-step process:



MAPEI's *Ultracoat ReNewIt* system will not correct deep scratches or gouges, nor will it allow you to change the color of the floor. However, it will provide a new, well-bonded finish that quickly and easily brings back that new-floor look without the hassle of a full sand-and-recoat process.

Ultracoat ReNewIt Remover



Cleaner and Polish Remover

Ultracoat ReNewlt Remover is a high-performance cleaning solution and polish remover. It is designed to remove polishes, stubborn dirt, oil and debris as the first step in preparing LVT, VCT, resilient, hardwood or bamboo flooring to be recoated with floor finish. After flooring is treated with *Ultracoat ReNewlt Remover*, it can be cleaned with *Ultracoat ReNewlt Cleaner* and then coated with *Ultracoat ReNewlt Primer* in preparation for a new floor finish.

- \cdot Works quickly to remove polish and contaminants
- \cdot Ready to use, with no dilution required
- Fresh scent and a light green color

Ultracoat ReNewit Cleaner



Spot-Free Cleaner and Rinsing Solution

Ultracoat ReNewlt Cleaner is a high-performance, spotfree cleaning and rinsing solution designed to remove any remaining *Ultracoat ReNewlt Remover* and dirt as the second step in preparing LVT, VCT, resilient, wood or bamboo flooring to be recoated with floor finish. It can also be used as a general cleaner for all flooring types.

- \cdot Removes contaminants on the surface
- \cdot Ready to use, with no dilution required
- Leaves no residue



Ultracoat ReNewIt Primer

Step <mark>Z</mark>



Two-Component Primer and Bonding Agent

Ultracoat ReNewlt Primer is a proprietary, high-performance, two-component, water-based primer and bonding agent designed as the third step in preparing LVT, VCT, resilient, wood or bamboo flooring to be resurfaced with *Ultracoat HT 2K*.

- Enhances bond of recoat finishing systems for wood or bamboo flooring
- Eliminates the traditional sanding required for recoating of existing flooring
- · Dries quickly and does not change the floor color

Ultracoat HT 2K



Two-Component, Water-Based, Polyurethane Wood-Flooring Finish

Ultracoat HT 2K is a two-component, water-based woodflooring finish that is available in the gloss levels of natural, matte, satin and semi-gloss. Suitable for use in interior residential and heavy commercial applications where extreme traffic is expected, *Ultracoat HT 2K* is an aliphatic polyurethane resin system with excellent abrasion resistance for solid, pre-sanded wood floors. *Ultracoat HT 2K* adds a warm color to the wood and is non-yellowing.

- Superior resistance to traffic and abrasion
- \cdot UV-resistant
- High build with excellent flow properties

Ultracoat Protective Systems



The *Ultracoat* range of products can be combined in various combinations depending on the desired performance requirements. From basic two-coat, fast-drying finishing systems to high-performance, two-component two- or three-coat systems, MAPEI's *Ultracoat* protective systems for wood flooring offer solutions for any application or budget.

Quick, 2-coat, 4-hour system for fast protection of wood floors

Ultracoat Aqua Plus Ultracoat Universal Base – 1 coat Ultracoat Easy Plus – 1 coat



High-performance, 3-coat, 6-hour system for fast protection of wood floors

Ultracoat Aqua Plus Ultracoat Universal Base – 1 coat Ultracoat Easy Plus – 2 coats



Ultra highprotection, 3-coat system for high-traffic areas

Ultracoat Aqua Plus Ultracoat Premium Base – 1 coat Ultracoat HT 2K – 2 coats



Enhanced-image, 3-coat, highprotection system for exotic wood floors

Ultracoat Aqua Plus Ultracoat Toning Base – 1 coat Ultracoat HT 2K – 2 coats



Maintenance Guidelines for Wood Floors Protected with **Ultracoat** Finishes





Our *Ultracoat* line of maintenance products ensures a longer life for *Ultracoat* finishes and helps floors to maintain their attractive appearance for years.

Surfaces to be treated must be thoroughly cleaned with a vacuum cleaner, dry cloth or similar dry cleaning system to remove all traces of dirt, dust and sand. Dilute *Ultracoat Universal Cleaner* as follows:

- For daily cleaning, 6 U.S. oz. (177 mL) of product per 1 U.S. gal. (3.79 L) of clean, fresh water.
- For particularly dirty floors, use 24 U.S. oz. (710 mL) of product per 1 U.S. gal. (3.79 L) of clean, fresh water.

Apply the solution using a well-wrung cloth. The amount of water used for cleaning must be reduced to a minimum.

For high-gloss finishes, dilute *Ultracoat Clean Polish* at a rate of 1.5 U.S. oz. (44 mL) per 1 U.S. gal. (3.79 L) of water. Apply the solution evenly on the floor using a clean micro-fiber mop or well-wrung cloth.

For low-gloss finishes, dilute *Ultracoat Clean WPM* at a rate of 1.5 U.S. oz. (44 mL) per 1 U.S. gal. (3.79 L) of water. Apply the solution evenly on the floor using a clean micro-fiber mop or well-wrung cloth.

Periodic maintenance cycle

Surfaces to be treated must be thoroughly cleaned with a vacuum cleaner, dry cloth or similar dry cleaning system to remove all traces of dirt, dust and sand. Dilute *Ultracoat Polish Remover* at a rate of 3 U.S. oz. (89 mL) per 1 U.S. gal. (3.79 L) of warm water (at about 75°F or 24°C).

Apply the diluted product evenly on the surface to be treated with a clean, soft cloth and remove the solution from the treated floor with clean water. Then apply a new coat of *Ultracoat Clean Polish* or *Ultracoat Clean WPM* (depending on gloss level) using the same procedure as noted above. Wait about 1 hour before stepping onto the treated surface.



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