Range ULTRACOAT

SYSTEMS FOR PROTECTING PARQUET









Index

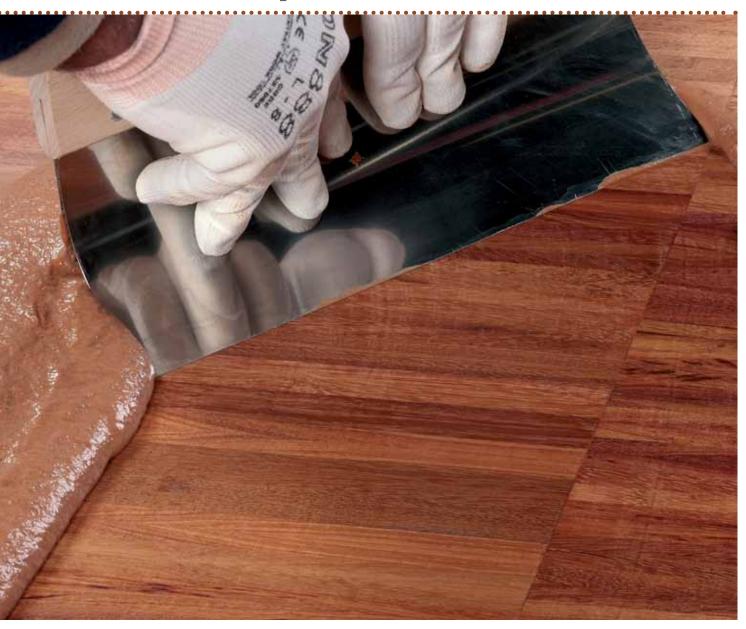
 page	4	Ultracoat Aqua Plus
 page	5	Ultracoat Binder
 page	6	Ultracoat Universal Base
 page	7	Ultracoat Premium Base
page	8	Ultracoat Toning Base
 page	9	Ultracoat Easy Plus
 page	10	Ultracoat High Traffic
 page	11	Ultracoat Soft Toch
 page	12	Ultracoat Oil Products
 page	13	Ultracoat Oil
 page	14	Ultracoat Oil Plus
 page	15	Ultracoat Oil Color
 page	16	Ultracoat Oil Wax
 page	17	Ultracoat Oil Care
 page	18	Ultracoat Clean Polish
 page	19	Ultracoat Clean WPM
 page	20	Ultracoat Polish Remover
 page	21	Ultracoat Universal Cleaner
page	22	Complementary products for installing parquet Ultracoat SR Ultracoat Pad Ultracoat Roller Plus Ultracoat Roller Finish
page	23	Ultracoat Roller Combi Ultracoat Roller Oil Ultracoat Roller Quick Ultracoat Steel Spatula
 page	24	Quick guide to choosing
 page	31	Selection Chart
 page	32	Certification
page	33	Guide for maintenance operations on parquet floors treated with products of the Ultracoat range







Ultracoat Aqua Plus







Solvent and NMP-free, odourless, water-based binder, to be mixed with wood flour, for grouting wooden floors. Suitable for Ultracoat water-based varnishing cycles and *Ultracoat Oil*.

- Filler with high residual solids content.
- High adhesion and filling capacity.
- Low viscosity.
- Excellent workability.
- Suitable for all sanding systems.

Packaging: 5 litre tanks (2 x 5 litre boxes).

Ultracoat Binder



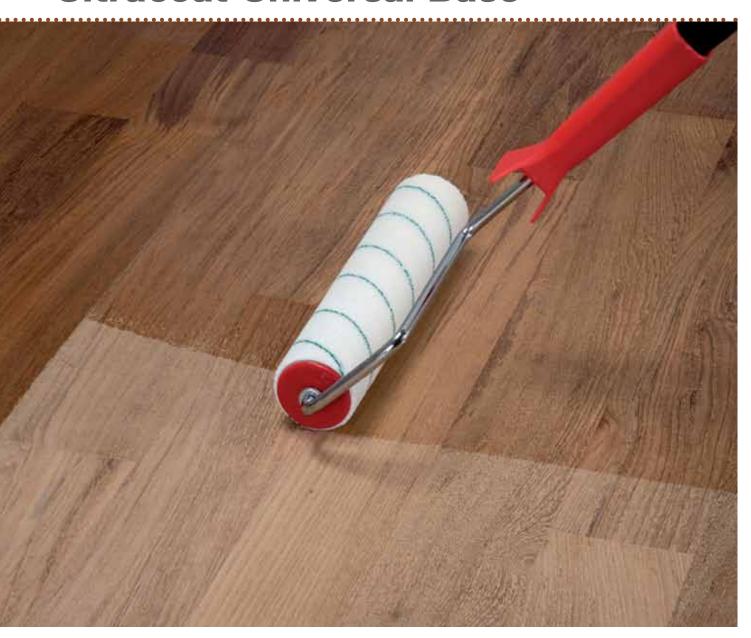
Solvent and NMP-free, water-based binder, to be mixed with wood flour from any type of wood, including Merbau, for to be grouting wooden floors. Suitable for Ultracoat water-based varnishing cycles and *Ultracoat Oil*.

- Filler with high residual solids content.
- For exotic wood species.
- High adhesion and filling capacity.
- · Low viscosity.
- Excellent workability.
- Rapid drying and sanding.
- Suitable for all sanding systems.

Packaging: 5 litre tanks.



Ultracoat Universal Base







One-component, NMP-free, water-based rapid base coat with very low emission of volatile organic, for wooden floors.

- One-component rapid water-based product.
- Easy application.
- Excellent covering capacity.
- Ultra-rapid drying, even at low temperatures.
- Good abradability.

Packaging: 5 litre tanks (boxes of 2 x 5 litre).

Ultracoat Premium Base



Two-component, NMP-free, water-based base coat with very low emission of volatile organic compounds (VOC) and high insulating capacity, for Ultracoat water-based finishing cycles on wooden floors.





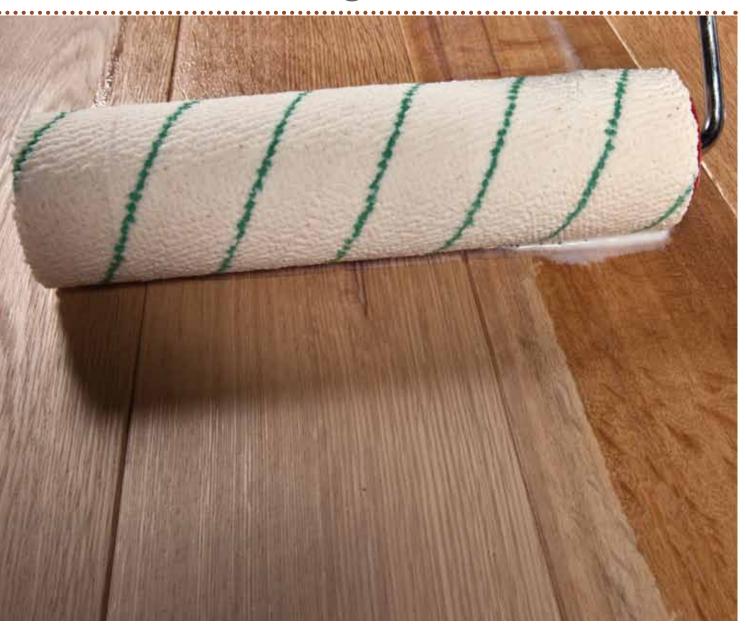
- Two-component, water-based base coat with high insulating capacity.
- Suitable for wood species rich in tannins and other extracts.
- Easy application.
- Excellent covering capacity.
- Good abradability.
- Enhances the natural tone of wood.

FIRE RESISTANT PROTECTION SYSTEM

Packaging: (A + B): two 5 litre tanks + two 1 litre bottles.



Ultracoat Toning Base







Two-component, water-based tinted base coat with high insulating capacity for Ultracoat water-based finishing cycles.

Low emission of volatile organic compounds with no NMP. Suitable for preparing traditional wooden floors and floors under repair to create a finish in almost exactly the same shade as solvent-based products previously achieved only through solvent based products.

Packaging: (A + B): two 5 litre tanks + two 1 litre bottles.

Ultracoat Easy Plus



One-component, water-based 100% polyurethane varnish with very low emission of volatile organic (GEV EMICODE EC1) compounds and NMP-free, highly resistant to wear and abrasion, for wooden floors. Suitable for floors subject to medium or high pedestrian traffic.

- One-component, water-based product, GEV EMICODE EC1.
- 100% aliphatic, self-reticulating polyurethane resins.
- High covering capacity.
- High resistance to abrasion and marks from rubber soles.
- Good chemical resistance: 1C in compliance with ÖNORM C 2354 class C / EN 13501.
- Enhances the natural tone of wood.

Ultracoat Easy Plus is available in 10 gloss - 30 gloss - 60 gloss.

Packaging: 5 litre tanks (boxes of 2 x 5 litre).



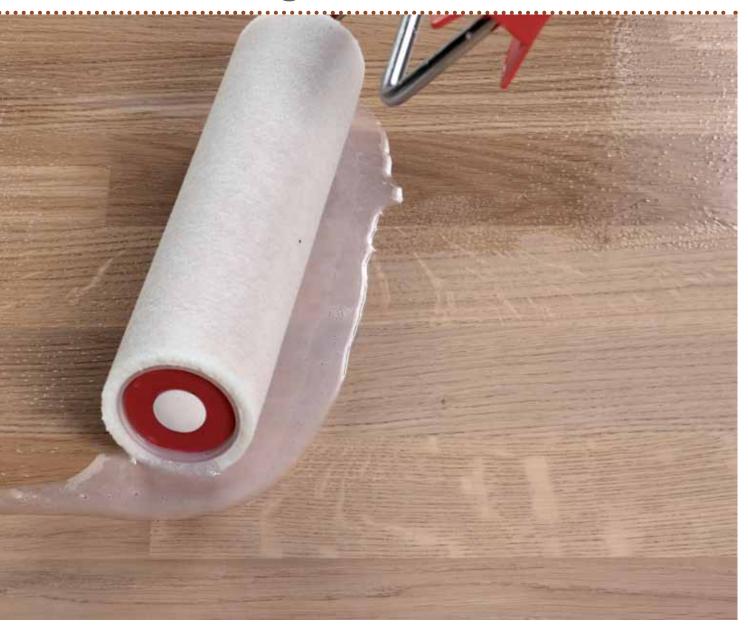








Ultracoat High Traffic













Two-component, NMP-free, 100% polyurethane water-based varnish with high resistance to wear and abrasion and very low emission of volatile organic compounds for wooden floors, (GEV EMICODE EC1 R). Suitable for floors subject to extremely high pedestrian use.

- Two-component, water-based, GEV EMICODE EC1 R.
- Excellent resistance to abrasion and marks from rubber soles.
- High chemical resistance: 1B in compliance with ÖNORM C 2354 / EN 13501.
- Gives parquet a natural wood effect finish.
- Suitable for commercial environments.
- Certified class Bfl s1 and Cfl s1 fire resistance in compliance with EN 14342.

FIRE RESISTANT PROTECTION SYSTEM

Ultracoat High Traffic is available in 10 gloss - 30 gloss - 60 gloss.

Packaging: box with components A+B containing two 5 litre tanks + two 0.5 litre bottles.

Ultracoat Soft Touch



Finishing cycle with a highly protective, soft, natural finish with high resistance to wear and abrasion. Suitable for traditional, pre-sanded wooden floors and floors under repair for residential and commercial use.

Ultracoat Soft Touch Base: one-component, ultra rapid-drying and sanding base coat.

Ultracoat Soft Touch Finish: two-component polyurethane finish with a soft, natural effect.

Packaging: *Ultracoat Soft Touch Base*: 5 litre tanks (box containing two 5 litre cans) *Ultracoat Soft Touch Finish*: box with components A+B containing two 5 litre tanks + two 0.5 litre bottles.







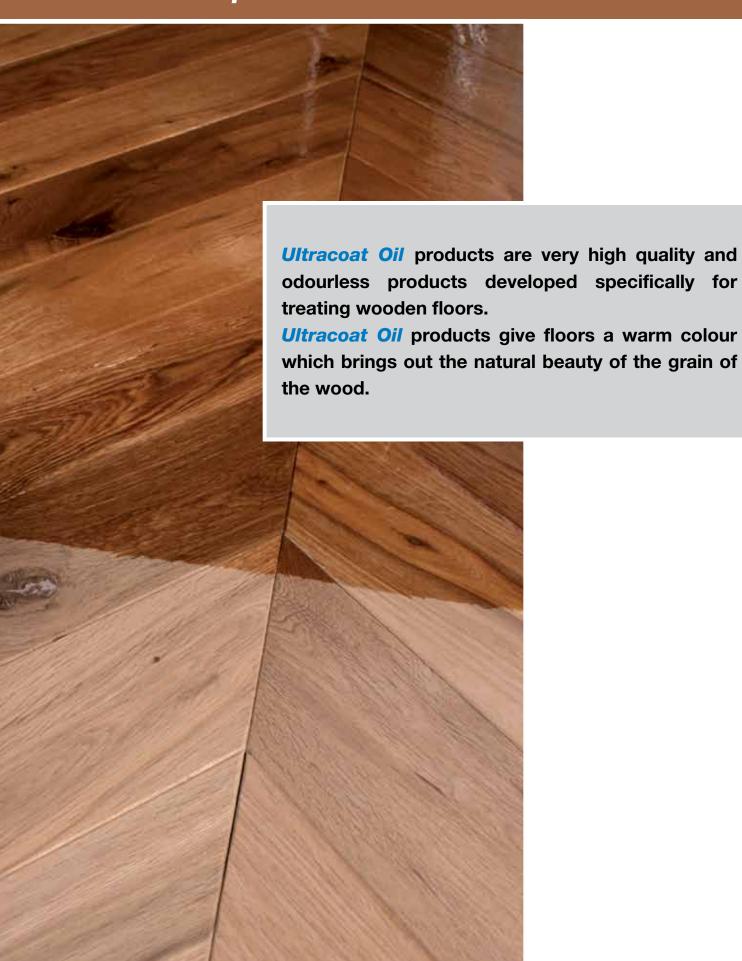








Ultracoat Oil products



Ultracoat Oil



Natural drying resin oil finish for treating wooden floors in residential environments.

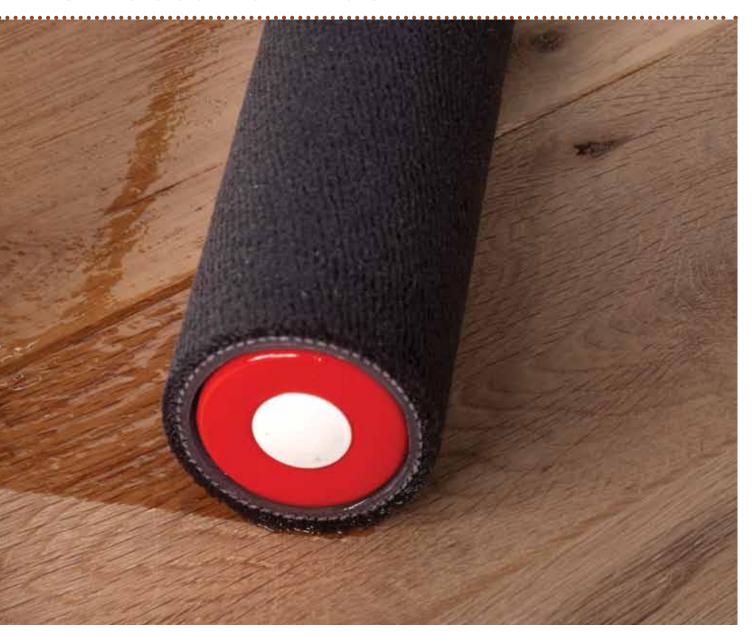
Where to use: *Ultracoat Oil* is easy to apply and gives wooden floors a warm, rustic effect, while bringing out the natural beauty of the grain of the wood.

Packaging: 5 litre tanks (boxes of 2 x 2.5 litre).





Ultracoat Oil Plus



Varnishable oil with a natural effect. You can now get a natural effect with the protection and maintenance features of a two-component, waterbased lacquer.

Once dried, *Ultracoat Oil Plus* may be varnished over with *Ultracoat High Traffic* or *Ultracoat Soft Touch Finish*, or simply treated with *Ultracoat Oil Care*.

Packaging: 2.5 I tanks.



Ultracoat Oil Color

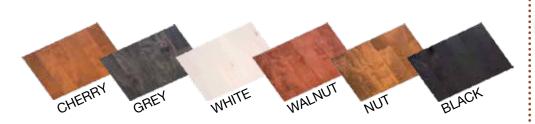


Low-odour urethane oil finish for staining wooden floors. It can be painted over with the Ultracoat lacquers.

Ultracoat Oil Color is used for impregnating and staining wood.

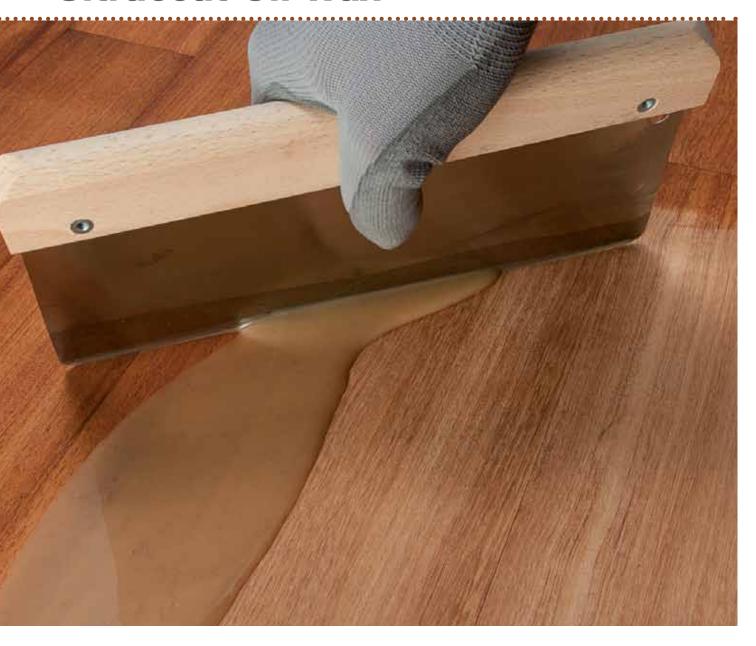
Thanks to its special formulation *Ultracoat Oil Color* may be used to stain wooden floors and, thanks to its compatibility with *Ultracoat* finishing products, it gives the surface a highly-protective, long-lasting coloured finish.

Packaging: 2.5 I tanks.





Ultracoat Oil Wax



Water and oil-repellent oil/wax finish with very little odour suitable to protect wooden surfaces, giving them a rich and warm colour.

Ultracoat Oil Wax is an oil/wax product used to treat wooden floors which, thanks to its special characteristics, offers efficient protection against stains so that wood maintains its natural beauty for many years.

Packaging: 2.5 I tanks.



Ultracoat Oil Care



Natural drying oil resin in water dispersion for protecting and maintaining wooden floors oil treated with oil.

Where to use: a specific product for final finishing treatments and routine maintenance of wooden floors treated with *Ultracoat Oil*.

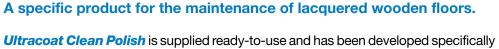
Even after 16 hours of applying *Ultracoat Oil*, *Ultracoat Oil Plus* and *Ultracoat Oil Color*, wooden flooring maintains its original finish, as if just treated. *Ultracoat Oil Care* also eliminates slight surface defects from flooring treated with *Ultracoat Oil Color*. Suitable for routine maintenance on floors treated with *Ultracoat Oil Wax*.

Packaging: 5 litre tanks (boxes of 2 x 5 litre).



Ultracoat Clean Polish





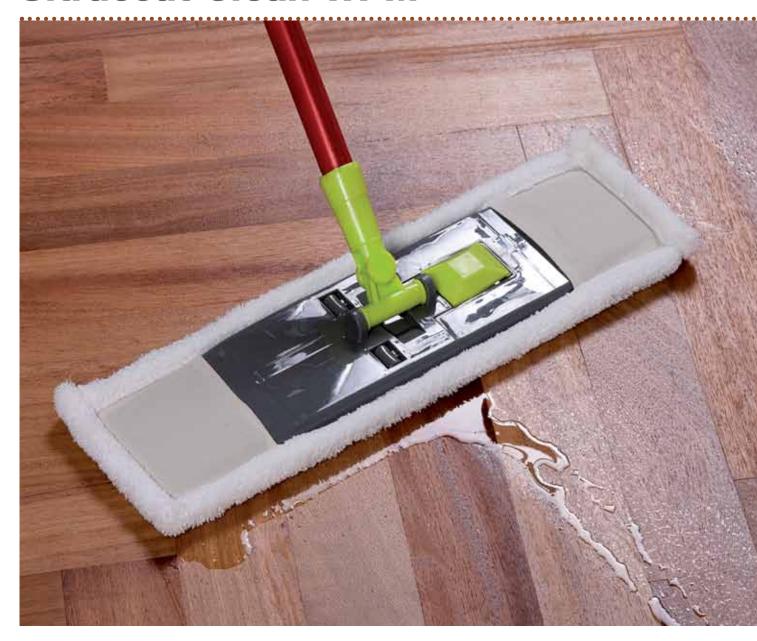
for maintenance work on wooden floors in residential and commercial environments, treated with water-based varnishes of the **Ultracoat** range. It increases the protection of floors against wear, and forms a water-repellent film to make surfaces more shiny.

- Developed specifically for treating wooden floors finished with water-based varnishes of the **Ultracoat** range.
- Suitable for both residential and commercial environments.
- Increases the level of protection against wear.
- High resistance to scratches caused by footsteps.

Packaging: 1 litre bottles.



Ultracoat Clean WPM



Specific product for the maintenance and cleaning of varnished wooden floors with a matt or extra-matt finish.

Ultracoat Clean WPM is supplied ready-to-use, and has been developed specifically for the maintenance and cleaning of wooden floors in residential and commercial environments treated with matt and extra-matt water-based varnishes of the **Ultracoat** range.

It increases the protection of floors against wear and also hides light surface scratches, to bring back the shine of surfaces.

- Developed specifically for treating wooden floors finished with matt and extra-matt water-based varnishes of the **Ultracoat** range.
- Suitable for both residential and commercial environments.
- Hides light surface scratches.
- Increases protection against wear.
- High resistance to scratch marks from shoes.

Packaging: 1 litre bottles.



Ultracoat Polish Remover



Specific product for removing old wax and marks from the surface of lacquered wooden floors.

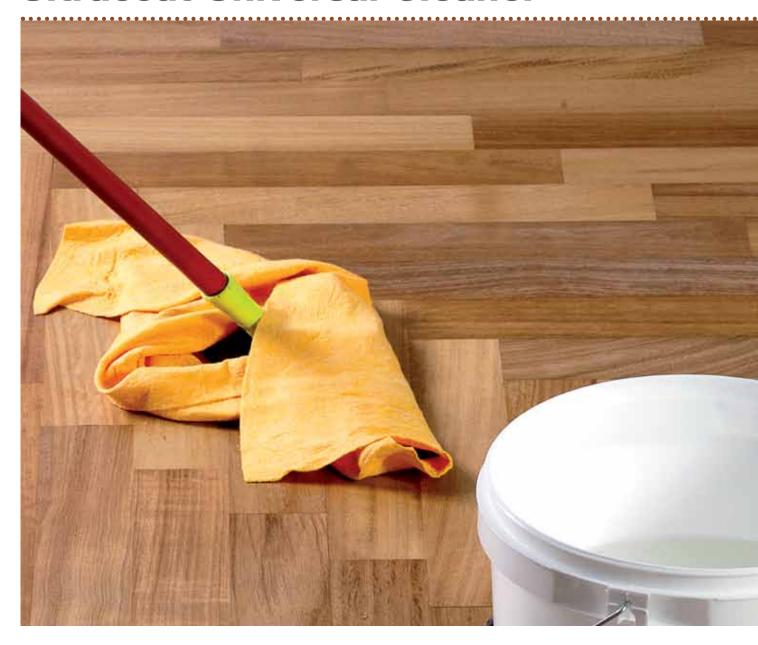
Ultracoat Polish Remover is a concentrated wax remover, developed specifically for removing **Ultracoat Clean Polish / Ultracoat Clean WPM** from finished wooden floors. It may also be used to remove small marks from the surface of floors treated with water-based varnishes of the **Ultracoat** range.

- Suitable for both residential and commercial environments.
- Specific product for removing *Ultracoat Clean Polish / Ultracoat Clean WPM* and similar products.
- Easy-to-use.
- Removes old coats of *Ultracoat Clean Polish / Ultracoat Clean WPM* and similar products.

Packaging: 1 litre bottles.



Ultracoat Universal Cleaner



Concentrated detergent for cleaning wooden floors with a lacquered or oil finish.

- Also suitable for daily cleaning operations on particularly dirty floors, and surfaces treated with *Ultracoat Clean Polish / Ultracoat Clean WPM*.
- Specially developed for wooden floors with a varnished or oil finish.
- Suitable for both residential and commercial environments.
- Does not remove Ultracoat Clean Polish / Ultracoat Clean WPM and similar products.
- Easy-to-use.
- May also be used on synthetic flooring.

Packaging: 1 litre tanks.



Complementary products for installing parquet



Ultracoat SR

Abrasive mesh disks in silica carbide for sanding parquet floors.

Where to use: *Ultracoat SR* abrasive disks are suitable for finishing operations using a single-headed sander on rough wood, and for sanding base coats, impregnating products and varnish.

Ultracoat SR abrasive disks are available in grades 60, 80, 100, 120, 150, 180, 220 and 320.

Packaging: boxes of 20 disks.



Ultracoat Pad

Pads used for polishing and cleaning parquet floors.

Where to use: according to the colour (which indicates the grain size and abrasion capacity), Ultracoat Pad disks are suitable for parquet floors for cleaning, routine maintenance, polishing, waxing operations and oil treatments. Ultracoat Pad disks are available in white and tan (for polishing and for applying wax and oil), red (for routine maintenance operations), green (for treating with oil and rapid removal of stains and streaks) and black (for rapid, thorough deepdown cleaning with a minimum of abrasion, ideal with the use of acid products).

Packaging: boxes of 6 disks.



Ultracoat Roller Plus

Long-haired roller (6 mm)

Where to use: application of *Ultracoat Premium Base* and *Ultracoat Universal Base* base coats. Thanks to its special composition and length of the fibres, the roller helps to impregnate floors perfectly. *Ultracoat Roller Plus* may also be used to apply the first coat of *Ultracoat Easy Plus* and *Ultracoat High Traffic* directly without base coat.

Packaging: box with 1 roller.



Ultracoat Roller Finish

Medium-haired roller (4 mm)

Where to use: application of *Ultracoat Easy Plus*, *Ultracoat High Traffic* (second and successive coats) and *Ultracoat Soft Touch Finish*.

Packaging: box with 1 roller.

Ultracoat Roller Combi

Special grip for Ultracoat Rollers

Packaging: box with 1 grip.



Ultracoat Roller Oil

Short-haired roller (2.5 mm)

Where to use: application of *Ultracoat Oil*. The special structure of the roller helps to spread the product rapidly without leaving excess product on the surface, making application quicker and reducing consumption.

Packaging: box with 1 roller.



Ultracoat Roller Quick

Container with air-tight seal

Where to use: storing Ultracoat Rollers after being used and cleaned.

Packaging: box with 1 container.



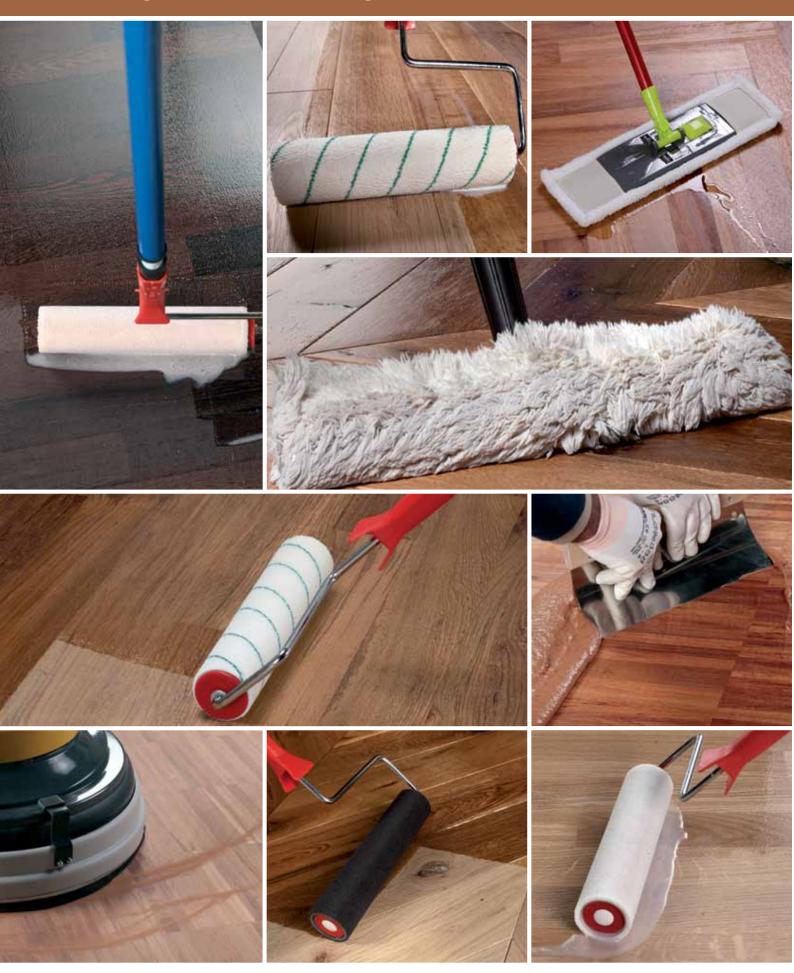
Ultracoat Steel Spatula

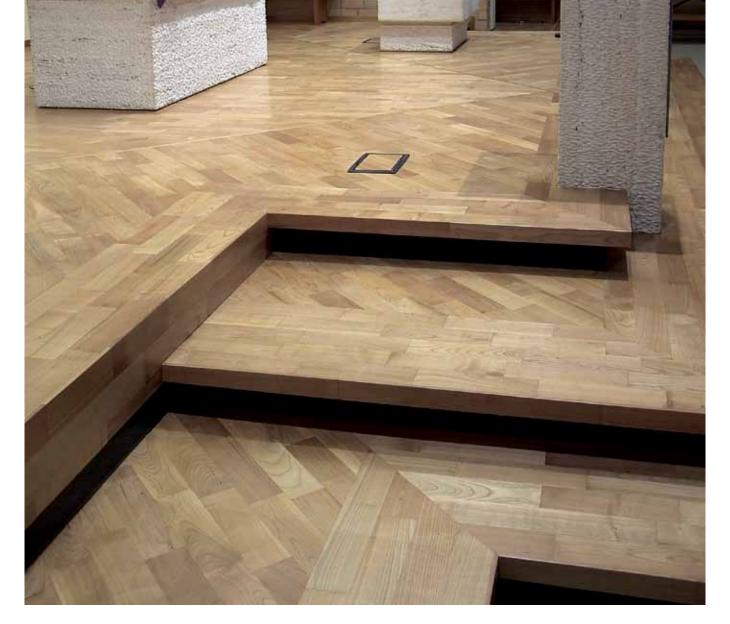
Spatula

Where to use: spreading Ultracoat Aqua Plus, Ultracoat Binder and Ultracoat Oil. Made entirely of stainless steel, when used to apply Ultracoat Aqua Plus and Ultracoat Binder it prevents the high quantity of tannin in certain types of wood from staining the floor. Its adjustable flexibility makes grouting operations easier and guarantees the correct filling of even the largest joints. Its special shape with rounded corners helps to avoid the formation of streaks of material on the surface of the floor, and makes it particularly recommended for spreading Ultracoat Oil, Ultracoat Premium Base and Ultracoat High Traffic.



Quick guide to choosing





Super-fast system - just 4 hours for immediate protection of floors

Varnishing system:

Ultracoat Aqua Plus

(Ultracoat Steel Spatula + Ultracoat SR 100)

Ultracoat Universal Base

(Ultracoat Roller Plus + Ultracoat SR 180/220)

Ultracoat High Traffic

(Ultracoat Roller Finish)

Joints:

sealed with Silwood





Quick system - just 6 hours for high protection to flooring

Varnishing system:

Ultracoat Aqua Plus

(Ultracoat Steel Spatula + Ultracoat SR 100)

Ultracoat Universal Base

(Ultracoat Roller Plus + Ultracoat SR 180/220)

Ultracoa Easy Plus (2 coats)

(Ultracoat Roller Finish)

Joints:

sealed with Silwood





Ultra-high protection system for environments with extremely high foot traffic

Varnishing system:

Ultracoat Aqua Plus

(Ultracoat Steel Spatula + Ultracoat SR 100)

Ultracoat Premium Base

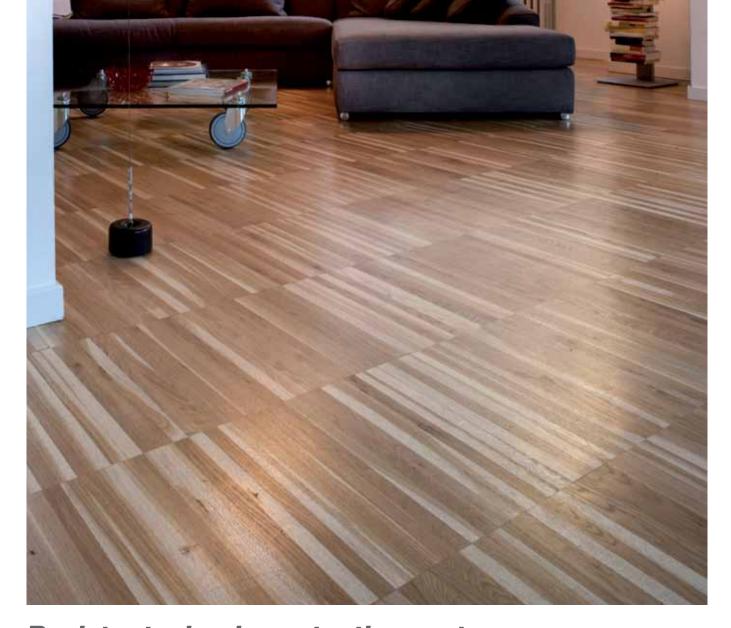
(Ultracoat Roller Plus + Ultracoat SR 150/180)

Ultracoat High Traffic (2 coats)

Joints:

sealed with Silwood





Resistant, simple protection system

Varnishing system:

Ultracoat Aqua Plus

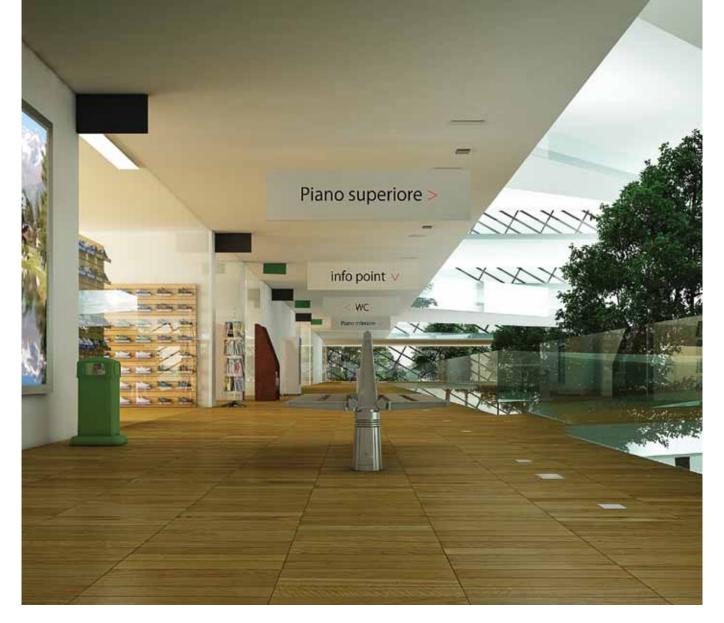
(Ultracoat Steel Spatula + Ultracoat SR 100)

Ultracoat Oil

(Ultracoat Roller Oil + Ultracoat Pad white and black)

Ultracoat Oil Care





Highly resistant, simple protection system

System:

Ultracoat Oil Wax

(Ultracoat Steel Spatula + Ultracoat Pad white)

Maintenance:

Ultracoat Oil Care





Ultracoat Oil Color System

System:

Ultracoat Oil Color

(Ultracoat Ultracoat Roller Oil + Ultracoat Pad white and black)

Medium protection:

Ultracoat Oil Care

High and very high protection:

Ultracoat Soft Touch Finish

(Ultracoat Roller Finish) or

Ultracoat High Traffic

(Ultracoat Roller Finish)



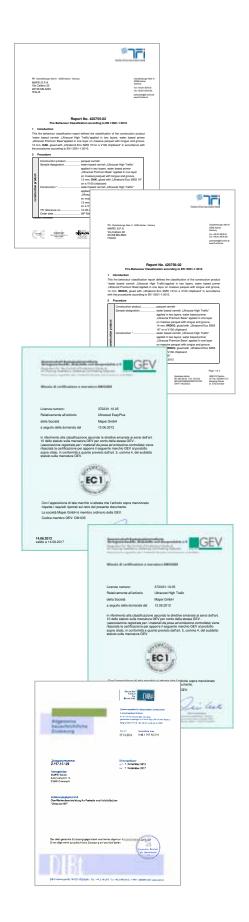
Selection Chart

Lacquers RECOMMENDED		Ultracoat Fire resistant system	Ultracoat for easy and quick protection systems	Super-fast system		Fast system for high protection	Highly protective system for external areas with intense traffic	Suitable tools
	Ultracoat Binder							Ultracoat Steel Spatula SR 100
	Ultracoat Aqua Plus							Ultracoat Steel Spatula SR 100
	Ultracoat Universal Base			1 coa	at	1 coat		Ultracoat Roller Plus SR 180/220
	Ultracoat Premium Base	1 coat					1 coat	Ultracoat Roller Plus SR 180/220
	Ultracoat Toning Base			1 coa	at		1 coat	Ultracoat Roller Plus SR 180/220
	Ultracoat Easy Plus					2 coats		Ultracoat Roller Finish SR 220
	Ultracoat High Traffic	2 coats		1 coa	at		2 coats	Ultracoat Roller Finish SR 220
	Ultracoat Soft Touch Base		1 coat					Ultracoat Roller Finish SR 220
	Ultracoat Soft Touch Finish		2 coats					Ultracoat Roller Finish SR 220
Oils RECOMME	NDED * OR	Wooden floors for residential use		Medium intensity traffic wooden		floors	High intensity traffic wooden floors	
	Ultracoat Oil							
	Ultracoat Oil Plus				*		r	
	Ultracoat Oil Color Ultracoat Oil Care					_ ·		

Certification

Ultracoat products have been tested by the German TFI Institute and comply with strict European standards for Chemical resistance, Deformability and Adhesion. The protection system for environments with high traffic has been certified as European class B and C fire resistant for the five main types of wood used according to the procedures laid down by EN 13501-1:2010 standards.

- **1.** Two coats of "*Ultracoat High Traffic*" water-based varnish and one coat of "*Ultracoat Premium Base*" water-based base coat applied on solid, 14 mm thick tongue and groove OAK parquet. Fire resistance and smoke production class C_{fl}-s1.
- **2.** Two coats of "*Ultracoat High Traffic*" water-based varnish and one coat of "*Ultracoat Premium Base*" water-based base coat applied on solid, 14 mm thick tongue and groove **BEECH** parquet. Fire resistance and smoke production class **C**_{fl}-s1.
- **3.** Two coats of "*Ultracoat High Traffic*" water-based varnish and one coat of "*Ultracoat Premium Base*" water-based base coat applied on solid, 14 mm thick tongue and groove IROKO parquet. Fire resistance and smoke production class B_{fi}-s1.
- **4.** Two coats of "*Ultracoat High Traffic*" water-based varnish and one coat of "*Ultracoat Premium Base*" water-based base coat applied on solid, 14 mm thick tongue and groove **CHERRY** parquet. Fire resistance and smoke production class **C**_{fl}-s1.
- **5.** Two coats of "*Ultracoat High Traffic*" water-based varnish and one coat of "*Ultracoat Premium Base*" water-based base coat applied on solid, 14 mm thick tongue and groove **MAPLE** parquet. Fire resistance and smoke production class **C**_{fl}-s1.
- **6.** Ultracoat Easy Plus and Ultracoat High Traffic are certified GEV EMICODE EC1 and EC1 R.



Guide for maintenance operations on parquet floors treated with products of the Ultracoat range



Floors treated with 60 gloss varnish

Cleaning and maintenance of wooden floors in small rooms with a **low level of traffic**, protected with one or two-component water-based varnish.

Surfaces to be treated must be thoroughly cleaned with a vacuum cleaner, a dry cloth or a similar dry cleaning system to remove all traces of dirt, dust and sand.

Dilute <u>Ultracoat Universal Cleaner</u> as follows: for daily cleaning, 0.2 litres in 10 litres of water; for particularly dirty floors, we recommend 2 litres in 10 litres of water.

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

Dilute <u>Ultracoat Clean Polish</u> at a rate of 100 ml every 10 litres of water and apply the product evenly on the floor using a clean micro-fibre spreader or well-wrung cloth.

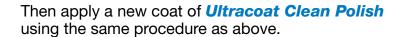




Periodic maintenance cycle

Surfaces to be treated must be thoroughly cleaned with a vacuum cleaner, a dry cloth or a similar dry cleaning system to remove all traces of dirt, dust and sand.

Dilute <u>Ultracoat Polish Remover</u> at a rate of 250 ml every 10 litres of warm water (+25°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.





Floors treated with 60 gloss varnish

Cleaning and maintenance of wide wooden floors with **intense traffic**, protected with two-component water-based varnish.

Surfaces to be treated must be thoroughly cleaned with a vacuum cleaner, a dry cloth or a similar dry cleaning system to remove all traces of dirt, dust and sand.

Apply <u>Ultracoat Universal Cleaner</u> diluted at a rate of 2 litres every 10 litres of water with a floor cleaning machine which also vacuums liquids.

Apply an even coat of neat <u>Ultracoat Clean Polish</u> on the floor using a clean micro-fibre spreader or a well-wrung cloth.

On large surfaces, we recommend using a **waxing machine** to make work easier and to obtain a surface with longer lasting.

Wait approximately 1 hour before stepping on the treated surface.





Periodic maintenance cycle

Dilute <u>Ultracoat Polish Remover</u> at a rate of 250 ml every 10 litres of warm water (+25°C). Apply the diluted product on the surface to be treated with a single-headed brush fitted with a **red** <u>Ultracoat Pad</u>.

Remove all traces of dirt with a floor-cleaning machine or with a soft cloth. Then clean the floor thoroughly with water.

The amount of water used for cleaning must be reduced to a minimum.

Then apply a new coat of *Ultracoat Clean Polish* using the same procedure as above.



Floors treated with 30 and 10 gloss varnish

Cleaning and maintenance of wooden floors in small rooms with a **low level of traffic**, protected with matt or extra-matt one or two-component water-based varnish

Surfaces to be treated must be thoroughly cleaned with a vacuum cleaner, a dry cloth or a similar dry cleaning system to remove all traces of dirt, dust and sand.

Dilute <u>Ultracoat Universal Cleaner</u> as follows: for daily cleaning, 0.5 litres in 10 litres of water; for particularly dirty floors, we recommend 2 litres in 10 litres of water.

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

Dilute 100 ml of <u>Ultracoat Clean WPM</u> in 10 litres of water and apply the product evenly on the floor using a clean, micro-fibre spreader or well-wrung cloth.

Wait approximately 1 hour before stepping on the treated surface.





Periodic maintenance cycle

Surfaces to be treated must be thoroughly cleaned with a vacuum cleaner, a dry cloth or a similar dry cleaning system to remove all traces of dirt, dust and sand.

Dilute <u>Ultracoat Polish Remover</u> at a rate of 250 ml every 10 litres of warm water (+25°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 WPM* using the same procedure as above.



Floors treated with 30 and 10 gloss varnish

Cleaning and maintenance of wide wooden floors subject to **intense traffic**, protected with matt or extra-matt two-component water-based varnish.

Surfaces to be treated must be thoroughly cleaned with a vacuum cleaner, a dry cloth or a similar dry cleaning system to remove all traces of dirt, dust and sand.

Apply <u>Ultracoat Universal Cleaner</u> diluted at a rate of 1 litre every 10 litres of water with a floor cleaning machine which also vacuums liquids.

Apply an even coat of neat <u>Ultracoat Clean WPM</u> on the floor using a clean micro-fibre spreader or a well-wrung cloth.

On large surfaces, we recommend using a **waxing machine** to make work easier and to obtain a surface with longer resistance.

Wait approximately 1 hour before stepping on the treated surface.





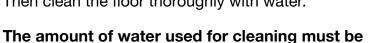
Periodic maintenance cycle

reduced to a minimum.

Dilute <u>Ultracoat Polish Remover</u> at a rate of 250 ml every 10 litres of warm water (+25°C). Apply the diluted product on the surface to be treated with a single-headed brush fitted with a red <u>Ultracoat Pad</u>.

Remove all traces of dirt with a floor-cleaning machine or with a soft cloth.

Then clean the floor thoroughly with water.



Then apply a new coat of *Ultracoat Clean WPM* using the same procedure as above.



Floors treated with water-based varnish

Removal of surface marks

To remove small surface marks from floors finished with water-based varnish of the **Ultracoat** range, thoroughly clean the floor with a vacuum cleaner, a dry cloth or a similar dry system to remove all traces of dirt, dust and sand.

Use <u>Ultracoat Polish Remover</u> diluted at a rate of 75 ml every 10 litres of warm water (+25°C).

Apply the diluted product after a few minutes. Treat the entire surface and remove traces of the product with a **floor-cleaning machine** or soft cloth.

Then thoroughly clean the floor with water and dry it off with a clean cloth. The amount of water used for cleaning must be reduced to a minimum.



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Notes





Technical documentation

From the technical area menu you can view the technical documentation divided per product lines and type of document.

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