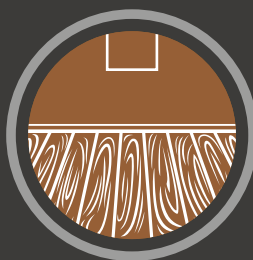




BORMA WACHS[®]
Wood Professional Cosmetics
& Eco-Finishes

PARQUET





The way of wood

A lifestyle that respects the human being and the environment.

The passion for the treatment and processing of wood has always inspired Borma Wachs to offer an exceptionally complete choice of natural products for wood, to ensure maximum satisfaction for all those involved and with respect for future generations. Borma Wachs has always been committed to the search for eco sustainable solutions formulated with natural products and perfectly in line with the new international objectives of sustainability and circular economy. The value of Borma Wachs formulations covers the entire life cycle of the products. Initially raw materials from renewable and sustainable vegetal sources are selected for safeguarding the health of those involved in production, application of our products and especially those who live in contact with the flooring, and at the end of its life, the biocompatibility and biodegradability of the treated wood is guaranteed with respect for the natural environment. Our commitment is certified! Our website contains not only all the technical information to make the best use of each product, without risk and without waste, but also the ecological and safety certifications of our products, strictly compliant and guaranteed by the best international organizations.

IN HARMONY WITH THE ENVIRONMENT

Due to the passion for the natural ambience and to the efforts in the field of research and development, BORMA WACHS continues to be at the forefront in meeting the needs of sustainability and addressing the evolutionary challenges to which each of us is called to respond.

The innovative formulations based on renewable and biocompatible raw materials of BORMA WACHS allow you to improve performance and safety, perfect application, ensure comfort and experience the natural essence of a wooden floor in an unprecedented way.



Extraordinary raw materials: from inorganic to organic

Plants take energy and materials from the environment in the form of sunlight and inorganic chemicals from which they create compounds such as carbohydrates, lipids and organic molecules. Lipid biosynthesis is a primary metabolic pathway in plants: the reserve tissue of the seeds can contain more than 60% of lipids (triglycerides). Two biosynthetic processes take place during the synthesis of triglycerides, unsaturation and elongation, which determine the two fundamental characteristics of vegetable oils for technological purposes.



Natural protection of parquet: biomimetic formulation to nourish the wood

Seed oil is an important natural source for the production of formulations for wood protection. The chemical composition of the seeds offers a deposit of multiple chemical molecules which are suitable for nourishing and regenerating the internal wooden structure.

Borma Wachs oil-based products have been studied and developed according to a biomimetic principle, with the aim of regenerating the resinous component of wood: lignin. Conceived to “nourish” the wood.

The raw materials of renewable vegetable origin are suitably modified and formulated to penetrate deeply and after hardening by oxide polymerization they recreate a reticulated resinous structure, similar to the original lignin.



Circular strategy of Borma Wachs

Global warming is caused by greenhouse gases (GHG Green House Gas) produced by human activities: when we burn fossil fuels such as coal or gasoline to create electricity or power our cars, we release carbon dioxide CO₂, which is the main greenhouse gas after the water vapor.

Every day, plants and microorganisms use CO₂ from the atmosphere to produce useful materials, reducing the amount of greenhouse gases.

The process of “photosynthesis” of plants uses solar energy to convert CO₂ and water into fruit (fructose), wood (polymer cellulose), resin (lignin) and seeds (oils), which are natural renewable sources of raw materials. The plants then naturally transform GHG into oil, which Borma Wachs uses to produce protective formulations for wood.

At the end of their life cycle, wood products will be returned to the biosphere by biological (fungi) or chemical-physical (fire) degradation. The carbon dioxide captured by the plants of the biosphere, after use, will return to the biosphere. The cycle is complete, circular economy in place.

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Certifications, a commitment to transparency

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UV-curing primer-finish for parquet FIRESTOP PQ

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Product codes

Technologies

Eco sustainability, traditions and research

Each product has a soul, discover it to choose the best one for your wood.

We certify our work

We rely on third party tests to certify the quality of our products.



EN71.III CERTIFICATION

The Danish laboratories of Eurofins have recognized the compliance of Borma Wachs oils with the EN 71-III standard relating to the migration of harmful to health heavy metals, guaranteeing the safety of treatments to the point of allowing them to be used for finishing or maintenance of children's toys.



IBR CERTIFICATION

Borma Wachs products are tested and approved by the Rosenheim Institute for Green Building. The carried out analyses certify our products regarding the content in VOC, biocides, heavy metals and radioactive materials, guaranteeing their eco-compatibility with the principles of Green Building. The company has always tried to grasp the needs and sensitivity of customers, trying to best interpret the request for sustainable and environmentally friendly treatments deriving from the use of renewable raw materials, with the aim of minimizing the impact on environment and the health of operators and those who live in the houses.



VOC FREE

All Borma Wachs products comply with European legislation on emissions into the atmosphere of potentially harmful substances, in total respect for the environment and the health of those who work. With the new ECO PREMIUM - VOC FREE line we are able to offer an uncompromising range, with 100% natural and biodegradable products, with a VOC content reduced to zero.



EUROCLASSE BFL-S1

Products bearing this mark obtained from the Giordano Spa Institute are certified in Euroclass Bfl-s1 in accordance with the EN 13501-1 standard which classifies building materials according to their reaction to fire. The certification makes the products suitable for use along escape routes and passages in general.





ECO PREMIUM

BORMA Technology

ECO PREMIUM

Zero emissions

PURE ACTIVE WONDER

Liquid formulations, 100% active substance

BORMA WACHS R&D

Looking for innovative and environmentally friendly solutions

When we talk about natural products for wood, our thoughts immediately turn to water-based, safe and environmentally friendly formulations. In reality, it is the ECO PREMIUM line of oil-based products, without water, solvent and zero emissions that expresses all Borma experience for an ecological transition and meets the passion of those who love nature and wood.

The ECO PREMIUM oil-based formulations consist of pure active substances derived from natural renewable sources (plants and other organisms).

LEARN FROM NATURE

Liquid, pure and reactive materials

The 100% pure liquid formulations do not release volatile substances (VOC FREE) and avoid the use of vehicles (solvent or water) and the evaporation phase, which affects the compact structure of the protective material.

The pure liquid mixtures penetrate deeply into the wood, create a chemical bond with the cellulose fiber and after hardening by oxide polymerization they recreate a cross-linked resinous structure, similar to the original lignin.

DIFFERENTIATED TECHNOLOGIES

A range of solutions

Borma Wachs oil-based technology offers different drying and hardening strategies for the applied formulations:

- natural oxide polymerization at room temperature (air and sun)
- oxide polymerization with heating by friction (buffing machine)
- reaction of polymerization of zero emission formulations (mixing of two reactive components)
- zero emissions UV crosslinking (UV lamps in portable devices)

ECO PREMIUM

A choice of values

The ECO PREMIUM finishes represent a choice of "natural" in substance. The precious content of oil of vegetal origin guarantees the essence of the natural and enriches and enhances the grain. This is a great achievement for customers who care about their loved ones and the environment. Borma Wachs oil finishes combine the most modern technologies with the will to choose without compromising and this allows you to create high quality wooden floors, respecting those who produce and install them, those who live with them every day and the future generations of our planet.



NATURAQUA

BORMA Technology

NATURAQUA

From renewable natural sources

CARRIED BY WATER

Hybrid materials with high technological content



THE EMULSIONS

A path favored by water

Emulsions are a class of dispersed systems consisting of two immiscible liquids. The active liquid protection can be an oil, a liquid hybrid resin or a reactive pre-polymer, while water is the second phase that acts as a dispersion medium. Aqueous dispersion polymers consist of a solid polymer that is synthesized dispersed in water, a polymerization medium.



A COAT THAT PROTECTS

Elastic like rubber or hard like glass

The polymeric phase consists of submicron-sized spheres (micelles): a 200 gram sample of an emulsion generally contains a greater number of spheres than the stars in the Milky Way. But the most striking feature of these polymers is the extremely high molecular weight, which approaches one million. For this reason, after the evaporation of the water, the polymers join together by coalescence in a tough film. These films, depending on how they are prepared, can have the elasticity of rubber or the hardness of glass. Polymers created in emulsion offer another important advantage: they are easy to use and apply.



AESTHETIC APPEARANCE "NATURAL EFFECT"

Respecting the essence

The water-based finishes have a generally neutral aesthetic effect and in some cases allow to maintain the original appearance of the almost untreated wood. Water-based products therefore create a "natural effect" not in terms of materials used, but referring to the final aesthetic aspect.

CLASSIC

**CLASSIC
OIL
RESINS**

**CLASSIC
OIL - WAXES
RESINS**

**CLASSIC
POLYURETHANE**

CLASSIC

BORMA Technology

CLASSIC

The natural complementarity of wood

TREASURE OF WISDOM

Traditional oil, wax and resin technology

● THE VALUE OF TRADITION

A legacy accumulated during thousands of years of work

Traditions can persist and evolve for thousands of years, the same word tradition derives from the Latin "tradere" which literally means to transmit, deliver, give into custody. Traditional works of art, artifacts, craft techniques and arts are considered by governments as a precious heritage and cultural value of humanity and are protected by international, national and regional laws.

● TRADITIONAL FINISHES

When technology meets the past

Traditional finishes are formulations based on solid resins, waxes and oils in liquid vehicles. After application, the solid substances harden directly or through chemical reactions between the components of the finishes.

The numerous practical difficulties encountered during the application phase in the many real situations are significantly reduced by exploiting the experience in designing formulations that has been accumulated and handed down over the years in Borma Wachs. Traditional formulations guarantee excellent results even where manual skills are not excellent and in the presence of difficult-to-work surfaces, because the most effective additive of Borma Wachs is the love for wood.

Traditional wax, oil and resin finishing systems penetrate deeply into the fibers, protect the surface, and enhance the natural color of the wood.

● THE ADVANTAGES OF OIL

Protection that goes deep

The oil-based technology guarantees homogenous degradation without such phenomena as exfoliation and delamination. Touch-up and restoration can be done quickly. Furthermore, ordinary and extraordinary maintenance interventions do not require sanding.



iG PURE
Nanotech Silver Ion Barrier



IG PURE

BORMA Technology

IG PURE

Long-term active protection

HYGIENE: DUAL FUNCTIONALITY

Nanostructured Silver Barrier Cert. ISO 22196

THE ONE WHO SEARCHES FINDS

The challenge born in our R&D laboratories

Borma IG PURE is a range of cutting-edge products for wood finishing with double function. Building on the innovations of the R&D project results, Borma IG PURE is designed to provide long-lasting protection and a self-regenerating cleaning action.

LIVE SILVER

Silver Ion Technology

A high-tech polymer structure protects the wooden support, while the incorporated inorganic Silver technology transmits and replenishes the active ions on the surface, providing optimal performance during the cleaning process with water. Wooden surfaces treated with Borma IG PURE offer greater hygiene between cleaning cycles.

NATURAL VEGETABLE OILS

In step with eco-sustainability

Borma IG PURE Wood Oil finishes are formulated with natural vegetable oils obtained from renewable sources. This specific feature constitutes a cutting-edge solution for the designer, the worker and the end user looking for high hygienic performance, sustainability and safe natural materials.

SAFE WHERE YOU NEED IT

Designed to protect shared areas

The Borma IG PURE finishes are specifically designed for the coating of interior floors and furniture, where surface hygiene is a fundamental requirement: kitchens, bathrooms, children's furniture, but also public areas for serving and preparing food (bars, restaurants, canteens, etc.).

Parquet

Natural wood feel, strength and durability

The highly appreciated Borma Wachs interior oils are born from our historical experience in the processing of waxes. They are formulated with precious raw materials of natural origin that enhance the genuine beauty of wood. Here parquet is the protagonist. Borma Wachs indoor oils combine high performance with ease of application and maintenance.



WOOD PREPARATION AND TINTING

The tinting of parquet or a piece of furniture represents the soul of a finish and determines its character.

The natural ageing reagents: reacting with the tannin, they enhance the structure of the wood to the maximum, giving it a unique and very distinguished appearance, that has to be protected with oils for maximum impact.

Positive dyes: on the contrary attribute soft and uniform tones, underlining the veins without excessive contrast and goes very well with wax finishes.

Universal dyes: they are characterized by their exceptional brilliance, quick drying time and are recognized as an ideal solution for treating traditional furniture.

Oil stains: semi-transparent and having long open time, are dedicated to the coloring of large areas, even in the case of timber species that are typically difficult to dye. They deeply impregnate the wood giving it the first important line of defence and are naturally resistant to light due to the content of mineral pigments.



Reactive ageing vehicle, natural brown

HOLZ ANTIX 2008

This waterbased colourless reacting vehicle is used on wood with high tannin-content to get an immediate aging effect. The intensity of the effect (the darkening of the colour) depends on the natural level or content of the tannin in the timber. The product is not a dye. It can be tinted by adding the Waterbased Mordant Concentrates. If directly overcoated with waterbased products it can react with it giving poor adhesion and inhomogeneities in the film, therefore we recommend the application of products from our Parquet Oil range, and afterwards, if required, the application of a waterbased finish. Ready-to-use, to obtain the colours from Vintage Effect colour chart mix with Mordant Concentrates.

Temperature: + 5°C / + 30°C



Recommendations for application:

Apply the product on raw wood using synthetic brushes or sponges or, on wide areas, using a spreader. Suitable also for spraying and industrial lines. A preliminary test is always recommended to verify the result, which mainly depends on the kind of wood. To get a lighter effect dilute the product in water accordingly. Approx. yield: 20-30 m²/Lt.

Reactive ageing vehicle, natural "grey" effect

HOLZ ANTIX 2010

This natural reagent is used on tannin-rich types of wood to achieve an instant grey ageing effect. The intensity of the effect, that can vary from light grey to dark grey with bluish shades, depends on the original characteristics of the wood. The product is not a dye. If directly overcoated with waterbased products it can give unwanted phenomena. We recommend therefore to proceed with the use of products from our Parquet Oil range and afterwards, if required, to apply a waterbased finish.

Temperature: + 5°C / + 30°C



Recommendations for application:

Apply the product on raw wood using synthetic brushes or sponges or, on wide areas, using a spreader. Suitable also for spraying and industrial lines. A preliminary test is always recommended to verify the result, which mainly depends on the kind of wood. The get a lighter effect dilute the product in water accordingly. Approx. yield: 20-30 m²/Lt.

Whitening Vehicle

HARD WOOD LYE

This waterbased product lightens the colour of raw wood and neutralizes the effect of the two aging vehicles Holz Antix 2008 and Holz Antix 2010, returning the colour back to the original one. To avoid unwanted effects, we recommend overcoating with products from our Parquet Oil Range and afterwards, if required, applying a waterbased finish.

Temperature: + 5°C / + 30°C



Recommendations for application:

Apply the product on raw wood or on surfaces that were treated with Holz Antix 2008 or 2010 using synthetic brushes or sponges or, on wide areas, using a spreader. A preliminary test is always recommended to verify the result. Suitable also for use on oak wood. Approx. yield: 20-30 m²/Lt.

Waterbased vehicle for Positive Stains

ECO TP1050

Waterbased vehicle to be tinted with the Mordant Stain concentrates (CW series) for the preparation of positive stains for wooden furniture and floorings. It is an ideal solution for strongly enhancing the structure of the wood, with a natural and easy-to-obtain vintage effect. Ideal for conifer species (fir).

Temperature: + 5°C / + 30°C



Recommendations for application:

Apply to raw wood. After the surface is completely dry, apply a waxy finish or an oil from Borma Interiors range. Approx. yield: 14-20 m²/Lt.

Concentrate Dyes

WATERBASED MORDANT DYE CONCENTRATES

Liquid dyes in water solution specifically used for the tinting of raw wood. To be used in combination with Holz Antix 2008 or TP1050 Vehicle for Positive Stains. They provide effects of great transparency and depth. Available in the Colour Chart assortment.

Temperature: + 5°C / + 30°C



Recommendations for application:

The concentrates are provided in 100 ml packaging. This quantity has to be added to 1Lt of Holz Antix 2008 or 1Lt of TP1050 vehicle to get a reactive aging stain or a positive stain. The colour may vary depending on the treated surface.



KRYSTAL the new concentrated mordant dyes from Borma Wachs

Borma KRYSTAL concentrated mordant dyes create a high intensity and consistent color and are able to combine the typical brilliance of pigments with the transparency of dyes. KRYSTAL is an innovative, specific and ecological range created by Borma Wachs for the wood sector.

The manufacturing technology involves selection of pigments with excellent lightfast properties, processed to become transparent micro-dispersions. The products of the KRYSTAL series allow to achieve the desired tinting result using a smaller quantity of product compared to other coloring products.

Vintage effects

(Holz Antix 2008 + Waterbased mordant concentrates CW)



14/56 ANT Ivory



14/6 ANT Beige



14/9 ANT Silica



14/37 ANT Silk Grey



14/12 ANT Olive



14/38 ANT Quartz



14/10 ANT Stone



14/4 ANT Aged Brown



14/2 ANT Aged



14/14 ANT Cognac



14/1 ANT Natural



14/46 ANT Dark Aged Brown



14/21 ANT Dark



14/22 ANT Burnt Wood



14/13 ANT Aged Pink



14/44 ANT Rust



14/47 ANT Dark Rust



14/17 ANT Colonial Rosewood



14/53 ANT Green



14/57 ANT Emerald

Staining Oil

GRUNDIEROEL COLOROIL

A ready-to-use blend of natural oils and high quality resins for the preliminary treatment of wooden surfaces. Its fluidity ensures excellent penetration and uniform wetting to enable a simple and straightforward staining process prior to finishing.



Cod. 3910XX

Fluid and even colour



Customizable with Borma Colour System



Recommendations for application:

Available clear as well as coloured according to the colour chart assortment, customizable with our tinting system. Suitable for brush, rag, roller and spray application. We recommend completing the finishing cycle with products of the Parquet Range (oils, waterbased or classical lacquers, waxes). Approx. yield: 14-26 m²/Lt.



Colour chart

Infinity

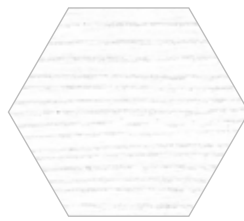
GRUNDIEROEL COLOROIL



73 Whitened S



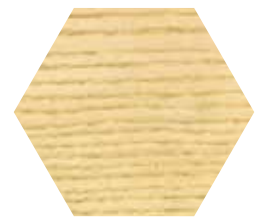
White 25



150 Natural White



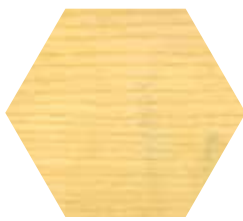
01 Natural Oak



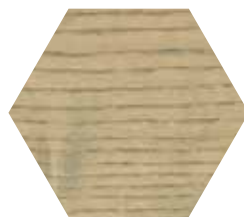
51 Light Oak



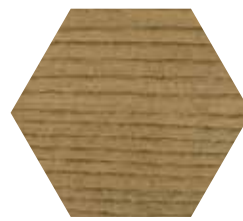
72 Honey



71 Natural S



95 Grey S



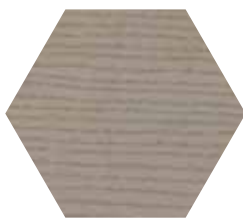
99 Tobacco S



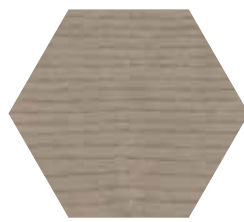
94 Light Smoke S



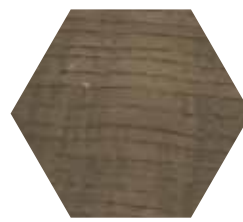
05 Pine



97 Grey Stone R4



96 Grey R3



86 Dark Smoke P 114



Rustic Oak M8147



107 Grey Oak



91 Medium Smoke



98 Stone S16



74 Natural Beech R17



29 Light Cherry



75 Cherry R10



76 Dark Cherry R12



85 Mahogany P105



66 Dark Cherry



17 Teak



1640 Dark Teak



80 Oak S



53 Light Walnut



59 Medium Walnut



63 Dark Walnut



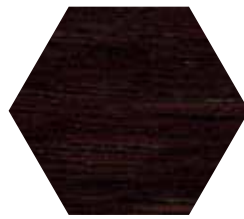
83 Walnut S



77 Aged Oak R14



81 Cognac Oak R



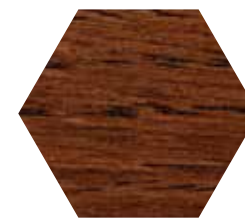
58 Rosewood



52 Dark Oak



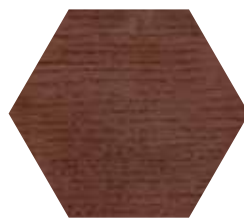
78 Oak R5



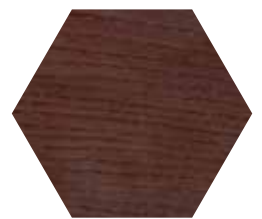
62 Mahogany



07 Walnut R



33 Dark Mahogany



88 Aged Mahogany R13



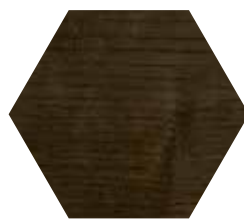
90 Ebony Black S



77 Aged Oak R14



89 Rosewood R16



82 Tobacco Oak R08



79 Dark Oak R11

Preparation and tinting of parquet



93 Wenge S



92 Wenge R15



M10098 Black



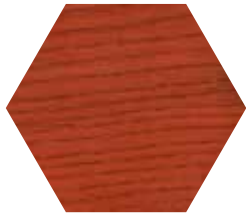
50 White Snow



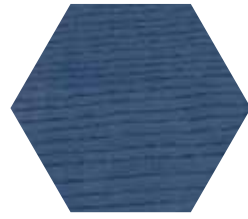
61 Deep Black



6016 Turquoise Green



3020 Traffic Red



5005 Traffic Blue



00 Transparent



Universal Dye Concentrate water/solvent HOLZFARBE for interior use

A universal liquid dye concentrate ideal for tinting raw furniture and other interior surfaces. It replaces the traditional aniline dyes thus avoiding the preparation procedure and the potential inhalation of harmful powders. The concentrates can be used as supplied to achieve very intense colours or can be diluted up to 1:6 ratio with water, alcohol, acetone or NC thinner to get lighter effects. The resulting stain imparts great depth, tone and grain definition and enhances all types of wood prior to finishing. The concentrate can be used also to tint transparent nitro or PU lacquers.



Recommendations for application:

Add drop by drop to avoid too intense colours. Always make a preliminary test to verify the final effect.

Holzfarbe Colour Chart



Universal Waterbased Dye Concentrate

NATURAQUA HOLZFARBE for exterior/interior use

A special water based liquid dye of high strength and light resistance used to colour raw wood directly as well to Tint Basecoats or Topcoats of the NATURAQUA RANGE. Due to its particular formula the dye can be used for Interior and Exterior projects, keeping a good colour brightness till a maximum suggested dilution ratio 1-1. Ready for use, can be diluted with water, alcohol, acetone and other polar solvents. Once dry, can be overcoated with any type of lacquer waterborne, thinner based or PU.

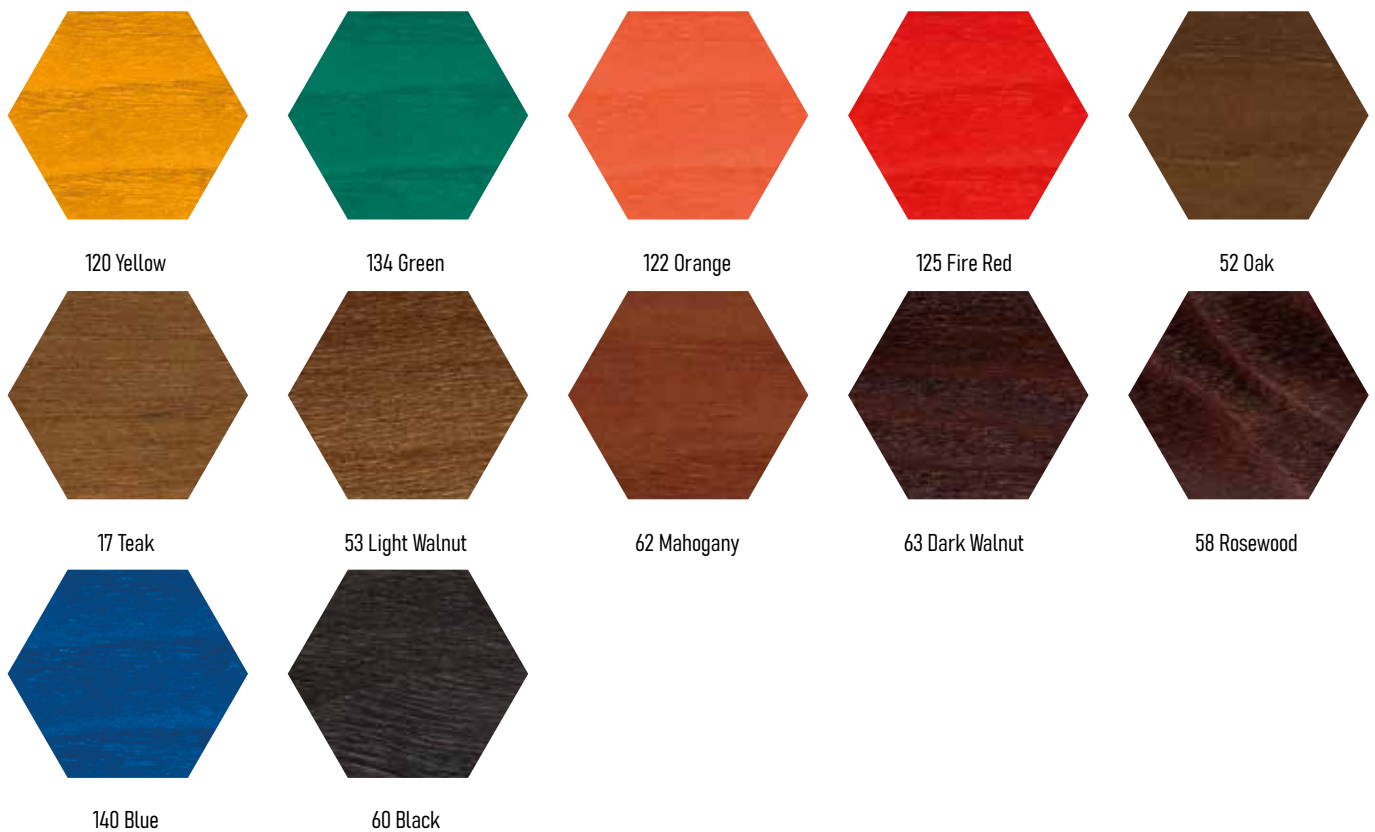
Temperature: + 5°C / + 30°C



Recommendations for application:

Add drop by drop to avoid too intense colours. Always make a preliminary test to verify the final effect.

Naturaqua Holzfarbe Colour Chart



BASECOATS AND TOPCOATS FOR PARQUET

In the Parquet Oils world Borma offers a solution to every need: drying times differentiated according to the application conditions, VOC-free formulations, products based on natural raw materials, obtained from renewable sources and dedicated to professionals, always in an ideal balance between ecology and performance. Even in lacquers, the options are wide and varied: single-component or catalysed, traditional or water-based, that meet all aesthetic and functional expectations. All finishing products come in multiple gloss variants to create both modern, extremely natural effects and more classic and decorative finishes. Use of the specific basecoats ensures the best result and optimum consumption on any type of background.



BORMA WACHS OILS FOR PARQUET

The highly appreciated Borma Wachs interior oils are born from our historical experience in the processing of waxes. They are formulated with precious raw materials of natural origin that enhance the genuine beauty of wood. Here parquet is the protagonist. Borma Wachs indoor oils combine high performance with ease of application and maintenance.

Self-sealing fast drying oil PARQUET OIL QUICK

A blend of valuable vegetable oils, reinforced with high quality resins, for the finishing of untreated interior wooden surfaces. It provides an excellent resistance to stains and wear, does not need specific basecoats and is supplied ready for use. Available in the following gloss levels: Deep Matt 10% - Matt 30% - Semi-gloss 60% - Gloss 90%. Available also in the Hardwax "1030" version, with Natural Matt effect. Traditional fast drying, low viscosity formulation.



Customizable with
Borma Colour
System



High wear
protection



Cod.	4951-XX	Cod. 1030	4951-HW
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Recommendations for application:

The product can be applied by brush, roller, rag, spray or on industrial lines. Always provide proper ventilation to the treated areas to allow the correct drying process of the oil.
Approx. yield: 12-24 m²/Lt.

Self-sealing medium drying time oil - Not flammable for ADR PARQUET OIL PLUS

A blend of valuable vegetable oils, reinforced with high quality resins, for the finishing of untreated interior wooden surfaces. It provides an excellent resistance to stains and wear, does not need specific basecoats and is supplied ready for use. Available in the following gloss levels: Deep Matt 10% - Matt 30% - Semi-gloss 60% - Gloss 90%. Available also in the Hardwax "1030" version, with Natural Matt effect. New low viscosity formulation. A colour chart is available.



Resistance
and usability



Customizable with
Borma Colour
System



Cod.	4951-XX.PLS	Cod. 1030	4951-HW.PLS
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Recommendations for application:

The product can be applied by brush, roller, rag, spray or on industrial lines. Always provide proper ventilation to the treated areas to allow the correct drying process of the oil.
Approx. yield: 12-26 m²/Lt.

Self-sealing oil for buffing machine - Not flammable for ADR. PARQUET OIL PRO

A blend of valuable vegetable oils, reinforced with high quality resins, for the finishing of untreated interior wooden surfaces. It provides an excellent resistance to stains and wear, does not need specific basecoats and is supplied ready for use. Natural satin effect. It has a high solid, slower drying, ultra-flow formulation for application with rotating buffing machine. A colour chart is available.



Customizable with
Borma Colour
System



High
resistance



Cod.	4951-XX.PRO
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Recommendations for application:

The product can be applied by brush, roller, rag, spray or on industrial lines. Always provide proper ventilation to the treated areas to allow the correct drying process of the oil.
Approx. yield: 12-26 m²/Lt.

Self-sealing oil, transparent and white. Low yellowing. HARDWAX COLOROIL

Based on natural oils, reinforced with high quality resins, for the finishing of wooden floors; specifically to keep an extremely neutral tone. It can be used also for doors, skirtings and other wooden items. Interior use.

White: specifically formulated to provide an intense white colour to the wooden surfaces, keeping a natural finish. Based on resin-reinforced oils and light-resistant pigments, it has a slow oxidative drying process and is ideal for white finishes.

Transparent: specifically developed for the final protection of Hardwax Coloroil White. Slow-oxidative drying, it provides an excellent natural finish and does not affect the original Coloroil hue.

Available also in the Quick version, fast drying and particularly suitable for manual applications.



The most neutral tone

Cod. White 4992B.1

CLASSIC OIL - WAXES RESINS

Customizable with Borma Colour System

Recommendations for application:

Hardwax Colouroil White can be applied by roller or by brush for covering finishes or can be ragged off for decapix finishes. For the final protection we recommend Hardwax Colouroil Transparent. Approx. yield: Hardwax Colouroil 12-24m²/Lt - Hardwax Colouroil white quick 12-14m²/Lt

Self-sealing oil, VOC free, high performance PARQUET OIL 2K - HARDWAX PARQUET OIL 2K

A VOC-free, high performing blend of oils. Its special formulation makes it suitable for catalysis which reduces drying times and increases the surface resistance. When completely dried the product forms a thin film, with a natural touch, deeply nourishing and protecting the wood. Available also in Waxy version, HARDWAX PARQUET OIL 2K.

For Professional Use.




100% SOLID

2K

VOC FREE

Zero emissions

ECO PREMIUM

Customizable with Borma Colour System

Cod. P 49512K Cod. HP 49512K-HW

Recommendations for application:

Application by buffing machine, with catalysis ratio at 10% or 30%, depending on the traffic on the surface, if medium or high. Approx. yield: 30-50m²/Lt.

Self-sealing oil, 100% VOC free ECO PREMIUM PARQUET OIL HIGH SOLID - ECO PREMIUM PARQUET OIL

High solid ecological natural oil ideal for the treatment of valuable wooden floors, raw or stained, polished or laid. Also available in Topcoat-restoration version (ECO PREMIUM PARQUET OIL). Colored on request with Coloroil System or from Infinity folder.



Zero emissions

Cod. HS VOC4951HS Cod. VOC4951

ECO PREMIUM

Customizable with Borma Colour System

IBR

SAFETY FOR CHILDREN FOR USE

71-III

VOC FREE

Recommendations for application:

Specific for the treatment of wide areas, application by buffing machine is suggested.

Approx yield: Eco Premium Parquet Oil HS: 16-24m²/Lt

Approx yield: Eco Premium Parquet Oil:12-16m²/Lt



Insulating basecoat NATURAQUA WOOD SEALER

An acrylic transparent insulator for interior and exterior use, ideal for oily woods and as a final 'fixing' coat for "natural effect" finishes. It creates an invisible film for a "raw wood" effect.

Fields of application: It can be used as an insulator to ensure adhesion of waterbased finishes on exotic or oily woods or as a surface fixative for finishes of "natural effect".



For exotic wood

Cod. NAT4090

Waterborne

UV

A+

SAFETY FOR CHILDREN (DIN EN 12918)

UNIVERSITÄT FÜR KREISLAUFWIRTSCHAFT

Recommendations for application:

Catalyse the product with Borma NAT410X-2K at 10% ratio to improve the adhesion and the surface resistance. Approx. yield: 10-14ml/Lt.

Anti-tannin insulator, white and clear NATURAQUA SUPER WOOD SEALER

Waterbased thixotropic insulator specific as anti-tannin barrier, non yellowing. It prevents tannin from rising to the surface and allows overcoating with waterbased finishes, avoiding unwanted yellow or brown spots.

Available in clear and covering white versions. An ideal solution for light finishes.



Anti-tannin barrier

Cod. Bi NAT4090B-S Cod. Tr. NAT4090-S

UV

Waterborne

Recommendations for application:

When applied in two coats, it does not require any further basecoats before the topcoat. Approx yield: 10-14m²/Lt

Filling basecoat for parquet 1-2K WATERBASED BASECOAT FOR PARQUET

Waterbased basecoat for the treatment of wooden floors. Supplied ready for use, it can be applied directly on raw wood. Its special viscosity and workability allow the optimum preparation of parquet floors prior to the application of Naturaqua Parkettlack topcoats.



Ready-to-use. Catalyzable

Cod. NAT4140

Waterborne

1-2K

IBR

Recommendations for application:

If a higher hardness is required, the product can be catalysed 10:1 with NAT410X-2K Hardener for waterbased lacquers. Approx. yield: 10-14m²/Lt.

Self-sealing water based topcoat for parquet 1-2K NATURAQUA PARKETTLACK

A waterbased, eco-friendly, high performance lacquer for the treatment of parquet. It can be used as single component or catalysed 10:1 with NAT410X-2K Hardener. It respects environmental legislation and workers' health and safety. It provides high levels of protection against wear and abrasion on traditional wooden floors, pre-sanded or to be restored. High performance with the comfort of a single component or catalysed technology. Available: 0-5% Deep Matt/ 10-20 % Matt/30-40 % Semi-matt/ 50-60 % Semi-gloss/80-90 % Gloss.



Eco lacquer high resistance

Cod. NAT4100-XX

Waterborne

1-2K

IBR

Customizable with Borma Colour System

Recommendations for application:

The product can be applied by brush or roller directly on sanded raw wood or over a Waterbased Basecoat. Naturaqua Parkettlack can also be applied on oil-based basecoats or finishes from Borma range. Approx. yield: 10-14m²/Lt.

High performance two-component lacquer

2K NATURAQUA PARKETTLACK

Waterbased lacquer ideal for the treatment of wooden floors. It develops excellent levels of protection and mechanical performance in terms of wear, abrasion and stain resistance. Suitable for all types of wood, it does not necessarily require a specific primer.

Temperature: + 5°C / + 30°C



Excellent protection and resistance



Cod. NAT41002K-XX

Recommendations for application:

To be used in combination with a hardener for waterborne lacquers in 10:1 ratio. For a glossy version (80-90 gloss) a specific catalyst should be used. Approx. yield: 10-12m²/Lt.

Two-component basecoat

2K-PU PARKETTLACK BASECOAT

PU-based two component, high solid basecoat for wooden flooring. Easy to apply, it is specifically formulated as the preliminary coating for 2K-PU Parkettlack finishes. Fast drying, it is easy to sand and ensures excellent coverage of the surface.



High performance lacquer



Cod. 4135-2K

Recommendations for application:

Hardener ratio 1:1. The product has to be diluted with DPU011 at 10-20%. Approx. yield: 10-14m²/Lt

Self-sealing parquet finish

1K-PU EASY PARKETTLACK

A single-component PU-based lacquer supplied ready for use and specifically developed as a self-sealing treatment for any wooden floor. Quick and easy to use, fast drying, it is also suitable for industrial lines.



Easy to apply



Cod. 4160-XX.PU

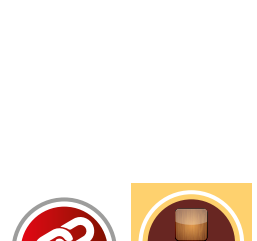
Recommendations for application:

To increase the coverage of the coating application over the 2K PU Parkettlack Basecoat is recommended.

High performance two-component lacquer

2K-PU PARKETTLACK

High-solid two component PU finish for wooden flooring. Easy to apply and with long open time it is formulated to allow workability and spreadability even with high temperatures, and offers the highest protection level.



High performance lacquer



Cod. 4100-2K-XX

Recommendations for application:

Hardener ratio 1:1. The product has to be diluted with DPU011 at 10-20%. To be used with 2k PU Parkettlack Basecoat, even in one single coat. Approx yield: 10-14m²/Lt

High performance two-component lacquer 2K ULTRAMAX MATT

Two component lacquer for parquet which provides maximum coverage and high scratch and mar-resistance, free of unwanted polishing effects typical for matt finishes. Ideal for any surface that is exposed to wear. Hardener ratio: 100:20.




Anti-scratch.
Natural matt
effect

CLASSIC
POLYURETHANE

2K

Cod. 41002K + 4100K

Recommendations for application:

Apply by spray or roller after proper dilution. Approx yield: 10-14m²/Lt.

Water-based "natural effect" zero gloss lacquer 1-2K INVISIBLE TOUCH

A waterbased lacquer with an "invisible" effect. It gives a very modern ultra-matt appearance and does not alter the natural look of the raw wood whilst still giving a high level of surface protection. After the application of Invisible Touch, the surface seems not treated, retaining natural beauty.




Invisible
protection,
super matt
effect

IBR
INTEGRATED AND RECOMMENDED
BY THE
INSTITUT FÜR BAUBILOGIE
BERLIN

Waterborne

Cod. NAT4130

Recommendations for application:

Add NAT4100-2K hardener for waterbased lacquers, dilute with 10% of water, apply preferably by spray. Approx yield: 10-14m²/Lt.

HARDENER FOR WATER BASED LACQUERS

Hardener for Borma water based lacquers including Wood Sealer, Super Wood Sealer, 1-2K Waterbased Basecoat for Parquet, 1-2K Naturaqua Parkettlack and 1-2K Naturaqua Mobilack. It increases the level of chemical and mechanical resistance and enhances adhesion to the substrate.
Temperature: + 5°C / + 30°C



Cod. NAT4099-2K

Waterborne

IBR
INTEGRATED AND RECOMMENDED
BY THE
INSTITUT FÜR BAUBILOGIE
BERLIN

Recommendations for application:

Add to the base product in ratio 10:1. After the catalysis, dilute with water if necessary. For professional use.

High performance VOC FREE HARDENER FOR WATER BASED LACQUERS

High performance VOC-free hardener for waterbased lacquers (ex. 1-2K Naturaqua Parkettlack, 1-2k Naturaqua Mobilack). It imparts high surface hardness. Recommended for matt and glossy lacquers.
Temperature: + 5°C / + 30°C



Cod. NAT4177-2K

VOC FREE

100% SOLID

2K

Waterborne

Recommendations for application:

To be used in 10:1 ratio with lacquer, according to dilution instructions.

BASECOATS AND TOPCOATS FOR PARQUET

Comparison charts:

CHARACTERISTICS	OILS					
	CLASSIC			ECO PREMIUM		
	Parquet oil Quick	Parquet oil PLUS	Parquet oil PRO	Eco premium Parquet Oil	Eco premium Parquet oil HS	Parquet Oil 2k
Formulation	Based on natural oils and waxes, reinforced with resins	Based on natural oils and waxes, reinforced with resins	Based on natural oils and waxes, reinforced with resins	Based on natural oil, waxes and resins	Based on natural oil, waxes and resins	Based on natural oil, waxes and resins
Essiccazione	6-8 h	9-12 h	12-16 h	24-48h	24-48h	24-48h
Available gloss levels	10, 30, 60, 90	10, 30, 60, 90	10, 30, 60, 90	Natural effect	Natural effect	Natural effect
Hardwax version availability	Yes	Yes	No	No	No	Yes
Manual application (brush, rag roller)	Possible	Possible	Possible	Not recommended	Not recommended	Not recommended
Buffing machine application	Not recommended	Not recommended	Possible	Necessary	Necessary	Necessary
Industrial application (oil coating machine)	Possible	Possible	Possible	Possible	Possible	Possible
Hardness and resistance	**	**	**	*	*	***
Solid content	43% 48% for HW harwax version	43% 48% for HW harwax version	60% 64% for HW harwax version	55%	70%	100%
Aromatics content	<2%	Aromatic Free	Aromatic Free	Aromatic Free	Aromatic Free	Aromatic Free
Flammability - ADR	Flammable for ADR	Not flammable for ADR	Not flammable for ADR	Not flammable for ADR	Not flammable for ADR	Not flammable for ADR
VOC content	463 g/l 427 g/l in HW hardwax version	463 g/l 427 g/l in HW hardwax version	392 g/l 357 g/l in HW hardwax version	VOC Free	VOC Free	VOC Free
VOC category	A/f = 700 g/l	A/f = 700 g/l	A/f = 700 g/l	A/f = 700 g/l	A/f = 700 g/l	A/f = 700 g/l

CHARACTERISTICS	LACQUERS					
	CLASSIC			Naturaqua		
	1K-PU Easy Parkettlack	2K Parkettlack	2K Ultramax matt anti-scratch	1-2K Naturaqua Parkettlack	1-2K Naturaqua Parkettlack + Hardener	2k Naturaqua Parkettlack
Formulation	Polyurethane	Two components polyurethane	Two components acrylic - polyurethane	Acrylic polyurethane dispersion	Acrylic polyurethane dispersion + crosslinker	Polyurethane dispersion
Drying time	4-6 hours	24-36 hours	1-2 hours	4-6 hours	4-6 hours	2-4 hours
Available gloss levels	10-30-60-90	30, 60, 90	Matt 0-5 gloss	0-5, 10-20, 30-40, 50-60, 80-90	0-5, 10-20, 30-40, 50-60, 80-90	10-20, 30-40, 50-60,
Manual application (brush, roller)	Yes	Yes	Yes	Yes	Yes	Yes
Spray application	Yes	Yes	Yes	Yes	Yes	Yes
Hardness and resistance	x	xx	xxx	x	xx	xxx
Solid content	45%	45%	25%	32%	36%	40%
Catalysis ratio	/	1:1	10:2	/	10:1	10:1
Flammability - ADR	Yes	Yes	Yes	no	no	no
VOC content	479 g/l	479 g/l	726 g/l	64 g/l	64 g/l	48 g/l
VOC category	A/i=500g/l	A/j=500g/l	B/e=840 g/l	A/i= 140	A/j=140	A/j=140

PARQUET CLEANING AND MAINTENANCE

Parquet care means cleaning with suitable, effective, but not aggressive products that cleanse without compromising the original finish, hence the pH-neutral soaps, that are also suitable for oiled flooring. The waxes add further protection, preserve the surfaces from wear and enhance their beauty. Natural or self-polishing, they are aimed at both the private user and the professional.



Traditional wax polish

REBUFFABLE BEESWAX FOR PARQUET (solid/liquid)

Special polishing wax for parquet, based on a blend of pure beeswax and carnauba wax. Ideal for the natural finishing of surfaces treated with oil. Silicon-free, it is simple to use, nourishes and protects all wooden surfaces and gives a pleasant and soft protective 'veil' with anti-static properties.



Recommendations for application:

The rebuffable beeswax for parquet, pigmented with stable colours and resistant to light, is ideal for the restoration of antique parquet and creating special effects. Approx. yield: 30-40m²/Lt.

Daily detergent

PARQUET CLEANER – SOAP FOR PARQUET

Waterbased detergent made of natural soap, with neutral pH, for the cleaning of varnished or oil treated wooden floors. Pleasantly perfumed, it removes dirt and grease effectively without damaging the coating, cleaning efficiently but gently at the same time. Suitable also for terracotta surfaces.

Temperature: + 5°C / + 30°C



Recommendations for application:

Dilute in water for the daily cleaning or use as it is for local intervention on small areas. Available also in a white version for light-coloured pastel or white floors. Approx. yield: 60-70m²/Lt.

Water based liquid wax polish

PARQUET WAX – SELF-POLISHING LIQUID WAX FOR PARQUET

A solvent-free wax emulsion designed for the protection and renewal of parquet damaged by constant wear. Its composition of natural waxes with mild surfactants provides a pleasant shine and resistance to frequent traffic areas. Ideal for protecting oil-treated and lacquered parquet floors. According to the type of finishing that needs to be revitalized, there is a matt (for 20-40 gloss matt oil/lacquer finishings) and deep matt (for zero gloss, natural effect finishings) versions of the product.

Temperature: + 5°C / + 30°C



Recommendations for application:

Apply evenly and avoid overlapping. Wait for complete drying. Approx. yield: 60-70m²/Lt

Water based regenerative treatment for flooring

NATURAQUA REVIVER FOR PARQUET

Ecological and hypoallergenic formula based on precious waxes and polymers dispersed in water. It is VOC-free, easy-to-use, evenly sets, rapidly dries and restores the tone and flexibility to a varnished wood flooring. Renews treated surfaces that will retain clarity, resistance and the ease of cleaning for a longer period of time.

Temperature: + 5°C / + 30°C



Recommendations for application:

Odorless and colorless. To be used undiluted on deteriorating surfaces; for normal, daily maintenance it should be diluted with water or added in small amounts (1%) to cleaning water. Available in glossy, satin or matt sheen levels.

Water based universal wax remover UNIVERSAL ABWACHSER

Mixture of detergent surfactants in water. Highly concentrated, can be diluted with water up to six times. Easily removes old wax layers. Deeply sanitizes.

Temperature: + 5°C / + 30°C



Recommendations for application:

Dilute the wax-remover in water, 1 to max 6 parts of water. Apply it evenly, leave it a short while to act, to improve efficiency rub hard, then rinse with water.

Cleaning and maintenance KIT PARQUET 1

Ideal for oiled and lacquered parquet floors. It consists of:

1. Parquet Cleaner - PH-neutral soap for intensive cleaning of all types of wooden floors.
2. Parquet Wax - Self-polishing odorless water-based wax for parquet.



Cleaning and maintenance KIT PARQUET 2

Ideal for oiled and lacquered parquet floors. It consists of:

1. Parquet Cleaner - PH-neutral soap for intensive cleaning of all types of wooden floors.
2. Rebuffable Beeswax for Parquet (liquid) - for extraordinary maintenance of wooden floors.



Daily detergent LAMINATE CLEANER - SOAP FOR LAMINATE

Pleasantly perfumed, it removes dirt and grease without damaging the surface. It is ideal for daily cleaning.

Temperature: + 5°C / + 30°C



Recommendations for application:

Dilute in water for daily cleaning or use neat for local intervention on small areas. Approx yield: 60-70m²/Lt.

Waterbased liquid wax polish

LAMINATE REVIVER

Special self-polishing waxy reviving agent to revitalize laminate floors damaged by wear and frequent foot traffic. Water soluble, formaldehyde-free and virtually odorless.

Temperature: + 5°C / + 30°C



Revives and protects



Cod. 3366

Recommendations for application:

Apply evenly and avoid overlapping. Wait until completely dry before using the area. Approx. yield: 60-70m²/Lt.



CORRECT MAINTENANCE TIPS

Regular maintenance of the parquet prolongs the life of the floor, postponing any extraordinary maintenance interventions. All BORMA WACHS maintenance products are free of silicones, this prevents adhesion problems or flaking of subsequent treatments.

IG PURE

Double Action

Hygiene Cert. ISO 22196

Borma IG PURE is a cutting-edge, dual-function wooden finishing. Building on the innovations of R&D project results, Borma IG PURE is designed to provide long-lasting protection and self-regenerating cleaning action.

A high-tech polymer structure protects the wooden support and inorganic silver technology on surface relay active ions providing optimal performance during water cleaning. Wooden surfaces treated with Borma IG PURE offer greater hygiene between cleaning procedure.



Sanitize - Self-sealing oil IG PURE HARD WOOD OIL

Natural oil based treatment, reinforced with high quality resins, for the finishing and active cleaning of wooden floors. It provides an excellent resistance to stains and wear and is enhanced with IG PURE technology of controlled Silver ions release. It does not need specific basecoats and is ready-to-use. Available in the following gloss levels: natural effect 5% - deep matt 10% - matt 30% - semiglossy 60% - glossy 90%. Latest generation solution, self-regenerating protection, high viscosity. Not flammable, free from any transport limitation.



Recommendations for application:

The product can be applied by brush, roller, rag or spray. Always provide proper ventilation to the treated areas to allow the correct drying process of the oil.

Sanitize - Water based parquet lacquer IG PURE NATURAQUA 1-2K PARKETTLACK

Water-based self-sealing high resistance eco-friendly lacquer ideal for the treatment and active cleaning of wooden floors. It develops high levels of performance against wear and abrasion, as the innovative IG PURE technology grants additional sanitary protection. Suitable for all types of wood, being self-sealer it does not necessarily require a specific primer. Latest generation solution, self-regenerating protection with controlled Silver ions release. Ready for use (one component), can be easily spread on any treated surface. On demand it can be further improved in performance by adding its specific hardener, (two component). Hardener addition ratio is 10%. Available in gloss levels: natural effect 0-5% - deep matt 10-20% - matt 30-40% - semigloss 50-60% - glossy 80-90%.



Recommendations for application:

The product can be applied by brush or roller directly on sanded raw wood or on water-based, oil-based basecoats or oil-based finishes from Borma range. Approx. yield: 10-14 m²/Lt.

IG PURE technology further improves the performance of some of our traditional products

Sanitize. Water based regenerative polish for parquet IG PURE PARWACHS - PARQUET REVIVER

An ecological, hypoallergenic and sanitizing double-action formula based on precious waxes and high-tech polymer dispersed in water. It is VOC-free, easy-to-use, evenly sets, rapidly dries and restores the tone, flexibility and resistance to wood flooring, thus protecting it. The sanitizing function is granted by controlled release of Silver ions encapsulated into inorganic nanostructured crystals. On demand available in white version for whitened oiled parquet. According to the type of finishing that needs to be revitalized, there is a matt (for 20-40 gloss matt oil/lacquer finishings) and deep matt (for zero gloss, natural effect finishings) versions of the product.



Sanitize

IG PURE PARQUET CLEANER – SOAP FOR PARQUET

Waterbased detergent with natural neutral pH, it is a double function soap for proper cleaning and sanitizing of any varnished or oil-treated wooden floors. Pleasantly perfumed, being Ph Neutral, it removes dirt and grease effectively without damaging the coating. Its sanitizing action is guaranteed by the controlled release of Silver ions incapsulated into inorganic nanostructured crystals.



For daily hygiene

Cod. IGAT0048.1

iG Pure

Waterborne

Sanitize

IG PURE LAMINATE REVIVER

An ecological, hypoallergenic, sanitizing double-action reviver based on precious waxes and high-tech polymers dispersed in water. Suitable also for linoleum, it is VOC-free, easy-to-use, evenly sets, rapidly dries and restores laminate floors damaged by traffic, thus protecting it. The sanitizing function is granted by the controlled release of Silver ions incapsulated into inorganic nanostructured crystals.



Sanitizes and revives

Cod. IG3366.1

Waterborne

iG Pure

Sanitize

IG PURE LAMINATE CLEANER – SOAP FOR LAMINATE

Water based detergent with natural neutral pH, it is a double function soap for proper cleaning and sanitizing of laminate floor. Pleasantly perfumed, being Ph Neutral, it removes dirt and grease effectively without damaging the coating. Its sanitizing action is guaranteed by the controlled release of Silver ions incapsulated into inorganic nanostructured crystals.



Daily hygiene

Cod. IGAT0057.1

iG Pure

Waterborne



BORMAPRO

Photo-crosslinking oil-based systems

Speed and high-tech performance

Parquet protection with UV-UV LED technologies installed on a line or on a mobile trolley

Added value

Biofast Oil UV are hybrid systems obtained from oils of vegetal origin and suitable for crosslinking with UV and UV-LED lamps. The guiding principle is to allow the realization of protective treatments in a very short time, the maximization of the content of renewable raw materials and guarantee extraordinary performance of surface resistance to the parquet. UV-LED is the new industry standard for curing and drying processes, due to its efficiency, energy saving potential, high performance and long life.

BIOFAST OIL UV-UV LED cross-links in a few seconds when subjected to UV light exposure (wavelength 280/400 nm) both in industrial plants and with portable equipment on site.

The actual advantages of Borma in terms of sustainability and hybrid technology performance represent an indispensable innovation for manufacturers of pre-finished products and for parquet applicators. Today it is possible to easily implement the BIOFAST OIL UV-UV LED systems capable of guaranteeing constant quality, increased production efficiency and optimizing materials' consumption.



BORMA BIO FAST OIL



Eco-friendly VOC FREE Zero Emissions formulations

The ultraviolet irradiation of the wooden surface treated with BIOFAST OIL UV-LED creates a radical type polymerization reaction, in which the light photon, which comes from the irradiation of the lamps, reacts with the photoinitiator which, by splitting, forms an extremely reactive free radical: this, by binding to the precursors of the mixture of vegetable oils, modified oils and oligomers, forms another radical which starts the reaction. Subsequently, the propagation process starts, during which the oil polymerizes quickly until all the precursors are consumed, ending the reaction.



The new UV-LED application technologies

Biofast UV-LED systems can be used both in automatic in-line machines and on site with portable equipment. The Borma product range covers all the needs of the different systems and equipment from the first coating operation to the drying oven. Being very important for the UV crosslinking, the UV-LED process has developed surprisingly fast since its first debut, constantly growing in all international markets. With the progress of the power and efficiency of UV-LED devices, their use has been extended to new processes. In the wood protection industry, UV-LED systems have established themselves in two segments, namely air-cooled low-power systems and water-cooled high-power systems.

NATURAQUA BIOFAST BIO FAST OIL UV

Borma 100% NATURAQUA BIOFAST OIL UV is a special blend of natural oils, waxes, resins (with a high content of renewable components) and additives, VOC-free, with 100% solid content. When exposed to UV light (wavelength 280/400 nm), it dries and hardens in a few seconds. The product offers extraordinary performance in terms of hardness and chemical resistance. Ideal both for parquet and for furniture, doors, skirting boards and wooden surfaces in general. It can also be used for high traffic floors. Perfect for shelves and tops, in compliance with EN 13442 (resistance to chemical agents) and DIN 4102. For interiors, for professional use. A preliminary test is recommended to verify the final result.



Recommendations for application:

For on-site application:

The application can be performed with rollers, brushes, abrasive pads, polishing machines or industrial rollers considering a consumption of 10-15 gr per m², apply with a buffing machine, white disc to evaporate the water and subsequently irradiate the surface with UV light lamps. Sand with fine paper (P220 -240), remove the dust and apply the second coat of NATURAQUA BIOFAST OIL, approximately 4 - 6 gr / m², proceeding as above.

Warning: the product hardens in a few seconds, any application defects are then fixed with the passing of the lamp.

BIOFAST OIL UV

Borma 100% BIOFAST OIL UV is a special blend of natural oils, waxes, resins (with a high content of renewable components) and additives. Borma 100% BIOFAST OIL UV dries and hardens in a few seconds when exposed to UV light (wavelength 280/400 nm). The product offers extraordinary performance in terms of hardness and chemical resistance. Ideal for interiors, both for parquet and for furniture, doors, skirting boards and wooden surfaces in general. It can also be used for high traffic floors. Perfect for tops. For professional use.



Recommendations for application:

Apply evenly on the dry and clean, properly sanded surface. The application can be performed with rollers, brushes, abrasive pads, buffing machines or industrial rollers. Irradiate with UV lamps to harden the product. Sand with fine grain (P220) abrasive paper. Apply the second coat the same way. Irradiate with a UV lamp to harden the product. The surface is immediately usable.



BIOFAST OIL LED

Borma 100% BIOFAST OIL LED is a special blend of natural oils, waxes, resins (with a high content of renewable components) and additives. Borma 100% BIOFAST OIL dries and hardens in seconds when exposed to UV-LED light. The product offers extraordinary performance in terms of hardness and chemical resistance. Ideal for Interiors, both for parquet and for furniture, doors, skirting boards and wooden surfaces in general. It can also be used for high traffic floors.



Recommendations for application:

Apply evenly on the dry and clean, properly sanded surface. The application can be performed with rollers, brushes, abrasive pads, buffing machines or industrial rollers. Irradiate with UV-LED lamps to harden the product. Sand with fine grain (P220) abrasive paper. Apply the second coat the same way. Irradiate with a UV - LED lamp to harden the product. The surface is immediately usable.

BORMA FIRE STOP



FIRESTOP PQ

It is a two-component polyurethane FIREPROOF paint, with a pleasantly opaque effect and high resistance to wear, to be used as a finishing on wooden floors and on wooden surfaces in general. It has obtained the certificate in EUROCLASSE B -s1 from ISTITUTO GIORDANO SpA in accordance with the EN 13501-1 standard. The abbreviation s1 indicates that the certification of smoke inhibitor in class 1 has been obtained in addition to class B for flames. Available in 20 and 50 gloss.



Recommendations for application:

Hardener with a ratio of 1: 1. The product can be diluted. Apply the product in three coats of 100 g / m2 each, to obtain compliance with the EUROCLASS Bfl-s1.

PRODUCT CODES



HOLZ ANTIX 2008	Code	Desc.	Pack.
	3720	1 Lt.	12 pcs.
	3721	5 Lt.	02 pcs.
	3722	25 Lt.	
HOLZ ANTIX 2010	Code	Desc.	Pack.
	3724	1 Lt	12 pcs.
	3725	5 Lt	02 pcs.
	3726	25 Lt	
HARD WOOD LYE	Code	Desc.	Pack.
	0075HW	1 Lt	12 pcs.
	0076HW	5 Lt	02 pcs.
	0077HW	25 Lt	
ECO TP1050	Code	Desc.	Pack.
	COTP1051	1 Lt	12 pcs.
	COTP1050	5 Lt	02 pcs.
	COTP1050.15	15 Lt	
WATERBASED MORDANT DYE CONCENTRATES	Code	Desc.	Pack.
	CWXX0	1 Lt	06 pcs.
	CWXX5	5 Lt	02 pcs.
GRUNDIEROEL COLOROIL	Code	Desc.	Pack.
	3910XX	1 Lt	06 pcs.
	3950XX	5 Lt	02 pcs.
	3960XX	10 Lt	
	3960.20XX	20 Lt	
HOLZFARBE	Code	Desc.	Pack.
	3000XX	250 ml	12 pcs.
	3050XX	500 ml	12 pcs.
	3100XX	1 Lt	12 pcs.
	3005XX	5 Lt	02 pcs.
NATURAQUA HOLZFARBE	Code	Desc.	Pack.
	NAT3000XX	250 ml	12 pcs.
	NAT3000XX.1	1 Lt	12 pcs.
	NAT3000XX.5	5 Lt	02 pcs.
	NAT3000XX.20	20 Lt	
PARQUET OIL QUICK	Code	Desc.	Pack.
	4951-XX	1 Lt	06 pcs.
	4952-XX	5 Lt	02 pcs.
	4953-XX	10 Lt	
	4954-XX	20 Lt	
PARQUET OIL PLUS	Code	Desc.	Pack.
	4951-XX.PLS	1 Lt	06 pcs.
	4952-XX.PLS	5 Lt	02 pcs.
	4953-XX.PLS	10 Lt	
	4954-XX.PLS	20 Lt	

PARQUET OIL PRO	Code	Desc.	Pack.
	4951-XX.PRO	1 Lt	06 pcs.
	4952-XX.PRO	5 Lt	02 pcs.
	4953-XX.PRO	10 Lt	
	4954-XX.PRO	20 Lt	
HARDWAX COLOROIL	Code	Desc.	Pack.
	4992.1	1 Lt	06 pcs.
	4992.5	5 Lt	02 pcs.
	4992.10	10 Lt	
	4992.20	20 Lt	
2K PARQUET OIL	Code	Desc.	Pack.
	49512K	1 Lt	06 pcs.
	49522K	2,5 Lt	02 pcs.
	49532K	5 Lt	02 pcs.
	49542K	10 Lt	
	49552K	20 Lt	
2K HARDWAX PARQUET OIL	Code	Desc.	Pack.
	49512K-HW .	1 Lt	06 pcs.
	49522K-HW	2,5 Lt	02 pcs.
	49532K-HW	5 Lt	02 pcs.
	49542K-HW	10 Lt	
	49552K-HW	20 Lt	
HARDENDER (FOR 2K PARQUET OIL AND 2K HARDWAX PARQUET OIL)	Code	Desc.	Pack.
	4951K	100 ml	
	4952K	250 ml	
	4953K	500 ml	
	4954K	1 Lt	
	4955K	2 Lt	
ECO PREMIUM PARQUET OIL	Code	Desc.	Pack.
	VOC4951	1 Lt	06 pcs.
	VOC4952	5 Lt	02 pcs.
	VOC4953	10 Lt	
	VOC4954	20 Lt	
ECO PREMIUM PARQUET OIL HIGH SOLID	Code	Desc.	Pack.
	VOC4951HS	1 Lt	06 pcs.
	VOC4952HS	5 Lt	02 pcs.
	VOC4953HS	10 Lt	
	VOC4954HS	20 Lt	
NATURAQUA WOOD SEALER	Code	Desc.	Pack.
	NAT4090	750 ml	06 pcs.
	NAT4091	5 Lt	02 pcs.
	NAT4090.10	10 Lt	
	NAT4090.20	20 Lt	

NATURAQUA SUPER WOOD SEALER	Code	Desc.	Pack.
	NAT4090-S	750 ml	06 pcs.
	NAT4091-S	5 Lt	02 pcs.
	NAT4090.10-S	10 Lt	
	NAT4090.20-S	20 Lt	
1-2K WATERBASED BASECOAT FOR PARQUET	Code	Desc.	Pack.
	NAT4140	1 Lt	06 pcs.
	NAT4141	5 Lt	02 pcs.
	NAT4142	10 Lt	
	NAT4143	20 Lt	
HARDENDER (1-2K WATERBASED BASECOAT FOR PARQUET)	Code	Desc.	Pack.
	NAT4099-2K	100 ml	12 pcs.
	NAT4100-2K	250 ml	12 pcs.
	NAT4101-2K	500 ml	12 pcs.
	NAT4105-2K	1 Lt	06 pcs.
	NAT4103-2K	2,5 Lt	02 pcs.
	NAT4104-2K	5 Lt	02 pcs.
1-2K NATURAQUA PARKETTLACK	Code	Desc.	Pack.
	NAT4100-XX	1 Lt	06 pcs.
	NAT4101-XX	2,5 Lt	02 pcs.
	NAT4102-XX	5 Lt	02 pcs.
	NAT4103-XX	10 Lt	
	NAT4104-XX	20 Lt	
2K NATURAQUA PARKETTLACK	Code	Desc.	Pack.
	NAT41002K-XX	1 Lt	06 pcs.
	NAT41012K-XX	2,5 Lt	02 pcs.
	NAT41022K-XX	5 Lt	02 pcs.
	NAT41032K-XX	10 Lt	
	NAT41042K-XX	20 Lt	
HARDENDER (FOR 1-2K AND 2K NAT. PARKETTLACK)	Code	Desc.	Pack.
	NAT4102-2K	100ml	12 pcs.
	NAT4100-2K	250 ml	12 pcs.
	NAT4101-2K	500ml	12 pcs.
	NAT4103-2K	2,5 Lt	02 pcs.
HARDENDER FOR GLOSSY (FOR 1-2K AND 2K NAT. PARKETTLACK)	Code	Desc.	Pack.
	NAT4107-2K-90	100ml	12 pcs.
	NAT4111-2K-90	250 ml	12 pcs.
	NAT4108-2K-90	500ml	12 pcs.
	NAT4109-2K-90	2,5 Lt	02 pcs.
1K PU EASY PARKETTLACK	Code	Desc.	Pack.
	4160-XX.PU	1 Lt	06 pcs.
	4161-XX.PU	5 Lt	02 pcs.
	4163-XX.PU	10 Lt	
	4163-XX.PU	20 Lt	

2K-PU PARKETTLACK BASECOAT	Code	Desc.	Pack.
	4135-2K	500 ml	06 pcs.
	4136-2K	1 Lt.	06 pcs.
	4137-2K	2,5 Lt.	02 pcs.
	4138-2K	5 Lt.	02 pcs.
	4139-2K	20 Lt.	
HARDENER (FOR 2K-PU PARKETTLACK BASECOAT)	Code	Desc.	Pack.
	4135K	500 ml	06 pcs.
	4136K	1 Lt.	06 pcs.
	4137K	2,5 Lt.	02 pcs.
	4138K	5 Lt.	02 pcs.
	4139K	20 Lt.	
2K-PU PARKETTLACK	Code	Desc.	Pack.
	4115-2K-XX	500 ml	06 pcs.
	4100-2K-XX	1 Lt.	06 pcs.
	4101-2K-XX	2,5 Lt.	02 pcs.
	4102-2K-XX	5 Lt.	02 pcs.
	4104-2K-XX	20 Lt.	
HARDENER (FOR 2K-PU PARKETTLACK)	Code	Desc.	Pack.
	4115-K	500 ml	06 pcs.
	4107-K	1 Lt.	06 pcs.
	4107.2,5-K	2,5 Lt.	02 pcs.
	4108-K	5 Lt.	02 pcs.
	4110-K	20 Lt.	
2K ULTRAMAX MATT	Code	Desc.	Pack.
	41002K + 4100K	1Lt + 200ml	06 pcs.
	41022K + 4102K	5Lt + 1Lt	02 pcs.
1-2K INVISIBLE TOUCH	Code	Desc.	Pack.
	NAT4130	1 Lt	06 pcs.
	NAT4131.5	5 Lt	02 pcs.
	NAT4132	10 Lt	
	NAT4133	20 Lt	
HARDENER (FOR 1-2K INVISIBLE TOUCH)	Code	Desc.	Pack.
	NAT4099-2K	100 ml	12 pcs.
	NAT4100-2K	250 ml	12 pcs.
	NAT4101-2K	500 ml	12 pcs.
	NAT4105-2K	1 Lt	06 pcs.
	NAT4103-2K	2,5 Lt	02 pcs.
	NAT4104-2K	5 Lt	02 pcs.
VOC FREE HARDENER (FOR WATER BASED LACQUERS)	Code	Desc.	Pack.
	NAT4099-2K	100 ml	12 pcs.
	NAT4100-2K	250 ml	12 pcs.

REBUFFABLE BEESWAX FOR PARQUET	Code	Desc.	Pack.
	Cod. 0690	1 Lt	12 pcs.
	Cod. 0692	5 Lt	02 pcs.
PARQUET CLEANER	Code	Desc.	Pack.
	NAT0048	1 Lt	06 pcs.
	NAT0049	5 Lt	02 pcs.
	NAT0050	10 Lt	
PARQUET WAX	Code VERS. GLOSSY	Desc.	Pack.
	Cod. 0490	1 Lt	12 pcs.
	Cod. 0491	5 Lt	02 pcs.
	Code VERS. MATT	Desc.	Pack.
	Cod. 0490-30	1 Lt	12 pcs.
	Cod. 0491 -30	5 Lt	02 pcs.
	Code VERS. DEEP MATT	Desc.	Pack.
	Cod. 0490-10	1 Lt	12 pcs.
	Cod. 0491 -10	5 Lt	02 pcs.
NATURAQUA REVIVER FOR PARQUET	Code	Desc.	Pack.
	NAT0500-3	1 Lt	12 pcs.
	NAT0500-90	1 Lt	12 pcs.
UNIVERSAL ABWACHSER	Code	Desc.	Pack.
	0040	1 Lt	12 pcs.
	0041	5 Lt	02 pcs.
KIT PARQUET 1	Code	Desc.	Pack.
	4885	1 Lt + 1 Lt	
KIT PARQUET 2	Code	Desc.	Pack.
	4886	1 Lt + 1 Lt	
LAMINATE CLEANER	Code	Desc.	Pack.
	NAT0057	1 Lt	12 pcs.
	NAT0058	5 Lt	02 pcs.
LAMINATE REVIVER	Code	Desc.	Pack.
	3366	1 Lt	12 pcs.
	3367	5 Lt	02 pcs.
IG PURE HARD WOOD OIL	Code	Desc.	Pack.
	IG4951.1-XX	1 Lt	06 pcs.
	IG4951.5-XX	5 Lt	02 pcs.
	IG4951.10-XX	10 Lt	
	IG4951.20-XX	20 Lt	
IG PURE NATURAQUA 1-2K PARQUET LACK	Code	Desc.	Pack.
	IGNAT4100.1-XX	1 Lt	06 pcs.
	IGNAT4100.5-XX	5 Lt	02 pcs.
	IGNAT4100.10-XX	10 Lt	
	IGNAT4100.20-XX	20 Lt	

IG PURE PARWACHS - PARQUET REVIVER	Code	Desc.	Pack.
	IG0490.1-XX	1 Lt	12 pcs.
	IG0490.5-XX	5 Lt	02 pcs.
IG PURE PARQUET CLEANER	Code	Desc.	Pack.
	IGNAT0048	1 Lt	12 pcs.
	IGNAT0049	5 Lt	02 pcs.
	IGNAT0050	25 Lt	
IG PURE LAMINATE REVIVER	Code	Desc.	Pack.
	IG3366	1 Lt	12 pcs.
	IG3367	5 Lt	02 pcs.
IG PURE LAMINATE CLEANER	Code	Desc.	Pack.
	IGNAT0057	1 Lt	12 pcs.
	IGNAT0058	5 Lt	02 pcs.
NATURAQUA BIOFAST OIL UV	Code	Desc.	Pack.
	AV8501TR00.1	1 Lt	06 pcs.
	AV8501TR00.5	5 Lt	02 pcs.
	AV8501TR00.10	10 Lt	
	AV8501TR00.20	20 Lt	
BIOFAST OIL UV	Code	Desc.	Pack.
	BV3935TR00.1	1 Lt	06 pcs.
	BV3935TR00.5	5 Lt	02 pcs.
	BV3935TR00.10	10 Lt	
	BV3935TR00.20	20 Lt	
BIO FAST OIL LED	Code	Desc.	Pack.
	BL8201TR00.1	1 Lt	06 pcs.
	BL8201TR00.5	5 Lt	02 pcs.
	BL8201TR00.10	10 Lt	
	BL8201TR00.20	20 Lt	
FIRESTOP PQ	Code	Desc.	Pack.
	PRO4180.1	1 Lt	06 pcs.
	PRO4180.5	5 Lt	02 pcs.
	PRO4180.10	10 Lt	
	PRO4180.20	20 Lt	





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