

KORA® Products for Wood Treatment





KORA° – who we are







KORA® stands for Kurt Obermeier Raumland and for more than **75 years of experience** in wood protection. We have been supplying professional wood preservative products to our customers in commerce, trade and industry since 1948.

We use the expertise that we have acquired over the decades to develop and manufacture our own premium quality products.

There are many good reasons why professional users choose KORA®: the **good quality** and **extensive product range** as well as the detailed and **in-depth advice** provided by our wood protection experts. The personal support provided gives you the peace of mind so that you always choose the right product and give your wood the optimum protection.











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KORA® Product Overview

for outdoors

Primer

Koranol[®]

Grund Farblos
Primer Colourless P. 22

Holzbau Grund
Wood Construction Primer P. 23

for outdoors

Weather protection with a glazed effect

Koranol[®]

Imprägnierlasur Impregnation Scumble **P. 10**

Imprägnierlasur Pro Impregnation Scumble P. 12

Compact MSL P. 14

Zaun-Braun
Fence Brown **P. 16**

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Koralan[®]

Imprägnier Grund Farblos Impregnation Primer Colourless **P. 44**

Imprägnier Grund Weiß Impregnation Primer White **P. 45** Koralan[®]

Holzöl Spezial Wood Oil Special **P. 24**

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Decorative Scumble **P. 30**

Vergrauungslasur

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Designlasur Design Scumble **P. 40**

H1rnnolzschutz End Grain Wood Protection **P. 43**

for outdoors

Opaque weather protection

Koranol[®]

for indoors

Surface protection

Koranol[®]

Hartwachs-Öl

Koralan[®]

Außenfarbe

Isolierfarbe Weiß

Koralan[®]

Dekorlasur

Edelwachs Luxury Wax P. 32

Parkettlack
Parquet Varnish P. 3

Isolierfarbe Weiß
Insulating Paint White **P. 42**



Wood is a valuable natural product. However if left unprotected, it has no protection from weather factors. The highly effective KORA° wood preservative products give your wood optimum protection from sun, rain and much more. This way, it looks good for a long time and retains its value. Please refer to the following information when using our Koranol° and Koralan° products:

- → The substrate must be clean, dry and free of grease.
- → You should sand down planed wooden surfaces before processing (80/120 grain size) to remove raised wood grains and to achieve a uniform wooden surface. The same applies to weathered wood and wood with an uneven surface texture.
- It is advisable to check the colour in an inconspicuous place before processing a large area.
- → We recommend that you always make a trial application.
- → The intensity of the colour is particularly influenced by the condition of the substrate, type of wood, application technique and wood moisture content.





- Drying may take significantly longer in unfavourable weather conditions (high humidity, low temperatures).
- → You should definitely protect freshly coated wood outdoors from rain until it is fully dry.
- → The lighter the shade chosen and the more intense the weathering, the shorter the after-care intervals.
- → A colourless shade on wood outdoors offers no UV protection and does not suffice as a single coat.
- → Only regular care protects the surface of your wood from the sun, rain and greying and reduces the swelling and shrinkage of the wood.
- → Please refer to the information in the technical data sheets and on the containers before using the product/s.

You will find detailed information about our products and the processing of our products at www.kora-holzschutz.de/en or directly using the QR code:





Perfect for the decorative finish of coniferous wood outdoors.

Wood-preserving impregnation, primer and decorative weather protection in one single product.

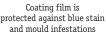
Contains water-repellent waxes.

The coating film is protected against blue stain and mould infestations.

Application quantity: 120-160 ml/m²

Container sizes: 0.75 l | 2.5 l | 5 l







Water-repellent



UV protection



Ideal for coniferous wood





Also available in a colourless grade. The colourless grade is the only shade not suitable for outdoors.



1 l is sufficient for approx. 6-8 m² in two coats



Wood-preserving impregnation, primer and decorative weather protection in one single product.

Provides preventative protection from blue stain and mould infestations.

Contains water-repellent waxes.

Approved biocidal product as per Regulation (EC) 528/2012.

Application quantity: 166-180 ml/m²

Container sizes: 2.5 l | 5 l | 20 l

Use biocidal products carefully.

Always read the labelling and product information before use.

The product is not available in all countries.



Protection from blue stain and mould



Water-repellent



UV protection



Ideal for coniferous wood





Quartz

Also available in a colourless grade. The colourless grade is the only shade not suitable for outdoors.



1 l is sufficient for approx. 5-6 m² in two coats



As weather protection and for the surface design of dimensionally stable and relatively dimensionally stable wood outdoors without ground contact. Koranol* Compact MSL is suitable, e.g. for wooden houses, exterior doors, windows etc.

Application quantity: approx. 160–200 ml/m² in two to three coats

Container sizes: 0.75 l | 2.5 l | 5 l | 20 l







UV protection



1 l is sufficient for approx. 5-6 m² in two coats





¹⁾ The only shade not suitable for outdoors.



The brown stained wood scumble is ideal for the decorative surface design of wood in the garden, e.g. fences, pergolas, gates etc.

Application quantity: approx. 120–160 ml/m² in two coats

Container sizes: 2.5 l | 5 l







UV protection



1 l is sufficient for approx. 6-8 m² in two coats





Dark Brown





For all wood, where the natural character of the wood is to be particularly emphasised and preserved for a long time. The addition of special waxes makes the wood care oil water-repellent and particularly effective for garden furniture, closeboard fencing, decking, trellises etc.

Application quantity: approx. 120–160 ml/m² in two coats

Container sizes: 0.75 l | 2.5 l | 5 l







UV protection



1 l is sufficient for approx. 6-8 m² in two coats





Natural





Pine



Bangkirai





For the decorative design of all wood and wooden flooring indoors. The hard wax oil is based on natural oils and waxes and therefore provides a surface seal that is highly resistant to abrasion.

National technical approval No. Z-157.10-159
(Emissions-tested building product as per DIBt primer specifications)

Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: 70 g/m² in two coats

Container sizes: 0.75 l | 2.5 l | 5 l | 20 l





Highly resistant to abrasion



Water-repellent



Toy safety according to DIN EN 71-3

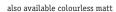


1 l is sufficient for approx. 14 m²





Colourless (light colour-firing effect)





Natural White







For the treatment of coniferous wood outdoors, which is then to receive a final decorative coating of scumble, paint or lacquer. Provides preventative protection from rot, blue stain and mould infestation.

Suitable for exterior cladding, gates, pergolas, fences etc.

Approved biocidal product as per Regulation (EC) 528/2012.

Application quantity: 120-140 ml/m²

Container sizes: 0.75 l | 2.5 l | 5 l | 20 l



Colourless

Use biocidal products carefully. Always read the labelling and product information before use. The product is not available in all countries.



Protection from blue stain, mold and rot



Ideal for coniferous wood



1 l is sufficient for approx. 7-8 m² in two coats





Solvent-based wood preservation oil for the professional





Properties:

- 🖊 Enhances the durability 🗸 Good penetration and adhesion of subsequent coats
- Colourless
- into wood
- 🖊 Low-odour

Ready-to-use, solvent-containing wood preservative for prevention (Iv, P) and control (Ib) according to DIN 68800-3,4. For application in use classes 1-3. For load-bearing and/or reinforcing wooden components, e. q. trusses, wood constructions, supports and non-load bearing wood in building construction. Only for professional users, curative treatment measures only by expert users. Approved biocidal product as per Regulation (EC) 528/2012.

Application quantity:

- Brushing, rolling, dipping, flooding: preventive: 100 ml/m²; insect control: 350 ml/m²
- Borehole treatment:

insect control with preventive effect: 10 kg/m³

Container sizes: 5 l | 20 l | 200 l

Use biocidal products carefully. Always read the labelling and product information before use. The product is not available in all countries.



Protection from blue stain and rot



Insect repellent



1 l is sufficient for approx. 6-11 m2 in two coats



As an initial coat and after-care for wooden elements outdoors, especially coniferous wood, e. g. decking, garden furniture, privacy shields, wooden façades. Provides preventative protection from blue stain and mould infestations. Provides wood with highly effective protection from greying.

Approved biocidal product as per Regulation (EC) 528/2012.

Application quantity: 160-180 ml/m²

Container sizes: 0.75 | 2.5 | 10 | 20 |

Use biocidal products carefully. Always read the labelling and product information before use. The product is not available in all countries.



Protection from blue stain and mould



Water-repellent



UV protection



Ideal for coniferous wood







Silver Grey



1 l is sufficient for approx. 5-6 m² in two coats



As an initial coat and to care for wooden elements, particularly made of hardwood. For wood outdoors (e.g. garden furniture, corrugated boards). Protects wooden surfaces from weather factors (sun, rain). Provides wood with highly effective protection from greying.

Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: 120–160 ml/m² in two coats (80–120 ml/m² on hardwood)

Container sizes: 0.75 l | 2.5 l | 10 l | 20 l



Water-repellent



UV protection



Toy safety according to DIN EN 71-3



Ideal for hardwood





Larch (on larch wood)



UV Natural (on teak)



Teak Wood (on teak)



Garapa (on limba wood)



Bangkirai (on teak)







1 l is sufficient for approx. 6–8 m² in two coats



Weather protection for wood outdoors, e.g. for soffits, half-timbered buildings, exterior doors, fences etc. Also suitable for mineral and metal substrates, such as concrete and plaster surfaces and for zinc plating.

To be used outdoors in a system with Koralan® Impregnation Primer White or Colourless.

Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: approx. 160 ml/m² two to three coats

Container sizes: 0.75 l | 2.5 l | 10 l







UV protection



Toy safety according to DIN EN 71-3



Tintable



1 l is sufficient for approx. 6-7 m² in two coats



White	Yellow
Brilliant Yellow	Russet
Dark Brown	Blue
Powder Blue	Cobalt Blue
Red	Swedish Red
Green	Moss Green
Light Grey	Dark Grey
Black	



Indoors: protects from stains, dirt and dust and markedly reduces the yellowing of wood.

Outdoors: protects wood from weather factors (sun, rain). Sun protection thanks to the use of UV-resistant, super-lightfast pigments and a special UV absorber.

We recommend an undercoat of Koralan[®] Impregnation Primer Colourless when used outdoors.

Fulfils the requirements according to DIN EN 71-3
"Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: approx. 160 ml/m² in two coats

Container sizes: 0.75 l | 2.5 l | 10 l | 20 l







UV protection



Toy safety according to DIN EN 71-3



Tintable



1 l is sufficient for approx. 6-8 m² in two coats







Protects wooden surfaces from stains, dirt and dust and markedly reduces the yellowing of wood thanks to the use of UV-resistant, highly light-fast pigments and a special UV absorber. Koralan* Luxury Wax contains hydrophobic and protective waxes. For the decorative surface design of wooden ceilings, wall coverings, wooden panelling, profiled wood etc.

Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: approx. 60-80 ml/m² in two coats

Container sizes: 0.75 l | 2.5 l | 10 l



Water-based



UV protection



Toy safety according to DIN EN 71-3



Tintable



1 l is sufficient for approx. 12-15 m² in two coats





Light White



Silver Grey



Natural Wood



Sand



Teak Wood



Chalk White



Colourless



Hazelnut



Slate





A surface seal that is highly resistant to abrasion, for parquet floors and floorboards indoors. Resistant to oils, alcohol, juices, cleaning agents etc.

National technical approval No. Z-157.10-36 (Emissions-tested building product as per DIBt primer specifications)

Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: 250 g/m² in two coats

Container sizes: 0.75 l | 2.5 l | 10 l





Highly resistant to abrasion



Water-repellent



Toy safety according to DIN EN 71-3

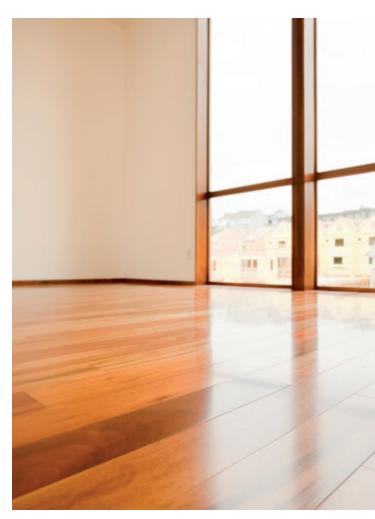


1 l is sufficient for approx. 4 m² in two coats





Colourless





Gives wooden surfaces outdoors a unfiorm grey appearance. Ideal for modern wooden façades or façade profiles, but also for wood in the garden, e.g. privacy shields.

Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: approx. 120–160 ml/m² in two coats

Container sizes: 0.75 l | 2.5 l | 10 l | 20 l







UV protection



Toy safety according to DIN EN 71-3



Ideal for coniferous wood









Slate



Anthracite





1 l is sufficient for approx. 6–8 m² in two coats



As an initial coat and after-care for wood outdoors, e.g. for wood in the garden, wooden façades, log cabins and summer houses and much more. Koralan° Colour Scumble is moisture-regulating and protects the wood from weather factors (sun, rain) and from greying.

Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: approx. 120–160 ml/m² in two coats

Container sizes: 0.75 l | 2.5 l | 10 l | 20 l







UV protection



Toy safety according to DIN EN 71-3



Ideal for coniferous wood





White



Scots Pine



Chestnut



Swedish Red



Capri Blue



May Green



Lemon Yellow



0ak



Blood Orange



Light Blue



Steel Grey



Ebony





1 l is sufficient for approx. 6–8 m² in two coats



Protects façades and wooden surfaces from the sun and rain and enhances them with a fascinating brilliant effect produced by the ultra-fine aluminium pigments in the scumble. Koralan* Design Scumble is therefore ideal for emphasising features in an elegant manner – such as in creatively challenging architectural projects or on high-quality wooden garden elements.

Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: approx. 120-160 ml/m² in two coats

Container sizes: 1 l | 2.5 l | 18.5 l







UV protection



Toy safety according to DIN EN 71-3



Brilliant effect





Crystal



Petrol



Pyrite



Quartz



Coral



Slate



Silver



0pal



Sand



Amber



Platinum



0nyx





1 l is sufficient for approx. 6-8 m² in two coats



For painting entire wooden surfaces outdoors, e. g. soffits, half-timbered buildings, windows, fences. Reduces the extent to which coloured wood constituents will bleed into subsequent light-coloured finishes. To be used outdoors in a system with Koralan® Impregnation Primer White. Can also be used indoors.

Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: approx. 160 ml/m² in two to three coats

Container sizes: 0.75 l | 2.5 l | 10 l



White



Water-repellent



Acts as a seal



Toy safety according to DIN EN 71-3



1 l is sufficient for approx. 6 m² in two coats





Moisture-regulating colourless coating for treating end grain surfaces (e. g. beam ends or grooved deck boards). Reduces the water or moisture uptake of the wood and reduces the bleeding through of wood constituents.

Application quantity: approx. 150-200 ml/m² in two coats

Container sizes: 0.25 l | 0.75 l | 2.5 l



Colourless







Acts as a seal



1 l is sufficient for approx. 5-6 m² in two coats



Ideal for the treatment of coniferous wood, which is then to receive a final decorative coating of scumble, paint or lacquer, e. g. for exterior cladding, gates, pergolas, windows, exterior doors. Provides preventative protection from blue stain and mould infestations.

Approved biocidal product as per Regulation (EC) 528/2012.

Application quantity: 120-140 ml/m²

Container sizes: 0.75 l | 2.5 l



Colourless

Use biocidal products carefully.

Always read the labelling and product information before use.

The product is not available in all countries.



Protection from blue stain and mould



Water-based



Ideal for coniferous wood



1 l is sufficient for approx. 7-8 m² in two coats







Properties:

- Fills pores in wood
- Fast drying
- Easy to sand ✓ Low-odour
- ✓ Enhances the durability and adhesion of subsequent coats

for outdoors

For the treatment of softwoods, which is then to

receive a decorative coating of paint or lacquer, e. g. exterior cladding, gates, pergolas, windows, exterior doors. Most suitable for priming surfaces, which are then to be treated with Koralan® Insulating Paint White or Koralan® Exterior Paint White. Provides preventative protection from blue stain and mould infestations.

Approved biocidal product as per Regulation (EC) 528/2012.

Application quantity: approx. 120–140 ml/m² in two coats

Container sizes: 0.75 l | 2.5 l



White

Use biocidal products carefully. Always read the labelling and product information before use. The product is not available in all countries.



Protection from blue stain and mould



Water-based



coniferous wood



1 l is sufficient for approx. 7-8 m2 in two coats



To refresh and prime weathered, greyed wood outdoors, e.g. for old decking and greyed garden furniture. Brings out the natural colour of the unweathered wood again. Deep-down action – based on oxalic acid.

Application quantity: approx. 50-150 ml/m² depending on the dilution and the extent of soiling

Container sizes: 1 l | 2.5 l









1 l is sufficient for approx. 8–12 m²





For the thorough cleaning of dirty and/or greyed garden furniture and corrugated boards made from coniferous wood or hardwood, thermally treated wood, wood plastic composite and much more.

Deep-down action with a good cleaning effect – ideal as a pretreatment for the use of Koralan® Wood Oil, Koralan® Wood Oil Special etc.

Application quantity: approx. $20-60 \text{ ml/m}^2$ depending on the dilution and primer

Container sizes: 1 l | 2.5 l



Water-based



Easy to apply



1 l is sufficient for approx. 15-50 m²



For the thorough cleaning of dirty and/or greyed garden furniture and corrugated boards made from coniferous wood or hardwood, thermally treated wood, wood plastic composite and much more.

Deep-down action with a good cleaning effect – ideal as a pretreatment for the use of Koralan® Wood Oil, Koralan® Wood Oil Special etc.

Application quantity: approx. $20-60 \text{ ml/m}^2$ depending on the dilution and degree of soiling

Container sizes: 1 l | 2.5 l | 25 l

Use biocidal products carefully. Always read the labelling and product information before use. The product is not available in all countries.







Easy to apply



1 l is sufficient for approx. 20-50 m²







Ideal for applying a subsequent treatment to cut surfaces of impregnated wood outdoors without ground contact. Ideal for coniferous wood.

The coating film is protected against blue stain and mould infestation. Protects wooden surfaces from weather factors (sun, rain).

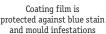
Reduces water absorption and the risk of mould infestation.

Provides wood with highly effective protection from greying.

Application quantity: approx. 120–160 ml/m² in two coats

Container sizes: 0.75 l







Water-repellent



UV protection



Ideal for coniferous wood





Green



Brown



Grey





1 l is sufficient for approx. 6–8 m² in two coats



Protective opaque coat and decorative surface treatment on wood and polystyrene® (polystyrol) outdoors.

Protects carpenter bee hives and hive sections against weather conditions such as rain and sun.

Tested bee-friendly.

Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: approx. 160 ml/m² in two work steps

Container sizes: 375 ml | 750 ml | 2.5 l



Highly water-repellent



UV protection



Toy safety according to DIN EN 71-3



Tested bee-friendly



White	Yellow
Red	Blue
Green	Brown



1 l is sufficient for approx. 6 m² in two coats



For the surface refinement and decorative surface design of wood outdoors. Protects carpenter bee hives, hive sectionsw, bee hives and other timber elements used in beekeeping against weather conditions such as rain and sun.

Tested bee-friendly.

Fulfils the requirements according to DIN EN 71-3
"Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: approx. 160 ml/m² in two work steps

Container sizes: 750 ml | 2.5 l



Highly water-repellent



UV protection



Toy safety according to DIN EN 71-3



Tested bee-friendly





Scots Pine



Walnut



Spruce Green





1 l is sufficient for approx. 6 m² in two coats



Colourless protective coating, for surface sealing of wooden and polystyrene® (polystyrol) feed frames and food bags in apiculture.

Protects the inside of the brood box from moisture and dirt.

Tested bee-friendly.

Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with Directive 2009/48/EC.

Application quantity: approx. 160 ml/m² in two work steps

Container sizes: 750 ml | 2.5 l



Highly water-blocking



UV protection



Toy safety according to DIN EN 71-3

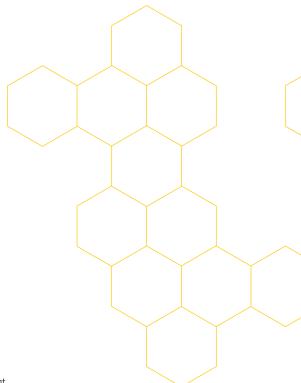


Tested bee-friendly





Colourless





for approx. 6 m² in two coats



KORA° Flächenstreicher | Wide Brush

15 cm wide floor paint brush equipped with a robust blend of synthetic fibres, wooden body and zinc-coated side handle holder. Ideal for the initial coat and renovation of installed decking, for example.



KORA° Schrubber | Scrubber

22 cm scrubber equipped with strong,
heatproof and acid-resistant plant
fibres in 5 rows. 3-side barb with
handle holder. Ideal for
cleaning and de-greying
wooden surfaces.





KORA° Holzstiel | Wooden Handle

Robust wooden handle 140 cm/Ø 26 mm, suitable for the wide brush and scrubber.

KORA® Bürste | Brush

Brush equipped with strong, heatproof and acid-resistant plant fibres. Ideal for cleaning and de-greying wooden surfaces.

References



Toskana Thermal Baths Bad Orb, Germany



Seed Centre, Forestry Office Hanau-Wolfgang, Germany



Holiday home Lithuania



Kirschgarten housing estate Halle, Germany



Road maintenance depot Mersch, Luxembourg



Berghotel Zirm South Tyrol

More information can be found at www.kora-holzschutz.de/en





Wood wholesale Hilger Holz Kall, Germany



Eisemann automotive repair centre Fellbach, Germany



Holzbau Bildungszentrum Biberach, Germany



Senior centre Waldheim Baiersbronn, Germany



Building yard Unterföhring, Germany



Office building Freudenstadt, Germany

Room for notes:				





THE BEST FOR YOUR WOOD.

