# **Product Portfolio** 2025







Order:

E-mail bestellung-kora@obermeier.de Phone +49 2751 524-555 | fax +49 2751 524-190

**Advice:** 

Phone +49 2751 524-566

#### **Contact persons in sales:**

Alisa Afflerbach Kira Radenbach

alisa.afflerbach@obermeier.de kira.radenbach@obermeier.de

Paula Jacobi Ingo Hackler

ingo.hackler@obermeier.de paula.jacobi@obermeier.de

**Kurt Obermeier GmbH** Niederlassung:

Berghäuser Straße 70 Wanheimer Straße 405 57319 Bad Berleburg 47055 Duisburg

**GERMANY GERMANY** 

info@kora-holzschutz.de Phone: +49 2751 524-0 Phone: +49 203 778 750 www.kora-holzschutz.de/en



### Product Portfolio 2025

Koranol®	Koralan® Parkettlack	Korasit® NG 1028
Koranol® Grund Farblos (Primer Colourless)	(Parquet Varnish)       20         Koralan® Holzentgrauer       20         (Grey Wood Renovator)       20         Koralan® Holzreiniger       21         (Wood Cleaner)       21         Koratect® Antibelag       (Anti-growth)       21         Koralan® Cut & Protect       22	Xilix Gel       29         Koratect® HZS       29         Koratect® HSC       29         KORA® Kunststoff-Injektor       (Plastic Injector)       29         KORA® Einschlaghilfe       (Placement Aid)       29
(Fence Brown) 8  Koranol® Holzpflegeöl	Koralan® Accessories	Korasit°
(Wood Care Oil)	KORA® Flächenstreicher (Wide Brush)	Wood preservative salts           Korasit® NG
	KORA® Holzstiel (Wooden Handle)23	Korasit® BSM-P 30
Koralan® Imprägnier Grund Weiß (Impregnation Primer White) 10 Koralan® Imprägnier Grund Farblos	KORA® Bürste (Brush)	Korasit® Farbpasten (Colour Pastes)
(Impregnation Primer Colourless) 10  Koralan® Holzöl	Koralan® Tint-System	Koralan° Industrial coatings
(Wood Oil)	Koralan® Tint-System (Tint-System)24/25	Koralan® GL 100
Koralan® Dekorlasur (Decorative Scumble) 13	Koralan® Hive protection	Koralan® GL 220
Koralan® Edelwachs (Luxury Wax)14	Koralan® Beutenschutz-Farbe (Hive protection colour) 26	Koralan® UL 110
Koralan® Vergrauungslasur (Greying Scumble)15	Koralan® Beutenschutz-Lasur (Hive protection scumble) 26	Koralan® UK 100
Koralan® Designlasur (Design Scumble)	Koralan® Futterzargen-Lack (Brood box varnish) 27	<b>Koralan® TKF</b> 32
Koralan® Color-Lasur (Colour Scumble)	Curative wood preservation/ building refurbishment	Koralan® ZD 200       33         Koralan® ED 410       33         Koralan® ED 417       33
Koralan® Isolierfarbe Weiß (Insulating Paint White)	Koranol® Ib	Koralan® EL 100       33         Koralan® EL 200       33         Koralan® EL 410       33         Koralan® EL 510       33

3



### **KORA**<sup>®</sup> Product overview

### For outdoors

	Application	Primer	Weather protection with a glazed effect
Koranol®	Solvent-based	Grund Farblos (Primer Colourless) → P. 6  Holzbau Grund (Wood Construction Primer) → S. 6	<pre>Imprägnierlasur (Impregnation Scumble) → P. 7  Compact MSL → S. 8  Zaun-Braun (Fence Brown) → P. 8  Holzpflegeöl (Wood Care Oil) → P. 9</pre>
Koralan®	Water-based	Imprägnier Grund Weiß (Impregnation Primer White) → P. 11  Imprägnier Grund Farblos (Impregnation Primer Colourless) → P. 11	Holzöl (Wood Oil) → P. 12  Holzöl Spezial (Wood Oil Special) → P. 13  Dekorlasur (Decorative Scumble) → P. 14  Vergrauungslasur (Greying Scumble) → P. 16  Designlasur (Design Scumble) → P. 17  Color-Lasur (Colour Scumble) → P. 18  Hirnholzschutz (End Grain Protection) → S. 20



#### For outdoors

#### For indoors

### Opaque weather protection

### **Surface protection**

Hartwachs-Öl (Hard Wax Oil) → S. 10

Außenfarbe (Exterior Paint) → P. 19

Isolierfarbe Weiß
(Grund-/Zwischenbeschichtung)
(Insulating Paint White,
Primer/Intermediate Coat) → P. 20

Dekorlasur (Decorative Scumble) → P. 14

Edelwachs (Luxury Wax) → P. 15

Isolierfarbe Weiß (Insulating Paint White) → S. 20

Parkettlack (Parquet Varnish) → P. 21



#### Solvent-based paints, glazes and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koranol® Grund Farblos (Primer Colourless) The product is not available in all countries.











protection

Ideal for coniferous wood



1 l is sufficient for approx. 10-12 m in two coats

Solvent-based wood preservation primer based on alkyd resin.

For outdoor use. Provides preventative protection from wood-destroying fungi (rot), blue stain and mould.

Application quantity: 135-140 ml/m<sup>2</sup>

Approved biocidal product according to Directive (EU)

528/2012\*

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

#### Koranol® Holzbau Grund (Wood Construction Primer) The product is not available in all countries.

















treatment



Ready-to-use wood preservative, contains solvents.

Preventive protection of wood against wood-discolouring and wood-destroying fungi and insects. Fights wood-destroying insects in wood. Also effective against termites.

For prevention (Iv, P) and control (Ib) according to DIN 68800-3, 4.

Only for professional users, controlling measures only by specialised users.

#### Application quantity Usage classes 1 to 3:

Brushing/rolling, dipping, flooding:

Preventive protection: 100 ml/m<sup>2</sup> in two coats Control measures: 350 ml/m² in two coats

Borehole treatments:

Controlling with a preventive effect: 10 kg/cum in two coats

Approved biocidal product according to Directive (EU) 528/2012\*

**Container sizes:** 5 | 20 | 200 |



#### Solvent-based paints, glazes and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koranol® Imprägnierlasur (Impregnation Scumble) The product is not available in all countries.





Premium wood protection scumble based on alkyd resin, containing solvents.

Ideal for decorative surface design of coniferous woods in outdoor areas.

Impregnation, primer and decorative weather protection in one product.

Contains water-repellent waxes.

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

Application quantity: 120-160 ml/m<sup>2</sup>

**Container sizes:** 0.75 | 2.5 | 5 |



#### Shades:











Spruce Green





Quartz

and colourless (the only shade not suitable for outdoors)













The coating film is protected against blue stain and mould infestation

<sup>1</sup> l is sufficient for approx. 6–8 m<sup>2</sup> in two coats

<sup>\*</sup>Use biocidal products carefully. Always read the labelling and product information before use.



#### Solvent-based paints, glazes and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### **Koranol® Compact MSL**





Thixotropic, alkyd resin-based, solvent-based mid-coat scumble.

For decorative surface design and weather protection of wood in outdoor areas.

Application quantity: 160-200 ml/m<sup>2</sup> in two to three coats

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



 $^{\scriptscriptstyle 1)}$  The only shade not suitable for outdoors

Moss Green



Anthracite



Swedish Red



1 l is sufficient for approx. 5-6 m<sup>2</sup> in two coats

#### Koranol® Zaun-Braun (Fence Brown)





Shade:









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

Solvent-based wood scumble based on alkyd resin.

For decorative surface design and weather protection of wood in outdoor areas.

**Application quantity:** 120–160 ml/m² in two work steps

**Container sizes:** 2.5 l|5 l



#### Solvent-based paints, glazes and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koranol® Holzpflegeöl (Wood Care Oil)











Bangkirai

Water-repellent



UV protection 1 l is sufficient for approx. 6–8 m in two coats

Solvent-based wood care oil based on alkyd resin.

For the decorative surface design of wood in outdoor areas, e.g. decking boards, garden furniture, privacy fences, trellises.

Contains water-repellent waxes.

Pine and larch: Particularly suitable for Larch, Douglas fir and Pine.

Bangkirai and Natural: Particularly suitable for tropical wood, such as Bangkirai, Teak etc.

**Application quantity:** approx. 120–160 ml/m<sup>2</sup> in two coats

**Container sizes:** 0.75 | 2.5 | 5 |

#### Koranol® Hartwachs-Öl (Hard Wax Oil)





#### Shades:







Highly resistant to abrasion

Water-repellent



according to DIN EN 71-3



for approx. 14 m

Universally applicable floor and furniture wax.

For decorative design of all wood and floors in indoor areas.

Breathable, open-pored, silk gloss finish. Also available in colourless matt.

For surface sealants that are highly resistant to abrasion. Based on natural oils and waxes.

General building authority approval No. Z-157.10-159 (emission-tested building product according to DIBt principles)

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

**Application quantity:** approx. 70 g/m<sup>2</sup> in two coats

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



#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Imprägnier Grund Weiß (Impregnation Primer White) The product is not available in all countries.









The coating film Water-based is protected against blue stain and mould infestation



Ideal for coniferous wood



1 l is sufficient for approx. 7-8 m<sup>2</sup> in two coats

#### Water-based wood preservation primer with white glaze.

Enhances durability and the adhesion of subsequent coats. Reduces water absorption and risk of wood colouration due to infestation by fungi.

To be used in a system with Koralan® Isolierfarbe Weiß (Insulating Paint White) and Koralan® Außenfarbe (Exterior Paint).

For wood in outdoor areas.

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

**Application quantity:** 120-140 ml/m<sup>2</sup> in two coats

Container sizes: 0.75 l | 2.5 l

#### Koralan® Imprägnier Grund Farblos (Impregnation Primer Colourless) The product is not available in all countries.





### Shade: Colourless







Ideal for coniferous wood



in two coats

Water-based wood preservation primer.

Provides preventative protection from blue stain and mould infestations. Reduces water absorption and risk of wood colouration due to infestation by fungi.

For wood in outdoor areas.

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

Application quantity: 120-140 ml/m<sup>2</sup>

Container sizes: 0.75 l | 2.5 l

<sup>\*</sup>Use biocidal products carefully. Always read the labelling and product information before use.



#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Holzöl (Wood Oil)





# Shades: Larch (on larch wood) Garapa (on limba wood) UV Natural (on teak) Teak wood (on teak) Bangkirai (on teak)

#### Natural oil and water-based care oil.

For initial coating and the care of wooden elements, especially hardwood.

For wood in outdoor areas, for example garden furniture or decking 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" according to Directive 2009/48/EC.

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

(80-120 ml/m<sup>2</sup> on hardwood)

**Container size:** 0.75 | 2.5 | 10 | 20 |

### Water-repellent UN









#### Koralan® Holzöl Sonderton (Wood Oil Special Shade)





Colour shades according to specification (e.g. similar to RAL or NCS)

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



for outdoors

natural oil and water.

#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Holzöl Spezial (Wood Oil Special) The product is not available in all countries.





### Premium wood protection and care oil based on

Initial coat and after-care for elements made of coniferous wood. For wood in outdoor areas, e.g. terraces, wooden façades, garden furniture, privacy screens.

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

Provides preventative protection from blue stain and mould infestations.

Provides wood with highly effective protection from greying.

Application quantity: 160-180 ml/m<sup>2</sup>

**Approved biocidal product** according to Directive (EU) 528/2012\*

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









Bangkirai















against blue stain and mould









Ideal for



#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Dekorlasur (Decorative Scumble)





#### Acrylic and water-based wood scumble.

**Indoor area:** Protects against stains, dirt and dust.

Significantly reduces wood yellowing.

**Outdoor area:** Protects wood from the effects of weather (sun, rain). Protects against sun by using UV-stable, highly lightfast pigments and a special UV absorber.

### Fulfils the requirements of DIN EN 71-3 "Safety of toys" according to Directive 2009/48/EC

For use in outdoor areas, we recommend a primer coat of Koralan® Imprägnier Grund Farblos (Impregnation Primer Colourless).

**Application quantity:** approx. 160 ml/m<sup>2</sup> in two coats

Container sizes: 0.75 | 2.5 | 10 | 20 |













y safety 1 l is sufficient ording to approx. 6 m<sup>2</sup> I EN 71-3 in two coats

#### Koralan® Dekorlasur Sonderton (Decorative Scumble Special Shade)





Colour shades according to specification (e.g. similar to RAL or NCS)

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

<sup>\*</sup>Use biocidal products carefully. Always read the labelling and product information before use.



#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

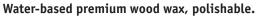
#### Koralan® Edelwachs (Luxury Wax)





#### Shades:





Protects wooden surfaces indoors from stains, dirt and dust. Significantly reduces wood yellowing by using UV-stable, highly lightfast pigments and a special UV absorber.

Contains hydrophobic and protective waxes.

For decorative surface finishing of wood in indoor areas, such as wooden ceilings, wall panelling, panelling, profiled wood and many other applications.

Fulfils the requirements of DIN EN 71-3 "Safety of toys" according to Directive 2009/48/EC

**Application quantity:** approx. 60–80 ml/m² per coat

**Container sizes:** 0.75 | 2.5 | 10 |









#### Koralan® Edelwachs Sonderton (Luxury Wax Special Shade)





Colour shades according to specification (e.g. similar to RAL or NCS)

**Container sizes:** 0.75 | 2.5 | 10 |



#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Vergrauungslasur (Greying Scumble)





#### Shades:













Water-repellent

Graphite







wood



#### Natural oil and water-based wood scumble.

For coating wooden elements for outdoor use, e.g. for modern wooden façades, façade profiles. For a uniform grey appearance on wooden surfaces. Also suitable for use on wood in the garden, e.g. privacy screens and garden furniture.

Produces a glazed effect; protects wood from the effects of weather (sun, rain).

Fulfils the requirements of DIN EN 71-3 "Safety of toys" according to Directive 2009/48/EC

**Application quantity:** approx. 120–160 ml/m<sup>2</sup> in two coats

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

#### Koralan® Vergrauungslasur Sonderton (Greying Scumble Special Shade)





Colour shades according to specification (e.g. similar to RAL or NCS)

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



#### Water-based paints, scumbles and primers.

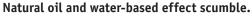
For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Designlasur (Design Scumble)









For coating outdoor wooden elements with a sophisticated design, e.g. for modern wooden façades and façade profiles. Also suitable for use on wood in the garden, e.g. privacy screens.

Produces a glazed, weather-resistant and brilliant effect.

Fulfils the requirements of DIN EN 71-3 "Safety of toys" according to Directive 2009/48/EC

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

**Container sizes:** 1 | 2.5 | 18.5 |











Koralan® Designlasur Sonderton (Design Scumble Special Shade)





Colour shades according to specification (e.g. similar to RAL or NCS)

**Container sizes:** 1 | 2.5 | 18.5 |



#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Color-Lasur (Colour Scumble)



Natural oil and water-based wood scumble.

and many other applications.



#### Shades:

















approx. 6-8 m in two coats

Water-repellent UV protection

according to Directive 2009/48/EC

Fulfils the requirements of DIN EN 71-3 "Safety of toys"

For the initial coating and refinishing of wood in outdoor areas, e.g. for wood in the garden, log and garden houses

Produces a glazed effect; protects wood from the effects of

Provides wood with highly effective protection from greying.

**Application quantity:** approx. 120–160 ml/m<sup>2</sup> in two coats

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

weather (sun, rain), moisture regulating.

#### Koralan® Color-Lasur Sonderton (Colour Scumble Special Shade)





Colour shades according to specification (e.g. similar to RAL or NCS)

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



#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Außenfarbe (Exterior Paint)





#### Acrylic and water-based weather protection paint.

For protecting wood in outdoor areas.

For use in outdoor areas in a system with Koralan® Imprägnier Grund Weiß ooer Farblos (Impregnation Primer White or Colourless).

Also suitable for mineral and metallic substrates (e.g. concrete and plaster surfaces, sheet zinc).

Fulfils the requirements of DIN EN 71-3 "Safety of toys" according to Directive 2009/48/EC

**Application quantity:** approx. 160 ml/m<sup>2</sup> in two to three coats

**Container sizes:** 0.75 | 2.5 | 10 |













1 l is sufficient for approx. 6–7 m<sup>2</sup> in two coats Toy safety according to DIN EN 71-3

#### Koralan® Außenfarbe Sonderton (Exterior Paint Special Shade)





Colour shades according to specification (e.g. similar to RAL or NCS)

**Container sizes:** 0.75 | 2.5 | 10 |



#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Isolierfarbe Weiß (Insulating Paint White)















Water-based opaque barrier primer.

Reduces the bleed-through of coloured wood ingredients in subsequent light-coloured top coats. For use in outdoor areas in a system with Koralan® Imprägnier Grund Weiß or Farblos (Impregnation Primer White or Colourless). May also be used in indoor areas.

Fulfils the requirements of DIN EN 71-3 "Safety of toys" according to 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

#### Koralan® Hirnholzschutz (End Grain Protection)













#### Water-based sealing.

For the treatment of end grain surfaces.

Reduces the water or moisture absorption of the wood. Reduces the penetration of wood constituents.

**Application quantity:** approx. 150-200 ml/m<sup>2</sup> in two coats

**Container sizes:** 0.25 | 0.75 | 2.5 |



#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Parkettlack (Parquet Varnish)











Highly resistant Water-repellent to abrasion



l is sufficient for approx. 4 min two coats

#### Water-based PU/acrylic varnish. Silk gloss finish.

For highly abrasion-resistant surface sealers such as parquet floors, floorboards and staircases.

General building authority approval No. Z-157.10-36 (emission-tested building product according to DIBt principles)

Fulfils the requirements of DIN EN 71-3 "Safety of toys" according to Directive 2009/48/EC

Resistant to oils, alcohol, juices, cleaning agents etc.

**Application quantity:** approx. 250 g/m<sup>2</sup> in two coats

**Container sizes:** 0.75 | 2.5 | 10 |

#### Koralan® Holzentgrauer (Grey Wood Renovator)











#### Cleaning concentrate, dilutable with water.

For refreshing and basic cleaning of weathered, greyed wood in outdoor areas, e.g. for decking and greyed garden furniture. The natural wood colour of unweathered wood becomes visible again. Penetrating.

Based on oxalic acid.

**Application quantity:** approx. 50-150 ml/m<sup>2</sup> depending on the dilution and the extent of soiling

Container sizes: 1 l | 2.5 l



#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Holzreiniger (Wood Cleaner)











Easy to apply

1 l is sufficient for approx. 15-50 m

#### Cleaning concentrate, dilutable with water.

For basic cleaning of soiled and/or greyed garden furniture and decking boards made of softwood or hardwood, thermowood, WPC and many other materials. Penetrating with a good cleaning effect - ideal as a pre-treatment before applying Koralan® Holzöl (Wood Oil) or Koralan® Holzöl Spezial (Wood Oil Special).

Application quantity: approx. 20-60 ml/m² depending on dilution and degree of soiling

**Container sizes:** 1 | 2.5 |

#### Koratect® Antibelag (Anti-growth)











Easy to apply

1 l is sufficient for approx. 20-50 m<sup>2</sup>

#### Highly effective cleaning concentrate.

For removing algae from mineral substrates and wood and for protecting building materials. Paving slabs, walls, bricks or fences are effortlessly freed from algae using Koratect® Antibelag (Anti-growth).

**Application quantity:** approx. 100 ml/m<sup>2</sup> depending on the dilution and degree of soiling

Registration number of the German Federal Institute for Occupational Safety and Health: N-113843\*

Container sizes: 1 l | 2.5 l | 25 l

<sup>\*</sup>Use biocidal products carefully. Always read the labelling and product information before use.



#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Cut & Protect













The coating film is Water-repellent UV protection protected against blue stain and mould infestation





wood

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

Water-based coating material.

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/m<sup>2</sup> in two coats

Container sizes: 0.75 l



### Accessories

High-quality and robust accessories for cleaning and caring for wood.

#### **KORA® Flächenstreicher (Wide Brush)**



Ergonomic floor brush 15 cm in width, bristles with robust synthetic fibre mix, wooden body, galvanised holder on the side for KORA® Holzstiel (Wooden Handle).

Ideal for first coating and renovation of e.g. decking boards.



#### **KORA®** Schrubber (Scrubber)



Scrubbing brush 22 cm in width with strong, heat- and acid-resistant plant fibre, 5 rows. 3-sided bristles with handle holder.

Ideal for cleaning and de-greying wooden surfaces.



#### **KORA® Holzstiel (Wooden Handle)**



Robust wooden handle 140 cm in length/diam. 26 mm suitable for surface wide brushes and scrubbers.



#### **KORA® Bürste (Brush)**



Brush with bristles made from strong, heat and acid-resistant plant fibre. Ideal for cleaning and de-greying wooden surfaces.





#### Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Tint-System

### Basic products for tinting finished colours using the Koralan® Tint System.

As a powerful all-in-one solution, the **Koralan® Tint System** offers all the advantages of tinting techniques at the point of sale.

As a fully automatic colour mixing system, **X-SMART®** is the first choice at all points of sale where space is limited. Inexpensive, efficient, fast. The "small" solution for the specialist retailers!

The perfect paste system in proven **KORA®** quality offers maximum flexibility and colour variety - with low stock levels and minimum labour costs.

On-site support and technical service by the **KORA®** team as well as the perfectly harmonised modular system guarantee trouble-free continuous use.

Please feel free to contact us!







Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment for indoor and outdoor use.

#### Koralan® Tint-System

Koralan® Außenfarbe Weiß (Exterior Paint White)

**Container sizes:** 0.75 | 2.5 | 10 |

Koralan® Außenfarbe Basis Halbweiß (Exterior Paint Base Half White)

**Container sizes:** 0.71 | 2.35 | 9.40 |







Koralan® Außenfarbe Basis Farblos (Exterior Paint Base Colourless)

**Container sizes:** 0.71 | 2.35 | 9.40 |

#### Koralan® Color-Lasur Basis (Colour Scumble Base)

**Container sizes:** 0.74 | 2.45 | 9.80 | 19.60 |







wood





Toy safety according to DIN EN 71-3

Koralan® Dekorlasur Basis A + B (Decorative Scumble Base A + B)

**Container sizes:** 0.73 | 2.43 | 9.70 | 19.40 |









Toy safety according to DIN EN 71-3

#### Koralan® Designlasur Basis (Design Scumble Base)

**Container sizes:** 0.98 | 2.45 | 18.13 |











Toy safety according to DIN EN 71-3

#### Koralan® Edelwachs Basis (Luxury Wax Base)

**Container sizes:** 0.74 l | 2.45 l | 9.80 l







Toy safety according to DIN EN 71-3

#### Koralan® Holzöl Basis (Wood Oil Base)

**Container sizes:** 0.74 | 2.45 | 9.80 | 19.60 |



Water-repellent UV protection



Ideal for



Toy safety according to DIN EN 71-3

Koralan® Vergrauungslasur Basis (Greying Scumble Base)

**Container sizes:** 0.74 | 2.45 | 9.80 | 19.60 |



Water-repellent UV protection





Toy safety according to DIN EN 71-3



Water-based coating products for the protection and decorative finish of wood in apiculture

#### **Hive protection**

#### Koralan® Beutenschutz-Farbe (Hive protection colour)







Water-based weather protection paint.

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 of DIN EN 71-3 "Safety of toys" according to Directive 2009/48/EC

**Application quantity:** approx. 160 ml/m<sup>2</sup> in two work steps

Container sizes: 375 ml | 750 ml | 2.5 l

### Highly









### Koralan® Beutenschutz-Lasur (Hive protection scumble)











Spruce Green

Water-based wood scumble.

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 of DIN EN 71-3 "Safety of toys" according to Directive 2009/48/EC

**Application quantity:** approx. 160 ml/m<sup>2</sup> in two work steps

Container sizes: 750 ml | 2.5 l

Highly

UV protection











**Water-based coating products** for the protection and decorative finish of wood in apiculture

#### **Hive protection**

#### Koralan® Futterzargen-Lack (Brood box varnish)







#### Water-based sealing varnish.

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 of DIN EN 71-3 "Safety of toys" according to Directive 2009/48/EC

**Application quantity:** approx. 160 ml/m<sup>2</sup> in two work steps

Container sizes: 750 ml | 2.5 l













### **KORA®** Products

#### For curative wood preservation and building refurbishment

#### Koranol® Ib The product is not available in all countries.

**Approved biocidal product** according to Directive (EU) 528/2012\*

Ready-to-use wood preservative for control (Ib) and prevention (Iv) according to DIN 68800-3,4.

Effective against house longhorn beetles, common house borers and powderpost beetles. Solvent-based, free of aromatic compounds.

Colour shades: Colourless

#### Application quantity:

Spraying, brushing, rolling - Control measures: 328 ml/m<sup>2</sup> - Preventive protection: 195 ml/m<sup>2</sup>

Borehole treatment:

- Control measures and preventive protection: 10 kg/m<sup>3</sup>

**Container sizes:** 0.75 | | 5 | | 20 | | 600 | | 1000 |

#### Koranol® Holzbau Grund (Wood Construction Primer) The product is not available in all countries.

**Approved biocidal product** according to Directive (EU) 528/2012\*

Ready-to-use wood preservative for control (Ib) and prevention (Iv) according to DIN 68800-3.

Prevents wood-discolouring as well as wood-destroying fungi and insects, and controls insects in wood. Also effective against termites.

For professional users only.

#### Application quantity Usage classes 1 to 3:

Brushing/rolling, dipping, flooding: - Preventive protection: 100 ml/m<sup>2</sup>

- Control measures 350 ml/m<sup>2</sup>

Borehole treatment:

- Controlling with a preventive effect: 10 kg/m<sup>3</sup>

Container sizes: 5 l | 20 l | 200 l

#### Korasit® MS The product is not available in all countries.

Approved biocidal product according to Directive (EU) 528/2012\*

Special product based on a quaternary ammonium compound. For dry rot refurbishment according to DIN 68800-4 in all types of masonry (e.g. brick, natural stone).

In accordance with the approval, Korasit® MS can be applied by foaming, brushing, spraying, borehole treatment or flow coating.

Colour shade: Colourless

**Application quantity:** 50 q/m<sup>2</sup>

Container sizes: 5 kg | 30 kg

#### For professional users only.

#### Korasit® NG 10 The product is not available in all countries.

Approved biocidal product according to Directive (EU) 528/2012\*

Liquid, fixing, heavy metal and boron-free wood preservative, ready-to-use. Based on propiconazole, tebuconazole and permethrin. Preventive protection of wood against wooddestroying fungi and insects.

Also effective against termites.

For professional users only.



Application: Painting/rolling, dipping

Shades: Colourless (fixing colour) and Brown

(control colour)

Container sizes: 5 kg | 25 kg





### **KORA®** Products

#### For curative wood preservation and building refurbishment

#### **Xilix Gel** The product is not available in all countries.

**Approved biocidal product** according to Directive (EU) 528/2012\*

Water-based, gel-like wood preservative against wooddestroying insects for control (Ib) and prevention (Iv) in accordance with DIN 68800 Parts 3 and 4.

Colourless, ready-to-use.

For professional users only.

#### **Application quantity:**

Brushing, spraying:

Control measures: 142 g/m²; Preventive protection: 48 g/m²

Borehole treatment:

Control measures and preventive protection: 9 boreholdes per m<sup>2</sup>;

20 ml per borehole; 3 boreholes per linear metre

**Container size:** 20 l

#### Koratect® HZS

Solvent-free, water-dilutable concentrate for the installation of horizontal barriers against rising and penetrating damp in masonry.

Tested up to 95 % moisture penetration in accordance with WTA data sheet 4-10 "Injection process with certified injection materials against capillary moisture transport".

**Usage:** approx. 0.3 kg/linear metre of concentrate per 10 cm wall thickness

**Container sizes:** Upon request

#### Koratect® HSC

Hydrophobic, water-dilutable cream.

For applying horizontal barriers against rising and penetrating damp in masonry. Highly concentrated, thixotropic, easy and loss-free application.

Tested up to 95 % moisture penetration in accordance with WTA data sheet 4-10 "Injection process with certified injection materials against capillary moisture transport".

**Usage:** approx. 1 kg concentrate per m<sup>2</sup> cross- section of masonry

Container sizes: Upon request

#### **KORA® Kunststoff-Injektor (Plastic Injector)**

Packer for unpressurised and low-pressure injection (e.g. in brickwork). With ball valve, which ensures the function in the form of a non-return valve.

The packers should be moved manually using a placement aid.

Diameter: 12 mm | Length: 70 mm

Packaging: PE bags of 200 pieces each

**Recommended max. working pressure:** 10 MPa (100 bar)

#### **KORA®** Einschlaghilfe (Placement Aid)

For plastic injectors.

Effective aid for manual placement of the injectors.

<sup>\*</sup>Use biocidal products carefully. Always read the labelling and product information before use.





#### Wood preservative salts according to DIN 68800-3

#### Korasit® NG The product is not available in all countries.

**Approved biocidal product** according to Directive (EU) 528/2012\*

Water-soluble, liquid, fixing, heavy metal and boron free wood preservative. Based on propiconazole, tebuconazole and permethrin. Preventive protection of wood against wood-destroying fungi and insects.

For use in immersion and boiler pressure impregnation.

**Colour shades:** Colourless (fixation colour), Yellow, Green, Brown and Grey (control colours)

Container sizes: 600 kg | 1000 kg



**Approved biocidal product** according to Directive (EU) 528/2012\*

Water-soluble, liquid, fixing, heavy metal and boron free wood preservative. Based on propiconazole, tebuconazole and permethrin. Preventive protection of wood against wood-destroying fungi and insects.

For use in dipping and high-pressure treatment processes.

**Colour shades:** Colourless (fixation colour), Yellow, Green, Brown and Grey (control colours)

Container sizes: 600 kg | 1000 kg

#### Korasit® KS2 The product is not available in all countries.

**Approved biocidal product** according to Directive (EU) 528/2012\*

Water-soluble, liquid, fixing, **chromate- and boron-free** wood preservative based on copper complex compounds and a highly effective quaternary ammonium compound.

Preventive protection of wood against wood-destroying fungi and insects.

**Colour shade:** Unstained (green after fixing)

Container size: 1100 kg

#### Korasit® BSM-P The product is not available in all countries.

**Approved biocidal product** according to Directive (EU) 528/2012\*

Preventive, temporary protection of sap-fresh wood against blue stain and mould.

### Container size: 1000 kg

#### Korasit® Farbpasten (Colour Pastes)

Colour pastes for colouring Korasit® wood preservative salt solutions.





#### Aqueous industrial coatings

For coating industrially manufactured wooden components and materials

#### **Primers**

#### Koralan® GL 100

Colouring wood primer based on alkyd resin for the industrial coating of wooden elements for indoor use, with prior wood impregnation also suitable for outdoor use.

Also applicable using Vacumat® coating technology.

**Colour shades:** Upon request.

**Container sizes:** 20 | | 120 | | 1000 |

#### Koralan® GL 110

Colouring wood primer based on alkyd resin for the industrial coating of wooden elements for outdoor use.

Also applicable using Vacumat® coating technology.

Colour shades: Upon request.

Container size: 20 | | 120 | | 1000 |

#### Koralan® GL 210

Colouring acrylate-based wood primer for the industrial coating of wooden elements for outdoor use, e.g. fences, privacy screens, decking boards.

Fast drying, glazed effect, block resistant.

Colour shades: Upon request.

Container size: 20 | | 120 | | 1000 |

#### Koralan® GL 220 The product is not available in all countries.

**Approved biocidal product** according to Directive (EU) 528/2012\*

Acrylic-based blue stain protection primer.

**Processing:** spray tunnel method, power painter, VACUMAT®, brushing, dipping and flow coating

Easy to apply, fast drying, block resistant.

For industrial and manual coating of wooden elements in outdoor areas. Provides preventative protection from blue stain and mould infestations.

**Colour shades:** Colourless and white, other colours upon

request.

**Container size:** 2.5 | | 10 | | 20 | | 120 | | 1000 |

<sup>\*</sup>Use biocidal products carefully. Always read the labelling and product information before use.





#### **Aqueous industrial coatings**

For coating industrially manufactured wooden components and materials

#### 2-in-1 coating

#### Koralan® UL 110

Natural oil-based wood scumble for industrial coating of woo- Colour shades: Upon request. den elements for outdoor use. Also applicable using VACUMAT® coating technology.

Fulfils the requirements of DIN EN 71-3 ('Safety of toys') according to Directive 2009/48/EC.

**Container sizes:** 2.5 | 10 | 20 | 120 | 1000 |

#### Koralan® UL 420 The product is not available in all countries.

**Approved biocidal product** according to Directive (EU) 528/2012\*

Acrylic-based wood scumble for the industrial and manual coating of wooden elements for outdoor use. Wood-preserving impregnation, primer and weather protection in one product.

Effective as a preventive measure against blue stain and mould infestation.

Processing: Spray tunnel method, powder painter, VACUMAT®, brushing, dipping and flow coating.

Easy to apply, fast drying, block-resistant.

Colour shades: Upon request.

**Container sizes:** 10 | 20 | 120 | 1000 |

**Container sizes:** 20 | 120 | 1000 |

#### Koralan® UK 100

Water- dilutable acrylate-based scumble concentrate for industrial, decorative wood coating of formwork beams, scaffolding boards, for example.

Colour shades: Upon request.

Koralan® UK 110

CONCENTRAL

Water- dilutable acrylate-based scumble concentrate for industrial, decorative wood coating of formwork beams, scaffolding boards, and pallets, for example.

Colour shades: Upon request. **Container sizes:** 20 | | 120 | | 1000 |

#### Koralan® TKF

Water- dilutable scumble concentrate based on alkyd resin for industrial, decorative wood coating of e.g. garden wood.

Colour shades: Upon request.

**Container sizes:** 20 | | 120 | | 1000 |





CONCENTRATE

<sup>\*</sup>Use biocidal products carefully. Always read the labelling and product information before use.





#### **Aqueous industrial coatings**

For coating industrially manufactured wooden components and materials

#### Intermediate coats

#### Koralan® ZD 200

White, ready-to-spray acrylate-based intermediate coating for industrial coating of wood for outdoor use.

Effective against the penetration of coloured wood contents.

**Colour shades:** on request **Container sizes:** 20 l

#### **Final coatings**

#### Koralan® ED 410

Acrylic-based topcoat for manual and industrial coating of dimensionally stable components made of deciduous and coniferous wood.

Application: Brushing, spraying (Airless, Airmix, Aircoat), rolling.

**Colour shades:** White (special shades upon request).

**Container sizes:** 2.5 l | 20 l

#### Koralan® ED 417

Acrylic-based topcoat for industrial coating of wooden elements for outdoor use.

Application VACUMAT®, power painter, spraying, rolling.

Colour shades: White (special colours on request).

Container sizes: 10 l | 20 l 120 l

#### Koralan® EL 100

Colourless PU acrylate-based wood scumble for industrial coating of wooden elements for indoor use, block-resistant, resistant to household chemicals and mechanical loads.

Colour shades: Upon request.

Container sizes: 20 l

#### Koralan® EL 200

Colourless acrylate-based wood scumble for industrial coating of wooden elements in indoor areas, polishable. Also applicable using VACUMAT® coating technology.

**Container sizes:** 20 l | 120 l

#### Koralan® EL 410

Colourless acrylate-based wood scumble for industrial coating of indoor and outdoor wooden elements, e.g. glue-laminated beams.

Colour shades: Upon request.
Container sizes: 10 l | 20 l | 1000 l

#### Koralan® EL 510

Colourless, floodable acrylate-based wood scumble for the industrial coating of wooden elements in outdoor areas, such as garden wood.

Colour shades: Upon request.

Container sizes: 20 | | 120 | | 1000 |



#### References



**Tuscany Thermal Baths** Bad Orb, Germany



**Sports hall** Ell, Luxembourg



**Day-care centre** Grenzach-Wyhlen, Germany



**Praia Da Barra** Aveiro, Portugal



**SOS Children's Villages** Sulzburg, Germany



Holzbau Bildungszentrum Biberach, Germany



"Colossos" Roller Coaster Heide Park Resort, Soltau, Germany



**EWS Electricity company** Schönau, Germany



**Holiday home, Butenas** Knüllwald, Germany

Please find more information at www.kora-holzschutz.de/en





**Body Repair Shop Eisemann** Fellbach, Germany



Modular house by greenspaces+ Dortmund, Germany



**Stadtbahnhof Office building** Freudenstadt, Germany



**Wood wholesale Hilger Holz** Kall, Germany



Holiday home Lithuania



**Senior centre Waldheim** Baiersbronn, Germany



**Building yard** Unterföhring, Germany



**Holz Gar Exhibition Building** Egling, Germany



Adolf-Reichwein School Freiburg im Breisgau, Germany



#### **Kurt Obermeier GmbH**

Berghäuser Straße 70 57319 Bad Berleburg GERMANY

Phone: +49 2751 524-0

info@kora-holzschutz.de
www.kora-holzschutz.de/en



