# **Product Portfolio** 2023













THE BEST FOR YOUR WOOD.



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### Product Portfolio 2023

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### **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	Imprägnierlasur (Impregnation Scumble) → P. 7  Compact MSL → S. 8  Zaun-Braun (Fence Brown) → P. 8  Holzlasur (Wood Scumble) → P. 9  Holzpflegeöl (Wood Care Oil) → P. 9
Koralan®	Water-based	<pre>Imprägnier-Grund Weiß  (Impregnation Primer White) → P. 11 Imprägnier-Grund Farblos  (Impregnation Primer Colourless) → P. 11</pre>	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 indoors and outdoors.

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











stain, mould and



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.

**Tested application quantity:** 135-140 ml/m<sup>2</sup>

**Approved biocidal product** as per Regulation (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.











against blue stain and rot

Insect





treatment



Ready-to-use wood preservative, contains solvents.

Protects wood preventively against wood-discolouring and wood-destroying fungi and insects. Fights wood-destroying insects in wood. Also effective against termites.

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

Only for professional users, curative treatment measures only by expert users.

Application quantity usage classes 1 to 3:

Painting/rolling, dipping, flow coating:

Preventive: 100 ml/m<sup>2</sup> Curative: 350 ml/m<sup>2</sup>

Borehole treatment: Curative with preventative effect: 10 kg/m<sup>3</sup> Approved biocidal product as per Regulation (EU) 528/2012\*

Container sizes: 5 | 20 | 200 |



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

For wood preservation and decorative wood treatment indoors and outdoors.

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







Premium solvent-based wood preservation scumble based on alkyd resin.

Ideal for outdoor coniferous wood.

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

Offers preventive protection against blue stain and mould.

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

Approved biocidal product as per Regulation (EU) 528/2012\*

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



and colourless (the only shade not suitable for outdoors)



and mould









wood

<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 indoors and outdoors.

### **Koranol® Compact MSL**





### Solvent-based, thixotropic intermediate layer based on alkyd resin.

For decorative surface design and as weather protection for wood outdoors.

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

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

### Shades:







Dark Oak















Anthracite

Light Oak

Swedish Red

Moss Green

1) The only shade not suitable for outdoors







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

### Koranol® Zaun-Braun (Fence Brown)



Korano

Shade:







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

Solvent-based wood scumble based on alkyd resin.

For the decorative surface design of wood outdoors.

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

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



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

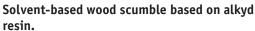
For wood preservation and decorative wood treatment indoors and outdoors.

### Koranol® Holzlasur (Wood Scumble)









For decorative surface design of wood outdoors, e.g. fences, garden houses, gates.

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

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







wood



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

### Koranol® Holzpflegeöl (Wood Care Oil)







### Solvent-based wood care oil based on alkyd resin.

For the decorative surface design of wood outdoors, e.g. decking, garden furniture, privacy fences, trellises.

Pine and Larche: Particularly suitable for larch, Douglas fir and Scots 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 |



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



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

For wood preservation and decorative wood treatment indoors and outdoors.

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





### Shades:







Highly resistant to abrasion

Water-repellent



according to DIN EN 71-3



for approx. 14 m<sup>2</sup> in two coats

Universally applicable floor and furniture wax.

For the decorative design of all woods and floors indoors.

Breathable, open-pored, silk gloss finish. For surface seals that are highly resistant to abrasion. Based on natural oils and waxes.

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



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

For wood preservation and decorative wood treatment indoors and outdoors.

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















wood

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

### Water-based wood preservation primer.

Provides preventative protection from blue stain and mould. For use in a system with Koralan® Insulating Paint White and

For outdoor use.

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

Approved biocidal product as per Regulation (EU) 528/2012\*

Container sizes: 0.75 l | 2.5 l

Koralan® Exterior Paint White.

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









Colourless



against blue stain and rot





coniferous wood





Water-based wood preservation primer.

Provides preventative protection from blue stain and mould

For outdoor use.

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

Approved biocidal product as per Regulation (EU) 528/2012\*

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 indoors and outdoors.

### Koralan® Holzöl (Wood Oil)





### Shades: Larch (on larch wood) Garapa (on limba wood)

Bangkirai (on teak)

Natural oil and water-based wood care oil.

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

For wood outdoors, e.g. garden furniture and decking.

Protects wooden surfaces from weathering (sun, rain). Provides highly effective protection wood 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/m<sup>2</sup> in two coats (80-120 ml/m<sup>2</sup> on hardwoods)

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

Teak wood (on teak)









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

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





Shades as per specification (e.g. similar to RAL or NCS)



for outdoors

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

For wood preservation and decorative wood treatment indoors and outdoors.

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







UV Natural (on larch)



Light Oak





















Protection

against blue stain and mould









Premium natural oil and water-based wood preservation and care oil.

As an initial coat and after-care for elements made of coniferous wood. For wood in outdoor areas, e.g. terraces, wooden facades, garden furniture, privacy shields.

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

Preventively effective against blue stain and mould. Provides wood with highly effective protection from greying.

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

Approved biocidal product as per Regulation (EU) 528/2012\*

<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 indoors and outdoors.

### Koralan® Dekorlasur (Decorative Scumble)





### Acrylic and water-based wood scumble.

Indoors: protects from stains, soiling and dust.
Markedly reduces the yellowing of wood.
Outdoors: protects wood from weathering factors (sun, rain). Sun protection thanks to UV-stable, super-lightfast pigments and a special UV absorber.

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

When used outdoors, we recommend using an initial coat with Koralan® Impregnation Primer Colourless.

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

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



1) The only shade not suitable for outdoors









Toy safety according to DIN EN 71-3

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

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





Shades as per specification (e.g. similar to RAL or NCS)



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

For wood preservation and decorative wood treatment indoors and outdoors.

### Koralan® Edelwachs (Luxury Wax)





### Shades:





Light White C











### .

**△** ¾





#### Water-based premium wood wax, polishable.

Protects wooden indoor surfaces from stains, soiling and dust. Markedly reduces the yellowing of wood thanks to the use of UV-resistant, highly light-fast pigments and a special UV absorber.

Contains hydrophobic and protective waxes.

For the decorative surface finish of wood indoors, such as wooden ceilings, wall coverings, wooden panelling, wooden profiles, 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 per coat

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

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





Shades as per specification (e.g. similar to RAL or NCS)



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

For wood preservation and decorative wood treatment indoors and outdoors.

### Koralan® Vergrauungslasur (Greying Scumble)

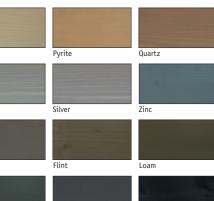


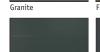


### Shades:

Basalt

Water-repellent

















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

or coating wooden elements outdoors, e.g. for modern wooden façades, façade profiles. Gives wood surfaces an even grey appearance. Also suitable for wood in the garden, e.g. privacy screens and garden furniture.

Produces a glazed effect, protects wood from weathering factors (sun, rain).

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

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

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





Shades as per specification (e.g. similar to RAL or NCS)



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

For wood preservation and decorative wood treatment indoors and outdoors.

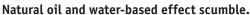
### Koralan® Designlasur (Design Scumble)





### Shades:





For creatively coating challenging wooden elements outdoors, e.g. modern wooden façades, façade profiles. Also suitable for wood uses in the garden, e.g. privacy screens.

Produces a glazed, weather-resistant and brilliant effect.

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

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



Platinum





Brilliant



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

### Koralan® Designlasur Sonderton (Design Scumble Special Shade)





Shades as per 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 indoors and outdoors.

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





#### Shades:

0ak









UV protection

Water-repellent





coniferous



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

As an first coat and to maintain wood outdoors. For wood in the garden, wooden façades, log cabins and summer houses and much more.

Gives a glazed effect, protects wood from weathering factors (sun, rain), moisture-regulating. Provides wood with a highly effective protection against 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/m<sup>2</sup> in two coats

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

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





Shades as per specification (e.g. similar to RAL or NCS)



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

For wood preservation and decorative wood treatment indoors and outdoors.

### Koralan® Außenfarbe (Exterior Paint)





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

For protecting wood from weather outdoors.

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

Also suitable for mineral and metal substrates, such as concrete and plaster surfaces and for zinc plating.

Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with 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 |











Toy safety according to DIN EN 71-3

1 l is sufficient for approx. 6-7 m<sup>2</sup> in two coats

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





Shades as per specification (e.g. similar to RAL or NCS)



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

For wood preservation and decorative wood treatment indoors and outdoors.

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















Opaque, water-based blocking primer.

For wood indoors and outdoors. 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.

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

### Koralan® Hirnholzschutz (End Grain Protection)













#### Water-based sealing.

For the treatment of end grain surfaces.

Reduces the water or moisture uptake of the wood. Reduces the bleeding through of wood constituents.

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

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



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

For wood preservation and decorative wood treatment indoors and outdoors.

### Koralan® Parkettlack (Parquet Varnish)













l is sufficient for approx. 4 min two coats

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

For sealing surfaces that are highly resistant to abrasion, such as parquet floors, floorboards, staircases.

National technical approval-No. Z-157.10-36 (emissions-tested building product according to DIBt primer specifications)

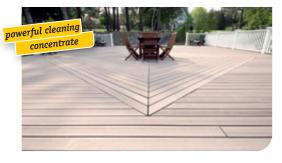
Fulfils the requirements according to DIN EN 71-3 "Safety of Toys" in accordance with Directive 2009/48/EC.

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 revitalising and priming weathered, greyed wood outdoors, e.g. for old decking and greyed garden furniture. Brings out the natural colour of the unweathered wood again. Penetrates deep into the wood.

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 | 2.5 |



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

For wood preservation and decorative wood treatment indoors and outdoors.

### Koralan® Holzreiniger (Wood Cleaner)









 $\longleftrightarrow$ 

ter-based

Easy to apply

1 l is sufficient for approx. 15-50 m

#### Cleaning concentrate, dilutable with water.

For the thorough cleaning of soiled and/or greyed garden furniture and riffeled boards made of 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 prior to using Koralan® Wood Oil, Koralan® Wood Oil Special etc.

**Application quantity:** approx. 20–60 ml/m² depending on the dilution and primer

Container sizes: 1 l | 2.5 l

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











Water-based

Easy to apply

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

#### Very powerful cleaning concentrate.

For removing green growths from mineral and wooden substrates. Koratect® Anti-growth removes green growths effortlessly from flagstones, walls, bricks or fences.

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

Occupational Safety and Health Institute registration number: N-43729\*

Container sizes: 1 | 2.5 | 25 |

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



### Accessories

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

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



15 cm wide floor paint brush equipped with a robust mix of synthetic fibres, wooden body and galvanised side holder for the handle.

For example, ideal for the initial coating and renovation of installed decking.



### **KORA®** Schrubber (Scrubber)



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



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



Robust wooden handle, 140 cm long/26 mm diameter, suitable for accommodating 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.





Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment indoors and outdoors.

### Koralan® Tint-System

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

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

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

The optimised colourant system in the tried and tested **KORA®** quality offers a high degree of flexibility and a wide choice of colours – requiring minimal storage and overall effort.

On-site support and technical service provided by the **KORA**® team as well as the perfectly coordinated modular system, ensure a smooth and continuous operation. Please feel free to contact us!







Water-based paints, scumbles and primers.

For wood preservation and decorative wood treatment indoors and outdoors.

### 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 l | 2.35 l | 9.40 l

### 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 |











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





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



### **KORA®** Products

#### For curative wood preservation and building refurbishment

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

**Approved biocidal product** as per Regulation (EU) 528/2012\*

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

Effective against house longhorn beetle, common house borer and powder-post beetle. Contains solvents, low odour.

**Shade:** Colourless

### Application quantity:

Atomising, painting, rolling:

- Curative: 328 ml/m<sup>2</sup> - Preventive: 195 ml/m<sup>2</sup>

Borehole treatment:

- Curative and preventive: 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** as per Regulation (EU) 528/2012\*

Solvent-based wood preservative oil for curative treatment (Ib) and prevention (Iv, P) according to DIN 68800-3, 4.

Protects against wood-discolouring and wood-destroying fungi as well as insects and fights insects in the wood. Also effective against termites.

### Application quantity usage classes 1 to 3:

Brushing/rolling, dipping, flooding:

- Curative: 100 ml/m<sup>2</sup> - Preventive: 350 ml/m<sup>2</sup>

Borehole treatment:

- Curative with preventative 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.

National technical approval-No. Z-58.2-1503

Test ratingt: M

Special product based on a quaternary ammonium compound. For sponge restoration 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 or by brushing, spraying (atomising) or flow coating.

**Shade:** Colourless

Application quantity: 50 g/m<sup>2</sup>

Occupational Safety and Health Institute registration number: N-18234\*

**Container sizes:** 5 kg | 30 kg

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

**Approved biocidal product** as per Regulation (EU) 528/2012\*

Liquid, fixing, free of heavy metals and boron wood preservative, ready-to-use. Based on propiconazole, tebuconazole and permethrin. Protects wood prophylactically from wooddestroying fungi and insects. Also effective against termites.

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

#### Koratect® HZS

Solvent-based, water-dilutable concentrate for creating horizontal barriers against rising and penetrating damp in masonry.

Tested up to 95% moisture penetration in accordance with the WTA data sheet (Scientific & Technological Working Group for Building Restoration and Monument Preservation) 4-4-04 "Injections in masonry against capillary moisture".

**Application rate:** approx. 0.3 kg/m concentrate per 10 cm wall thickness

Container sizes: 5 kg | 30 kg

### Koratect® HSC

Hydrophobic, water-dilutable cream. For creating 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 the WTA data sheet (Scientific & Technological Working Group

for Building Restoration and Monument Preservation fact sheet) 4-4-04 "Injections in masonry against capillary moisture".

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

Container sizes: 2 kg | 5 kg | 18 kg

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

Injector for pressureless and low pressure injection (e.g. into brick masonry). Used with a ball valve, this ensures the function in the form of a non-return valve.

The packer should be manually adjusted using the placement aid.

**Diameter:** 12 mm | **Length:** 70 mm **Packaging:** PE bags, packed in 200s

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

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

For plastic injectors.

Effective aid for manually setting the injectors.

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



### **Korasit**®

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



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

**Approved biocidal product** as per Regulation (EU) 528/2012\*

Water-soluble, liquid, fixing, free of heavy metals and boron wood preservative. Based on propiconazole, tebuconazole and permethrin. Protects wood prophylactically from wood-destroying fungi and insects.

For use in dipping and high-pressure treatment processes.

**Shades:** Colourless (fixing colour), Yellow, Green, Brown and Grey (control colours)

Container sizes: 600 kg | 1000 kg



### Korasit® NG 50 The product is not available in all countries.

**Approved biocidal product** as per Regulation (EU) 528/2012\*

Water-soluble, liquid, fixing, free of heavy metals and boron wood preservative. Based on propiconazole, tebuconazole and permethrin. Protects wood prophylactically from wood-destroying fungi and insects.

For use in dipping and high-pressure treatment processes.

**Shades:** Colourless (fixing colour), Yellow, Green, Brown and Grey (control colours)

Container sizes: 600 kg | 1000 kg

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

National technical approval-No. Z-58.1-1666

Test ratings: P, Iv, W, E

Water-soluble, liquid, fixing, **free from chromate and boron** wood preservative abased on complex copper compounds and a highly effective quaternary ammonium compound. Protects wood prophylactically from wood-destroying fungi and insects.

Shade: Unstained (green after fixing)

Occupational Safety and Health Institute registration

number: N-30206\*

Container size: 1100 kg



### Korasit® Cut & Treat The product is not available in all countries.

**Approved biocidal product** as per Regulation (EU) 528/2012\*

Water-based, fixing wood preservative, **free of heavy metals and boron**, ready-to-use. Based on propiconazole, tebuconazole and permethrin. Protects wood prophylactically from wood-destroying fungi and insects.

Ideal for applying a subsequent treatment to cut surfaces of impregnated wood outdoors.

For application using a brush.

Shades: Colourless, Brown, Green, Yellow, Grey

Container size: 0.75 l

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

Temporary, preventative protection for freshly cut wood from blue stain and mould.

**Approved biocidal product** as per Regulation (EU) 528/2012\*

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Container size: 1000 kg

### **Korasit® Farbpasten (Colour Pastes)**

Colour pastes for staining **chromate-free and heavy metal-free** wood preservative salt solutions.



#### Aqueous industrial coatings

For coating industrially manufactured wooden components and materials

### **Primers**

### Koralan® GL 100

Coloured, alkyd resin-based wood primer for the industrial coating of wooden elements for indoors, also suitable for outdoors if wood is impregnated first.

Application also using Vacumat® coating technology.

Shades: on request.

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

### Koralan® GL 110

Coloured, alkyd resin-based wood primer for the industrial coating of wooden elements for outdoors.

Application also using Vacumat® coating technology.

Shades: on request.

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

### Koralan® GL 210

Coloured, acrylate-based wood primer for the industrial coating of wooden elements outdoors e.g. fences, privacy screens, terrace deck boards.

Fast drying, gives a glazed effect, block-resistant.

Shades: on request.

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

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

**Approved biocidal product** as per Regulation (EU) 528/2012\*

Protective primer to protect against blue stain for the manual and industrial coating of wooden elements for outdoors. Preventative protection against blue stain and mould infestations. Easy to handle, fast drying, block-resistant.

**Processing:** Spray tunnel method, powder painter, VACUMAT<sup>©</sup>, brushing, dipping and flow coating.

**Shades:** Colourless and white, other colours on 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 the industrial coating of wooden elements for outdoors. Application also using Vacumat® coating technology.

Shades: on request.

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

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

**Approved biocidal product** as per Regulation (EU) 528/2012\*

Wood stain on acrylate basis for industrial and coating of wooden elements for exterior use. Wood-protecting impregnation, primer and weather protection in one product. Preventively effective against blue stain and mould. **Processing:** Spray tunnel method, powder painter, VACUMAT®, brushing, dipping and flow coating.

Easy to apply, fast drying, block-resistant.

Shades: on request.

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

### Koralan® UK 100

Water-dilutable, acrylate-based scumble concentrate for the industrial decorative coating of formwork girders and scaffolding boards, for example. Shades: on request.

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

### Koralan® UK 110

Water-dilutable, acrylate-based scumble concentrate for the industrial decorative coating of formwork girders, scaffolding boards and pallets, for example. **Shades:** on request.

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

#### Koralan® TKF

Water-dilutable, alkyd resin-based scumble concentrate for the industrial decorative wood coating of garden wood, for example. **Shades:** on request.

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



CONCENTRA

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<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, acrylate-based top coat, ready for spraying, for the industrial coating of wood for outdoors. Effective against the bleeding of coloured wood components.

Shades: on request **Container sizes: 20** 

### Final coatings

### Koralan® ED 410

Acrylate-based top coat for the industrial coating of dimensionally stable components made from coniferous or deciduous wood.

**Shades:** White (special shades on request).

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

### Koralan® ED 417

Acrylate-based top coat for the industrial coating of wooden elements for exterior use.

Application VACUMAT®, automatic coater, spraying, rolling.

**Shades:** White (special shades on request).

Container sizes: 20 l | 120 l

### Koralan® EL 100

Colourless, PU acrylate-based wood scumble for the industrial Shades: on request coating of wooden elements for indoors, block-resistant, resistant to household chemicals and mechanical stress.

Container sizes: 20 l

### Koralan® EL 200

Colourless, acrylate-based wood scumble for the industrial coating of wooden elements for indoors, polishable. Application also using Vacumat® coating technology.

Shades: on request

Container sizes: 20 l | 120 l





### **Aqueous industrial coatings**

For coating industrially manufactured wooden components and materials

### **Final coatings**

### Koralan® EL 410

Colourless, acrylate-based wood scumble for the industrial coating of wooden elements for indoors and outdoors, e.g. glue-laminated wood.

Shades: on request.

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

### Koralan® EL 510

Colourless, floodable, acrylate-based wood scumble for the industrial coating of wooden elements for outdoors, e.g. garden wood.

Shades: on request.

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



Notes:



### References



**Toskana Thermal Baths** Bad Orb, Germany



**Sports hall** Ell, Luxembourg



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



**Praia Da Barra** Aveiro, Portugal



**SOS-Kinderdorf** Sulzburg, Germany



**ZAZ** Biberach, Germany



Roller coaster, Heide Park Soltau, Germany



**EWS Electricity company** Schönau, Germany



**Holiday home, Butenas** Knüllwald, Germany

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





**Car bodyshop Eisemann** Fellbach, Germany



Modular house by greenspaces+ Dortmund, Germany



**Office building Stadtbahnhof** Freudenstadt, Germany



Fruit plantation Spain



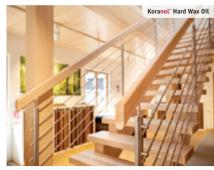
Holiday home Lithuania



Westfalenpark Playground Dortmund, Germany



**Kindergarten St. Barbara** Biberach, Germany



**Exhibition building Holz Gar** Egling, Germany



Adolf-Reichwein-School Freiburg, Germany



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