



① PREPARE ② TREAT ③ MAINTAIN

INDUSTRIAL PRODUCT RANGE





Our industrial product range is your guarantee for an efficient production and durable and sustainable solutions benefitting you, your employees, and your clients.

Enhance the woods natural beauty with WOCA's oils, lacquers, and colors of the highest quality.



For further product details and work steps we refer to our web site which you can find by scanning the product QR codes.

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Symbols

- Application method
- Colour range
- Gloss level
- Highlights the wood colours
- Packaging size (L/kg)
- Coverage (g/m²)
- Dilution
- VOC (g/L)
- Recommended storage temperature
- Shelf life
- Durability (*-*****)
5 star highest durability suitable for commercial areas



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Industrial Partnership

Woodcare is
**in
our
nature**

TURN YOUR VISION INTO REALITY

Our successful wood care solutions are the result of passionate partnerships. Building mutual trust and long-term relations are a natural part of our product development process as we work to provide long lasting results to help you increase both your revenue and productivity.

As WOCA partner you will benefit from:

- A wide range of products for pre-treatment, basic treatment, maintenance and cleaning
- Environmentally friendly products that meet the highest standards
- A long tradition of innovation in wood care products
- Product knowledge and expertise based on more than 45 years of experience
- Superior customer service and support
- Technical support and on-site assistance by our dedicated WOCA team
- Technical training and colour development at our in-house industrial training center
- A globally trusted brand that serves as a mark of high quality, innovation and excellence
- A financially strong business with the ability to develop new products and solutions
- Own manufacturing facilities with a guarantee of top quality products and fast response times

ENVIRONMENTAL AWARENESS

At WOCA Denmark, we are focused on supplying the best and most environmentally friendly products. Our ethos is simple: to consider nature in every step we take, from the impact that the manufacturing process and products could have on the environment to the way our penetrating oils are designed to protect and enhance the natural properties of wood.

In order to provide you with environmentally friendly and long-lasting solutions, our laboratory team carefully selects the raw materials that have the smallest possible environmental impact. An initiative that helps improve health and indoor air quality, wherever our products are being used.

50+
Years of experience

60+
Countries

100+
Employees

160+
Products

Sustainable solutions

Our commitment to sustainability is rooted in a passion for nature. Our products are designed and produced using natural materials and with minimal environmental impact, creating beautiful and lasting pieces that you can cherish and enjoy.

We combine passion, knowledge and experience when developing our products, so our clients always achieve beautiful, long lasting, and sustainable results.



Our R&D team has perfected the balance between quality and sustainability. We never compromise when it comes to making eco-friendly products without sacrificing quality. We are proud to offer a product that helps you to take care of both your home and the environment.



**Focusing on natural
raw materials
is part of our nature.**



Our products are formulated with minimal environmental impact while providing maximum benefits. Our process of extracting and mixing components for oils, soaps, and water-based finish is designed to limit the effect on the environment. We strive each day to bring you the healthiest and safest products, so you can trust us with your home and planet.

Experience the perfect balance of eco-friendly wood care while helping preserve it—allowing for optimal growth conditions for new trees.

With natural ingredients and limited chemicals, our formulas ensure you can breathe safely, both indoors and out.

Since 1969, our commitment to limiting chemical usage and replacing it with natural solutions, makes for a healthier and more sustainable life.



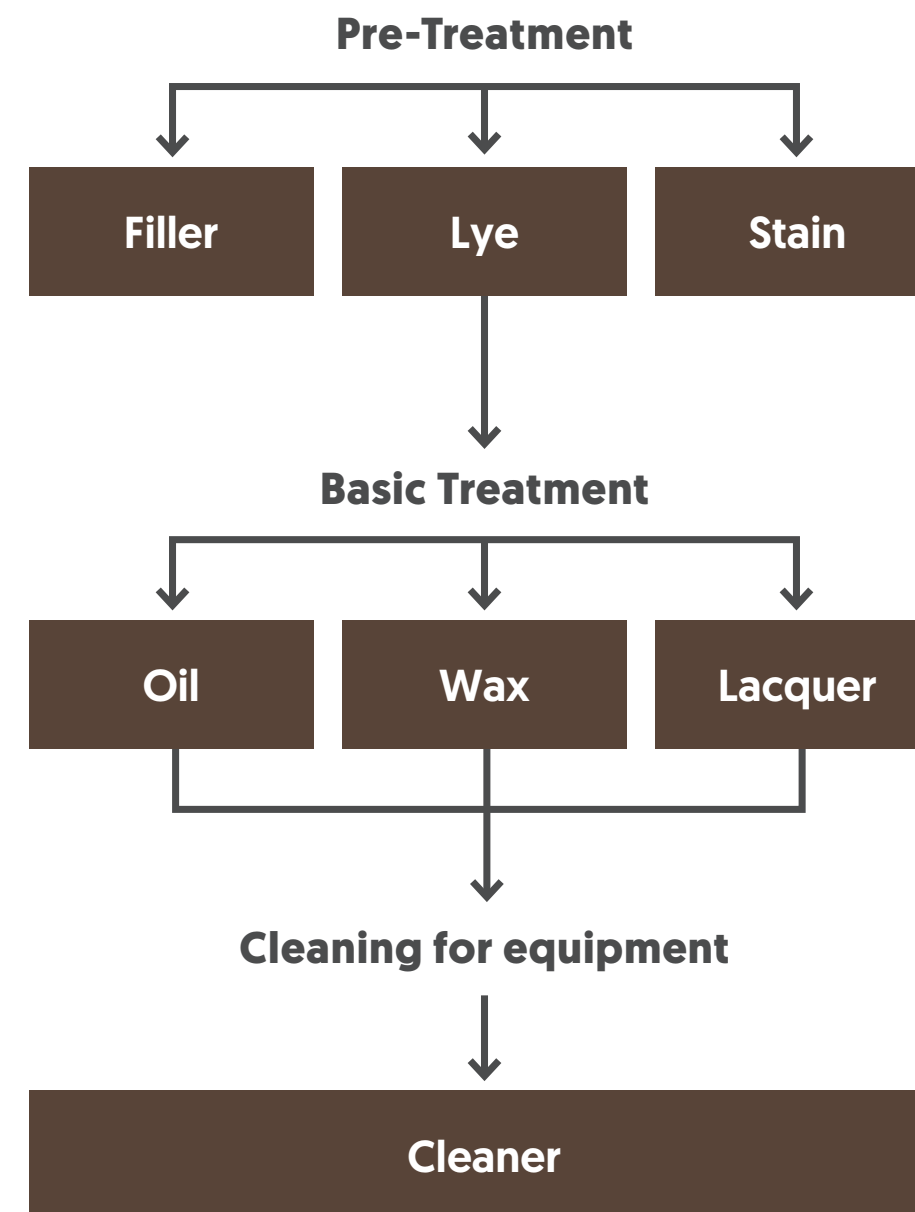
The WOCA system
is available in more
than 60 countries.
We offer technical support
and on-site assistance
worldwide by our
dedicated sales team.

The WOCA Industrial System

At WOCA Denmark, we develop and produce a complete range of high-quality solutions for the coating industry for pre-treatment, basic treatment, care, cleaning and maintenance of wood. All made in Denmark.

With more than 45 years of experience, we are committed to a straightforward process, creating effective and superior solutions. Therefore, our industrial solutions work perfectly together with the entire WOCA system, providing unlimited possibilities.

The conclusion is that the essential features and benefits from the industrial world of WOCA will maximize the productivity and achieve the desired results of your production facility.



PREPARE

The pre-treatment and stain. Add beautiful effects, unique colours and contemporary designs to wood.

TREAT

Quality is the keyword in the basic treatment step whether you prefer oil, lacquer, oxidizing or UV-curing surfaces.

CLEANERS

Our industrial cleaners can help you maximize productivity and achieve high performance results by making the cleaning process of your machinery much more efficient.

WOCA Colour System

Create a library of unique colours to match the demands of your customers. WOCA's colour system allows you to control the colour intensity, from weak tints to deep colour stains, while retaining the natural grain and structure. This colour universe allows you to create colours that have previously only been achievable by difficult and time-consuming chemical processes such as ammonia, which only reacts with wood tannins. The wood stains in this system are PH neutral, thus achieving predictable and very stable results over time and across different batches of wood.

With WOCA Industrial Colour Systems you can easily make new colours to match the colour of an existing patinaed wooden surface due to the large range of colours.



Our tinting system allows us to custom mix practically any colour you desire.

Multi-coloured, vivid, antique, rustic, drift wood or plain coloured surfaces can all be achieved. The system uses specially developed pigments, which are compatible with the various WOCA lye, stains and pigmented oils.



Prepare

Add beautiful effects, unique colours and contemporary designs to wood. It is simple and achievable with WOCA stains and lyes.








The pre-treatment step in the WOCA System is your chance to really make your wooden products stand out from the rest. Whether you prefer reactive stains, which work actively with the wood, or choose more traditional stains instead, the possibilities are endless. But one thing is certain. By using WOCA solutions, you will achieve the most natural look that beautifully enhances the wood structure. A look that is highly desired among customers.


WOCA stains and pre-treatments are suitable for both UV and air-drying oils and lacquers.



FILLERS – Prepare

Fast Filler

 20 kg
 Manually
 5–10 m²/kg
 Powder
 0 g/L
 5°C–30°C
 NA








 White, Oak, Smoked Oak, Black, Ash, Walnut



Fast Filler is an environmentally friendly product based on pure natural products, 90% animal proteins and mineral components.

- Quick-drying and easy to give the final sanding
- May be used for large holes without cracking or shrinking
- Do not shrink or crack during drying
- Suitable for the finishing with stain, oil, wax or lacquer

Tropical Filler

 20 kg
 Manually
 5–10 m²/kg
 Powder
 0 g/L
 5°C–30°C
 NA

 Oak, Smoked Oak, Black, Ash










Tropical Filler is made of natural raw materials and is a high-quality environmentally-friendly powder filler. Tropical Filler is adjusted to fit the tropical climate (high humidity areas i.e. 80%), but can also be used in areas with lower humidity.

- Easy to mix
- Offers a countless number of colour options
- Suitable for various types of repairs in wood
- Applicable for wood repairs with a depth up to 15 mm
- Can be surface treated with both stain, lacquer, UV- and oxidizing oil

LYES – Prepare

Industrial Lye

 25 L – 30 L
 Roller, Spray
 Approx. 30 g/m²
 Water
 10 g/L
 5°C–30°C
 3 years








 Natural, White



Provide a light-coloured surface as well as reduce hardwood from turning yellow over time.

- Suitable for all wood species
- Reduces yellowing over time
- Efficient lightening of hardwood surfaces

Driftwood Lye

 2.5 L – 10 L
 Applicator, Nylon brush, Roller
 Approx. 100 g/m²
 Water
 10 g/L
 5°C–30°C
 3 years

 White, Grey










Driftwood Lye is a unique, water-based product, which gives the wood a weather-beaten patina. The product is primarily for oak wood.

- The wood will get a very nice two-dimensional design

STAINS – Prepare

Industrial Stain System

 10 L
 Roller, Spray gun, Manually
 Approx. 25–40 g/m²
 Water
 130–165 g/L
 5°C–30°C
 2 years








 Multiple



Water based colorant, designed to provide colour on all kinds of wood in a simple and fast way. The Industrial Stain System is enhancing the natural variations in the wood. Modern and unique colour solutions can be achieved in combination with WOCA air-drying and UV-oils and WOCA Furniture lacquer system if the lacquer is applied by spray.

- Can match colour of smoked and thermo treated wood
- May be used on all wood species
- Covers sap wood
- Can be treated afterwards with WOCA oil
- Multiple colour variations

Reactive Stain

 10 L
 Roller, Spray gun
 Approx. 20–50 g/m²
 Water
 10–176 g/L
 5°C–30°C
 1 year

 Grey and Brown colours



Creates an aged and rustic look on tannin-rich woods in a fast and simple way. Provides a vibrant and distinctive colour depending on the type of wood used.

- Creates a unique look in combination with the wood
- Offers a countless number of exciting colour options
- Easy handling in the application process
- Quick colour reaction and high colour stability
- Can be treated afterwards with WOCA oil or lacquer


Treat – Flooring

Quality is the keyword in the basic treatment step. Whether you prefer oil, lacquer, oxidizing or UV-curing surfaces, the ultimate goal is flawless end results and most value for money. We never compromise on quality. Setting and maintaining high standards within product resistance and durability are therefore, fundamental to us - as well as developing solutions characterized by ease of use. As a result, WOCA basic treatments are suitable for all production facilities.



UV-OIL – Treat

UV Oil 508




100% UV-oil for wood flooring with good penetration and rapid drying.


- Can be pre tinted in customized colours
- High durability

DIN
EN 71-3

	10 L
	Roller
	15–30 g/m²
	Solvent
	20 g/L
	5°C–30°C
	2 years
	Multiple
	Matt 5–10



Matting paste for UV Oil




Create your own gloss level. Matting paste for UV-oils can be used adjusting the gloss level.

- Customized gloss level
- Fit the customer’s demand
- Easy mixing into WOCA UV-oils

DIN
EN 71-3












	10 L
	-
	-
	Solvent
	5-25 % into UV-oil
	5°C–30°C
	1 year
	Natural
	3-10
	**





OXIDATIVE OILS – Treat

Neutral Oil (Roller)

 20 L	 Natural
 Roller	 Matt
 30–50 g/m²	 *
 Water	 ***
 100 g/L	
 5°C–30°C	
 3 years	














- Used for new or newly sanded wood and creates a neutral finish that resembles untreated wood. An enviromentally friendly product based on vegetable oils, water and drying agents.
- Fast air-drying oil
 - Maintaining the raw wood look
 - Easy application on a variety of processes
 - Well-tested durable wooden surfaces



Industrial Oil 1502












DIN
EN 71-3

 20 L	 Natural, White (1552, 1582, 1592)
 Roller	 Matt
 15–30 g/m²	 **
 Solvent	 ***
 495–515 g/L	
 5°C–30°C	
 3 years	



- Very popular fast curing, oxidizing oil designed to provide good protection, nice surfaces and ease of use on all production lines. Need additional oiling after installlation.
- Provides great value for money
 - Available in various colours
 - Easy to use on all production lines
 - Fast curing oxidizing oil












Industrial Oil 2000

 20 L	 Multiple
 Roller	 Silk Matt
 Approx. 25 g/m²	 ****
 Solvent	 ****
 385 g/L	
 5°C–30°C	
 3 years	



- Used as base coat for parquet flooring.
- A fast air-drying oil
 - Endless choices of custom colours that makes differentiation possible
 - Easily to apply in several ways ensuring an effective application process
 - A well-tested oil that generates durable wood floors

Industrial Oil No1

 10 L	 Multiple
 Manually, Spray gun	 Silk Matt
 Approx. 30–45 g/m²	 ****
 Solvent	 *****
 275 g/L	
 5°C–30°C	
 3 years	



- Oiling of wooden worktops and other indoor surfaces.
- Oiling of wooden worktops and other indoor surfaces
 - Based on vegetable components
 - Creates a smooth and soft surface





It is in our nature to protect and nourish wood, so it maintains its natural beauty, luster, and warmth – for as long as possible.

CASE STUDY: Unique Furniture, Denmark. Oak.
WOCA® Furniture Lacquer System.

HARDWAX OIL – Treat

Industrial Oil 1505 Hardwax		DIN EN 71-3
20 L	Multiple	
Roller, Spray gun	Silk Matt	
Approx. 25 g/m²	**	
Solvent	****	
475 g/L		
5°C–30°C		
3 years		

- A durable, fast drying and eco-friendly wood finish developed to create a silky mat, smooth and hardwearing oiled/waxed surface.
- High chemical resistance
 - No additional on-site treatment is required
 - Can be tinted in customized colours
 - Compatible with all regular WOCA products
 - Very fast-drying, which allows a greater volume of applications



CASE STUDY: © Bohus, Norway. Oak.
WOCA® Industrial Oil System.

Treat – Furniture

Quality and sustainability are keywords in the basic treatment step.

Whether you prefer oiled or lacquered surfaces, the ultimate goal is uptaining fantastic end results and most value for money.

We never compromise on quality. Setting and maintaining high standards within product resistance and durability are therefore, fundamental to us - as well as developing solutions characterized by ease of use. As a result, WOCA basic treatments are suitable for all production facilities.



INTERIOR & FURNITURE OILS – Treat

Furniture Oil

	20 L
	Manually, Spray gun
	30–50 g/m ²
	Solvent
	370 g/L
	5°C–30°C
	3 years

- Multiple
- Matt
- ****







A high-performance oil that enhances the natural beauty of the wood.

- Hyper cross linking technology
- Fast drying and easy to apply
- Good chemical resistance
- Excellent durability
- Tintable with WOCA pigments

Industrial Oil 1505 Hardwax

	20 L
	Roller, Spray gun
	Approx. 25 g/m ²
	Solvent
	475 g/L
	5°C–30°C
	3 years

	Multiple
	Silk Matt
	**
	****







A durable, fast drying and eco-friendly wood finish developed to create a silky mat, smooth and hardwearing oiled/waxed surface.

- High chemical resistance
- No additional on-site treatment is required
- Can be tinted in customized colours
- Compatible with all regular WOCA products
- Very fast-drying, which allows a greater volume of applications

Worktop Oil

	20 L
	Manually, Spray gun
	Approx. 30 g/m ²
	Solvent
	290 g/L
	5°C–30°C
	3 years

	Multiple
	Silk Matt
	***
	****







Oiling of wooden worktops and other indoor surfaces.

- Oiling of wooden worktops and other indoor surfaces
- Based on vegetable components
- Creates a smooth and soft surface

Linseed Oil Refined

	1000 L
	Manually, Spray gun
	25–70 g/m ²
	Solvent
	0 g/L
	5°C–30°C
	3 years

	Natural
	Matt
	**
	**



Designed for preoiling of wooden workstops or other indoor surfaces.







- Solvent free and based on purely vegetable oil components
- 100 % solid matter content with good penetration properties









FURNITURE LACQUERS – Treat

Furniture Primer

 20 L
 Spray gun
 Approx. 70–100 g/m²
 Water
 135 g/L
 5°C–30°C
 2 years





 Transparent, White
 -
 *
 **



- A primer perfect for maintaining the wood's natural look and beautiful grain structure.
- Ideal for tropical wood species
 - Increases adhesion of lacquer
 - Prevents discoloration
 - Blocks stains
 - Maintains the natural look of the wood

Furniture Sealer








 20 L
 Spray gun
 Approx. 50–100 g/L per coat
 Water
 105 g/L
 5°C–30°C
 2 years





 Transparent, Multiple
 -
 *
 **



- A strong sealer ideal for achieving smooth and uniform surfaces.
- Excellent gap filling
 - Very uniform surface
 - Perfect with all-covering colours
 - Can be tinted with WOCA WB Pigments

Furniture Lacquer








 20 L
 Spray gun
 Approx. 40–80 g/m² per coat
 Water
 60 g/L
 5°C–30°C
 2 years





 Transparent, Multiple
 5–70
 *
 *****



- A hardwearing Polyurethane-based lacquer that gives the wood a beautiful matt sheen.
- Non-toxic product
 - Fast drying and easy to apply
 - Good chemical resistance
 - Excellent durability
 - Can be tinted with WOCA WB Pigments

Furniture Glaze

 20 L
 Roller, Spray gun
 Approx. 30–80 g/m² per coat
 Water
 150 g/L
 5°C–30°C
 2 years

 Multiple
 -
 *
 **



- Environmental friendly, water-based glaze.
- Ideal for achieving special designs like american finish
 - Water-based
 - Easy to apply
 - Can be tinted with WOCA WB Pigments

Treat – Exterior

Outdoor surfaces are exposed to wind and the elements, all year round. Ongoing maintenance and tough protection are therefore essential if you intend to have the longest possible benefit from your garden furniture, fences, terraces and sheds, etc.

We offer a great range of cleaning, protective and refurbishing products for outdoor wood, composite and stone etc. surfaces. So, no matter which surfaces it is time to refresh, WOCA is ready to give you a helping hand.

Great-looking, long-lasting results with quality products for different types of surfaces. Choose WOCA - for the best results.



EXTERIOR OIL – Treat

Exterior Oil



Provides an attractive and highly water-resistant surface due to a superb blend of environmental components like water, hardener, UV absorber, water-repellent substances and fungicides.

- Long-lasting protection of outdoor wood
- Highly water resistant
- Delays the formation of green growth
- Available in numerous colours

	20 L
	Manually, Spray gun
	Approx. 20–50 g/m ²
	Water
	50 g/L
	5°C–30°C
	3 years
	Multiple
	Matt



Exterior Wood Coating WB



WOCA Exterior Wood Coating WB system is an Eco-friendly exterior wood coating system developed for outdoor furniture, fences and factory finished surfaces with high durability.

- Easy to tint
- Easy to apply
- Excellent flow and run off
- Waterbased
- Excellent weather resistance
- Good chemical resistance

	20 L - 100 L - 1000 L
	Manually, Spray gun, Flowcoater, Roller coater and Dipping
	Approx. 80–100 g/m ²
	Water
	65 g/L
	5°C–30°C
	3 years
	Multiple
	Matt
	**

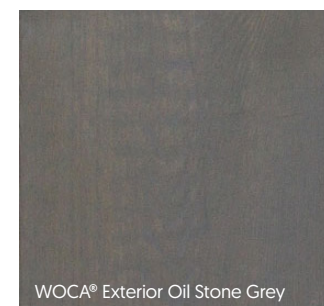
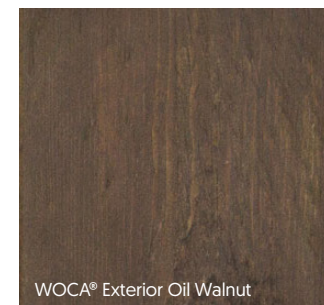
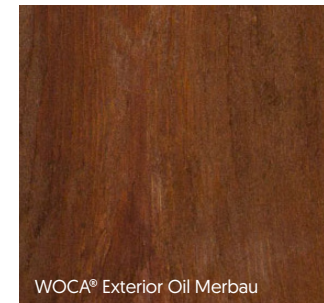
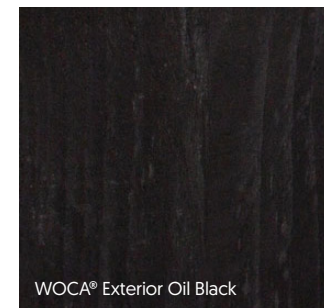


We care for wood.

We believe that wood should be strengthened and protected from inside.

The natural way.





CASE STUDY: Accoya® wood louvres/
external screening at Blackwood Street
apartments, Melbourne, Australia.
WOCA® Exterior Wood Primer.
WOCA® Exterior Oil Walnut.

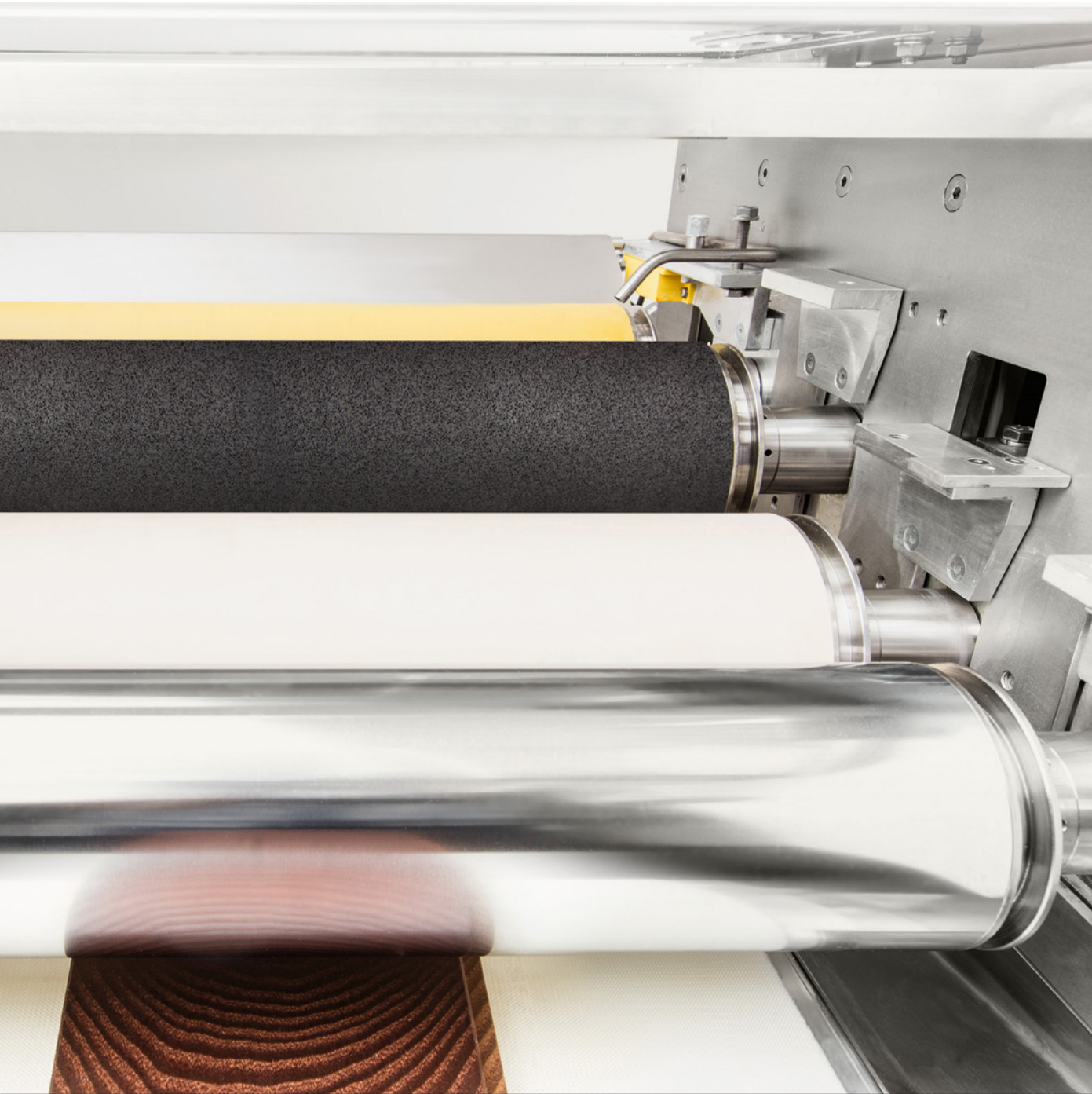


**A durable choice
for external areas.**

Industrial Cleaners

Thorough cleaning of industrial tools and machinery soiled with oil and grease can help you maximize productivity and achieve high performance results.

Clean tools and surfaces ensures a reduced and faster start-up phase as well as high quality of the final products, as no colour remains will affect the process. Beyond that, your tools and machinery will also last longer when they are cleaned properly after use.



CLEANERS – for Tools and Machinery

Cleaner for UV Products

	25 L
	Manually, Rollers, Brushes
	NA
	Solvent
	960 g/L
	5°C–30°C
	3 years
	Clear

Cleans tools and machinery used for UV-curing products. Components can be wiped off or dipped in the liquid. Rollers and brushes are cleaned at recirculation.

- Very efficient and easy to use
- Excellent removal of UV liquids and grease
- Suitable for both UV oil and UV lacquer
- Helps improve durability of tools and machinery



Cleaner for Oxidizing Oil Products

	25 L
	Manually, Rollers, Brushes
	NA
	Solvent
	850 g/L
	5°C–30°C
	3 years
	Clear (yellowish)

Cleans tools and machinery used for oxidative oil. Components can be wiped off or dipped in the liquid. Rollers and brushes are cleaned at recirculation.

- Very efficient and easy to use
- Excellent removal of oxidized liquids and grease
- New, improved formula
- Helps improve durability of tools and machinery



Cleaner for Water-based Products

	25 L
	Manually, Rollers, Brushes
	NA
	Water
	300 g/L
	5°C–30°C
	3 years
	Clear

Cleans tools and machinery used for water based products. Components can be wiped off or dipped in the liquid. Rollers and brushes are cleaned at recirculation.

- Very efficient and easy to use
- Excellent removal of oxidized liquids and grease
- New, improved formula
- Helps improve durability of tools and machinery



Efficient cleaning for high performance and improved durability.



Certifications

Sustainable products for more than 50 years



EN 71-3

The migration of metals (As, Hg, Se, Cr, Sb, Cd, Pb, Ba) of the sample was tested according EN 71 Part 3 2013. There was no evidence for migration of the named metals above the limit of detection (10-50 ppm). All products for the interiors are correspondingly suitable for toys.



The Indoor Climate Label

Danish Indoor Climate Labelling is a voluntary labelling scheme for products and materials which are able to document degassing. Indoor climate labelled materials are a natural component of sustainable construction, where good indoor air quality contributes to social sustainability.



Anti Slip Test DIN 51130

WOCA Diamond Oil, WOCA Hardwax Oil and WOCA Invisible Oil have been tested on solid wood, and achieved a R10 classification according to DIN 51130. For more information, please contact WOCA Denmark A/S.



VOC

The VOC Directive, devised by the European Parliament and the Council of Europe, defines the directive limiting emissions for certain pollution causing volatile organic compounds, called VOCs. All WOCA Denmark products meet the VOC Directives for 2007 and 2010.



Fire rating EN ISO 9239-1

WOCA Diamond Oil and WOCA Hardwax Oil have been tested on solid wood, and achieved a Cf1 fire rating according to EN ISO 9239-1. For more information, please contact WOCA Denmark A/S.



DIBt regulation

Our industrial products are all registered by DiBt for manufactures selling to the German market.



A+

All floor coating products marketed and sold in France are obliged to be labelled with a VOC classification ranging from grade A+ (very low emissions) to grade C (high emissions). The aim is to improve indoor air quality in both private and commercial buildings. This regulation enables consumers to select environmentally friendly products as well, as the grade A+ guarantees an emission of volatile substances below the limit value after 28 days – a limit value identical with the one prescribed by the Center of Competence in Civil Engineering (DIBt).

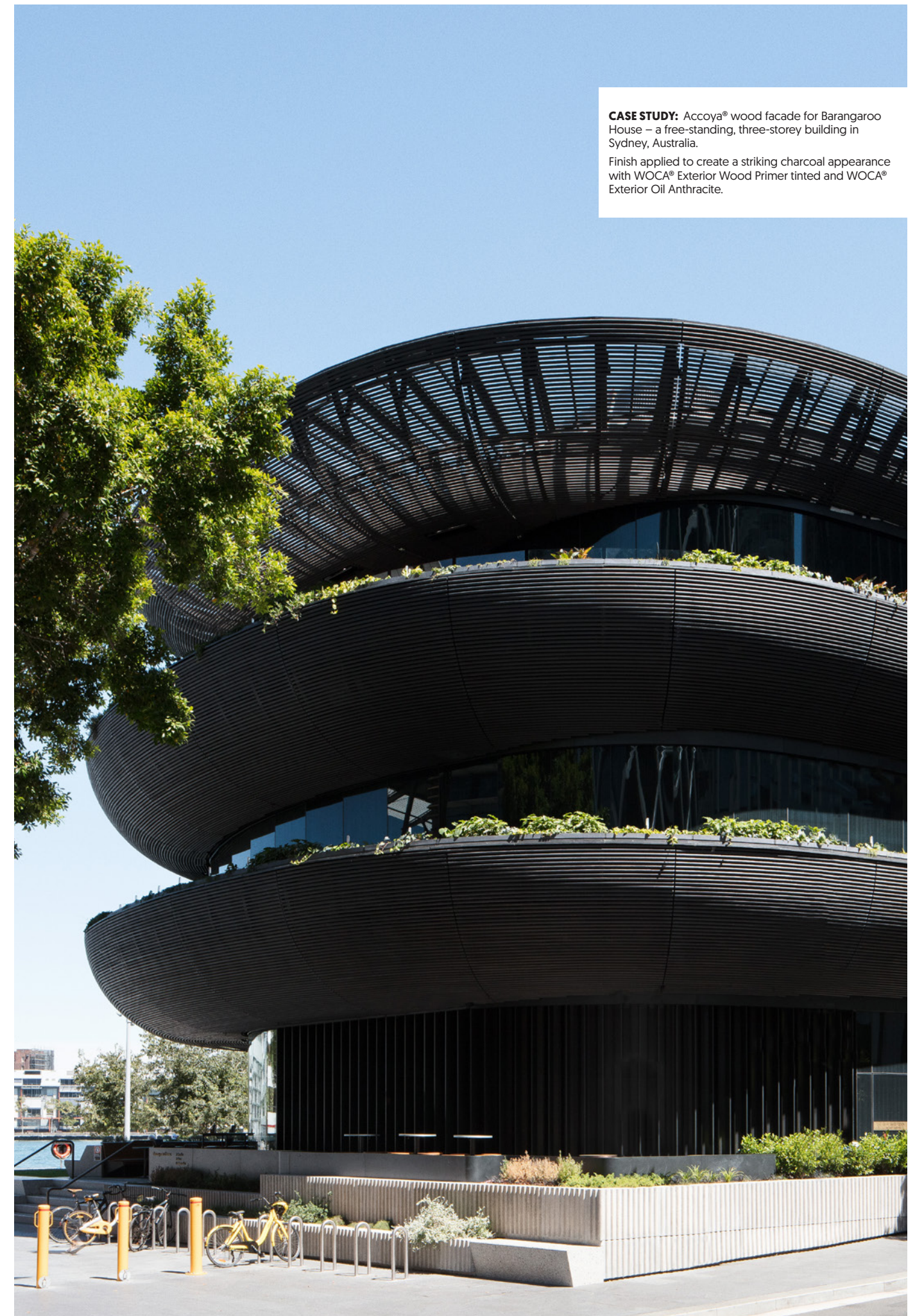


Food contactable

WOCA Worktop Oil are tested for specific migration, MOSH/MOAH, NIAS and sensory properties for 2 hours at 40°C under worst-case simulations.

CASE STUDY: Accoya® wood facade for Barangaroo House – a free-standing, three-storey building in Sydney, Australia.

Finish applied to create a striking charcoal appearance with WOCA® Exterior Wood Primer tinted and WOCA® Exterior Oil Anthracite.





QUALITY SYSTEM AND ENVIRONMENTAL MANAGEMENT SYSTEM

DS/EN ISO 9001
DS/EN ISO 14001

DS/EN ISO 9001 and DS/EN ISO 14001

WOCA Denmark is certified according to the following standards: ISO 9001:2015 – the international standard for quality control; and ISO 14001:2015 – the international standard for environmental management.

The quality and environmental management systems ensure, that sales, supply, product development and production are conducted according to defined procedures and instructions known by all members of staff.

ISO 9001 ensures that the defined quality of procedures and products is guaranteed – and therefore the products feature uniform quality. ISO 14001 takes into account all aspects concerning the environment.

This applies to choosing raw materials, the internal environment, but also the handling of waste. Furthermore, new targets for the improvement of quality and environment are set permanently.

