
BIOHOUSE[®] *Natural Oil Finish*

+Indoor +Outdoor +Maintenance +Industrial



BIOHOUSE, the Way of Nature

We are committed to the research, production and promotion of oil finish, a kind of wood finish based on vegetable oils and natural resins.

Humans have used vegetable oils and natural resins for thousands of years to protect and beautify wood. Tung oil, for example, was used to preserve wooden structures in ancient China. Chinese lacquer, tapped from the sumac (lacquer tree), was applied to top-grade furniture and household utensils. Linseed oil has been widely used since the Renaissance for art painting and for varnishing furniture.

Conventional paints are based on non-degradable synthetic resins derived from petroleum, a non-renewable resource. Many of them contain harmful substances that can negatively affect health and the environment.

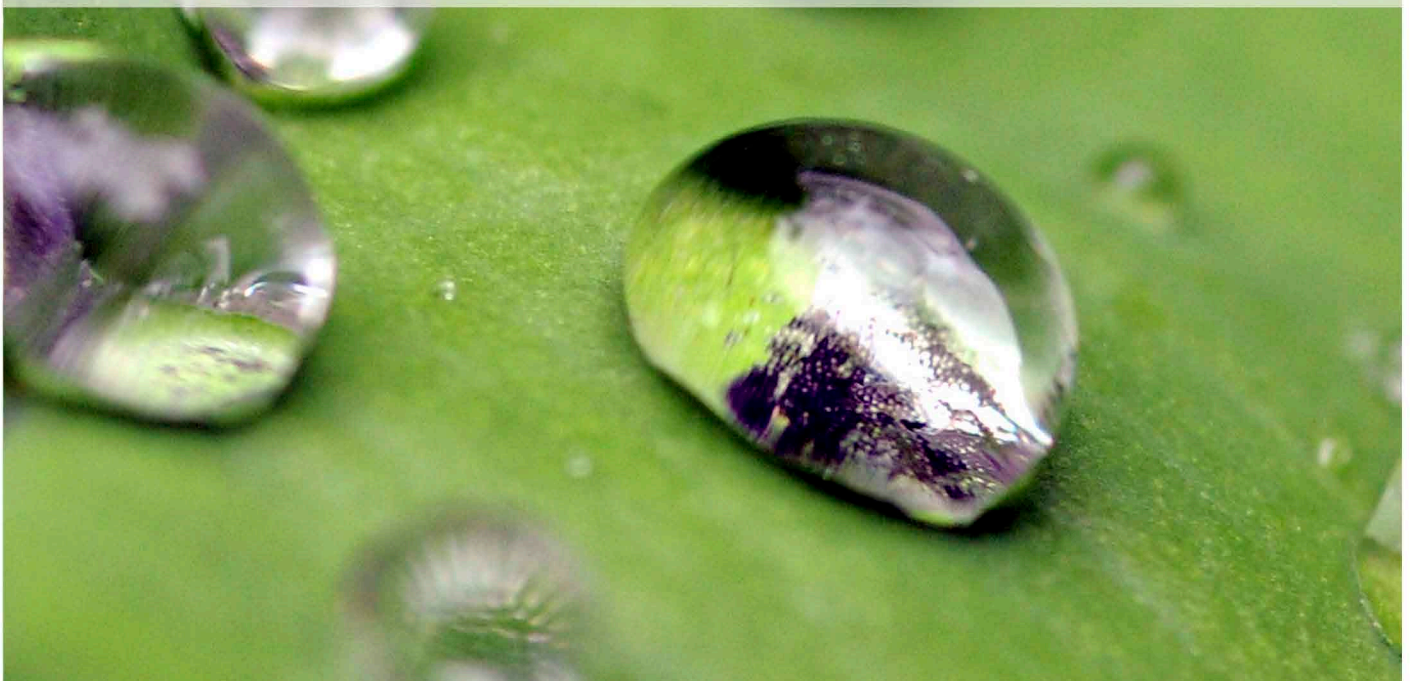
Oil finishes are not only safe and environment-friendly, but also provide superior protection and beauty for wood. Unlike conventional paints, which form a plastic-like, unbreathable film above the wood, oil finish penetrates into the wood and creates a water-repellent, breathable protective layer within the wood pores. The treated wood looks natural and warm, and the grain remains touchable.



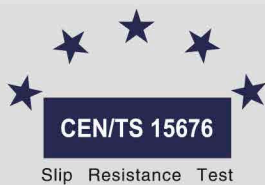
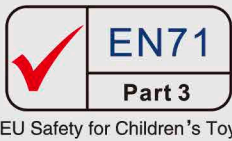
Linseed Oil Thistle Oil Sunflower Oil Carnauba Wax Soybean Oil

based on natural vegetable oil and wax

Touch the Nature



Certificates



Tested by:



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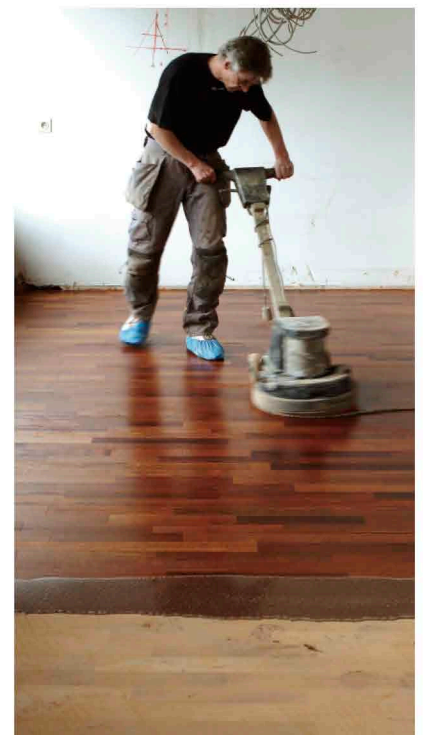
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	<h2>Hard Wax Oil</h2> <p>5300 Satin / 5301 Matt</p>	<p>Size: 0.16L 0.75L 2.50L 20.0L</p>
	<p>Color: Clear Coverage: 20-30m²/L(1 coat) Touch Dry: approx.6 hours Re-coat: approx.8 hours</p> <ul style="list-style-type: none"> > For interior use,especially suitable for furniture and flooring. > Excellent wear and dirty resistance. 	

	<h2>Hard Wax Oil ^{Industrial}</h2> <p>9310 Semi-Gloss / 9301 Matt</p>	<p>Size: 2.50L 20.0L</p>
	<p>Color: Clear Coverage: 20-30m²/L(1 coat) Touch Dry: approx.3 hours Re-coat: approx.6 hours</p> <ul style="list-style-type: none"> > For professional and industrial users. > Especially suitable for flooring and furniture. > Fast drying. 	

To fully protect and beautify wood, while at the same time keep the natural features and real touch of wood to the greatest extent, Biohouse has developed Hard Wax Oil which meet both requirements.



Tinting Ratio



2.50L x 1



0.16L x 1

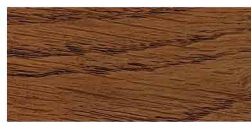
The following colors are achieved by wiping with cloth one coat of tinted Hard Wax Oil on oak. The tinting ratio is 1 can of 2.5L Hard Wax Oil mixed with 1 can of 0.16L Tinting Color.(or equivalent to 8%-10% by weight)



Oil+BP519 grey



Oil+BP522 cherry



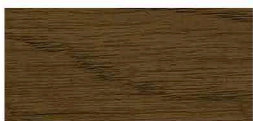
Oil+BP528 mahogany



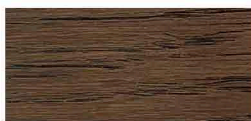
Oil+BP533 birch



Oil+BP551 oak



Oil+BP553 walnut



Oil+BP556 american walnut



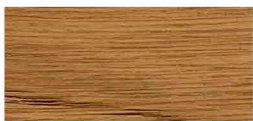
Oil+BP558 oak antique



Oil+BP590 ebony



Oil+BP610 pine



Oil+BP616 bangkira



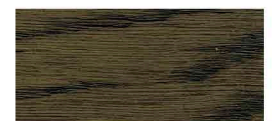
Oil+BP642 fir green



Oil+BP662 teak



Oil+BP686 rosewood



Oil+BP805 black



Oil+BP806 white



Oil+BP912 mud

Interior



	<h2>Hard Wax Oil 2C</h2> <p>5700 Satin</p>	<p>Size: 0.75L+0.20L 2.50L+0.70L</p>
	<p>Color: Clear Coverage: 28-42m²/L (1 coat) Touch Dry: approx.24 hours</p> <ul style="list-style-type: none"> > 2 - component oil > Solvent free > Cobalt free and MEKO free > For interior use > 1 coat only 	

	<h2>Clear Oil</h2> <p>000 Satin</p>	<p>Size: 0.75L 2.50L 20.0L</p>
	<p>Color: Clear Coverage: 20-30m²/L (1 coat/interior) 6-7 m²/L (2 coats/interior) Touch Dry: approx.8 hours Re-coat: approx.24 hours</p> <ul style="list-style-type: none"> > For interior use. > For exterior use if tinted. > Recommended for toys and carfts. 	



	<h2>UV-resistant Clear Oil</h2> <p>8300 Satin / 8301 Matt</p>	<p>Size: 0.75L 2.50L 20.0L</p>
	<p>Color: Clear Coverage: 6-8 m²/L(2 coats) Touch Dry: approx.6 hours Re-coat: approx.24 hours</p> <ul style="list-style-type: none"> > For exterior use > Provide excellent protection against the sunlight > Weather resistance can be improve if tinted with Tinting Color > Prevent wood from mold and fungi 	       

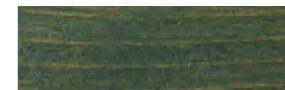
Wood has been widely used outdoors for building houses and landscape constructions since ancient times. To protect and decorate wood durably under natural environment, Biohouse provides oil finishes for exterior including UV-resistant Clear Oil, Clear Oil, Decking Oil, Opaque Oil and tinting systems.



Oil+BP-610 pine



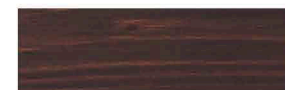
Oil+BP-616 bangkirai











Oil+BP-642 fir green



Oil+BP-662 teak



Oil+BP-686 rosewood

	<h2>Decking Oil</h2> <p>003 Gloss</p>	<p>Size: 2.50L 20.0L</p>
	<p>Color: Clear Coverage: 6-7 m²/L(2 coats) Touch Dry: approx.5 hours Re-coat: approx.24 hours</p> <ul style="list-style-type: none"> > For exterior use,especially for decking. > Excellent wear resistance and hardness > Must be tinted with Tinting Color to achieve weather resistance 	       



	<h2>Tinting Color</h2> <p>BP-5xx / 6xx / 8xx / 9xx</p>	<p>Size: 0.16L 0.64L 2.50L 20.0L</p>
	<ul style="list-style-type: none"> > 11 basic colors and 30 pre-mixed colors > For solvent based products only. > Recommended to use colorless oil on top of the tinted oil. > Excellent weather resistance. 	

Basic colors :



BP-801 english red



BP-802 persian red



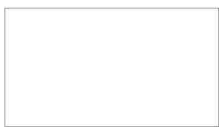
BP-803 yellow



BP-804 blue



BP-805 black



BP-806 white



BP-807 transparent red



BP-810 bright red



BP-811 bright yellow

Pre-mixed colors :



BP-519 grey



BP-522 cherry



BP-528 mahogany



BP-533 birch



BP-551 oak



BP-553 walnut



BP-556 american walnut



BP-558 oak antique



BP-590 ebony



BP-610 pine



BP-616 bangkiral



BP-642 fir green



BP-662 teak



BP-686 rosewood



BP-909 siamese rosewood



BP-912 mud



BP-915 slate



BP-916 ash



BP-918 warm grey



BP-920 yellow



BP-929 red



BP-930 coral



BP-932 blush



BP-933 lilac



BP-934 lavender



BP-936 green



BP-937 mint



BP-948 sky blue



BP-952 marine blue



BP-980 dark green







Industrial

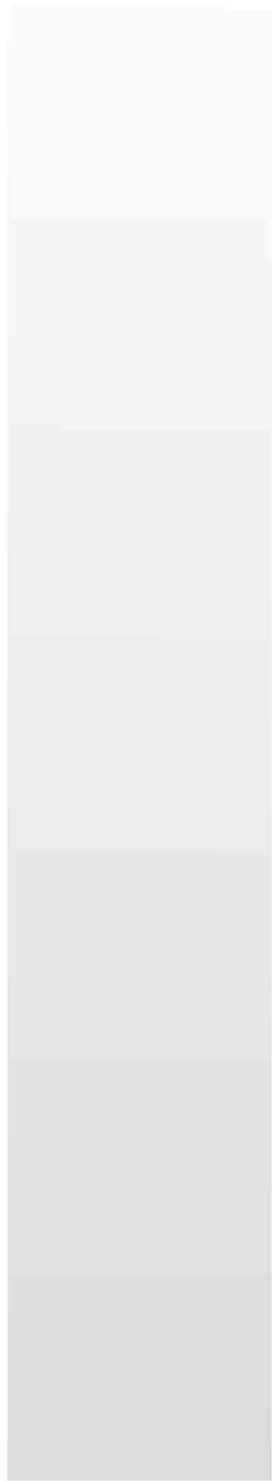
Pre-treatment ▶▶▶

	<h2>Active Stain</h2> <h3>BA-7xx</h3>	Size: 5.00L
	Color: 10 colors Coverage: 25–40m ² /L	   
	<ul style="list-style-type: none"> > For tannin rich species such as oak. > Must be treated with oils or lacquers on top of it. 	



The following results are achieved on European oak. With no color guarantee.





	<h2>Invisible Oil Primer</h2> <h3>9671</h3>	Size: 5.00L 20.0L
	Color: clear Coverage: 30–50m ² /L Touch Dry: approx. 2 hours	   
	<ul style="list-style-type: none"> > For keeping the original wood color. > Can be treated with oils or lacquers on top of it. 	

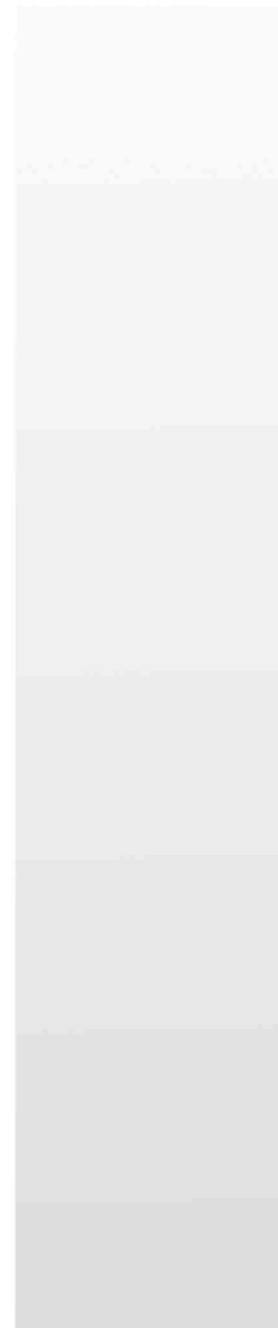




	<h2>Natural Oil</h2> <p>9440 Satin / 9441 Matt / 9446 White</p>	<p>Size: 20.0L</p>
	<p>Color: Clear Coverage: 20–30m²/L (1 coat) Touch Dry: approx. 3 hours Re-coat: approx. 6 hours</p> <ul style="list-style-type: none"> > For application with roller coater. > Not darken wood after treatment. > Excellent resistance to yellowing. 	

Biohouse industrial products are specially formulated for industrial application. They are suitable for big production because of fast drying, high coverage and versatile application methods, such as roller coating, brushing or dipping. Biohouse industrial range includes Industrial Hard Wax Oil, Natural oil, UV oil, LED oil, Invisible Oil and Active Stain.

	<h2>Natural Oil</h2> <p>8620 Satin / 8621 Matt</p>	<p>Size: 2.50L 20.0L</p>
	<p>Color: Clear Coverage: 20–30m²/L (1 coat) Touch Dry: approx. 3 hours Re-coat: approx. 6 hours</p> <ul style="list-style-type: none"> > For application with roller coater or spray gun. > Especially suitable for flooring. 	



Industrial

Water-based



	<h2>Invisible Oil</h2> <p>9600 Satin / 9601 Matt</p>	<p>Size: 5.00L 20.0L</p>
	<p>Color: Clear Coverage: 20-25m²/L(1 coat) Touch Dry: approx.2 hours Re-coat: approx.6 hours</p> <ul style="list-style-type: none"> > Water based oil for interior. > Maintain the original wood color after treatment. > Can be applied with brush, roller or spray gun. 	

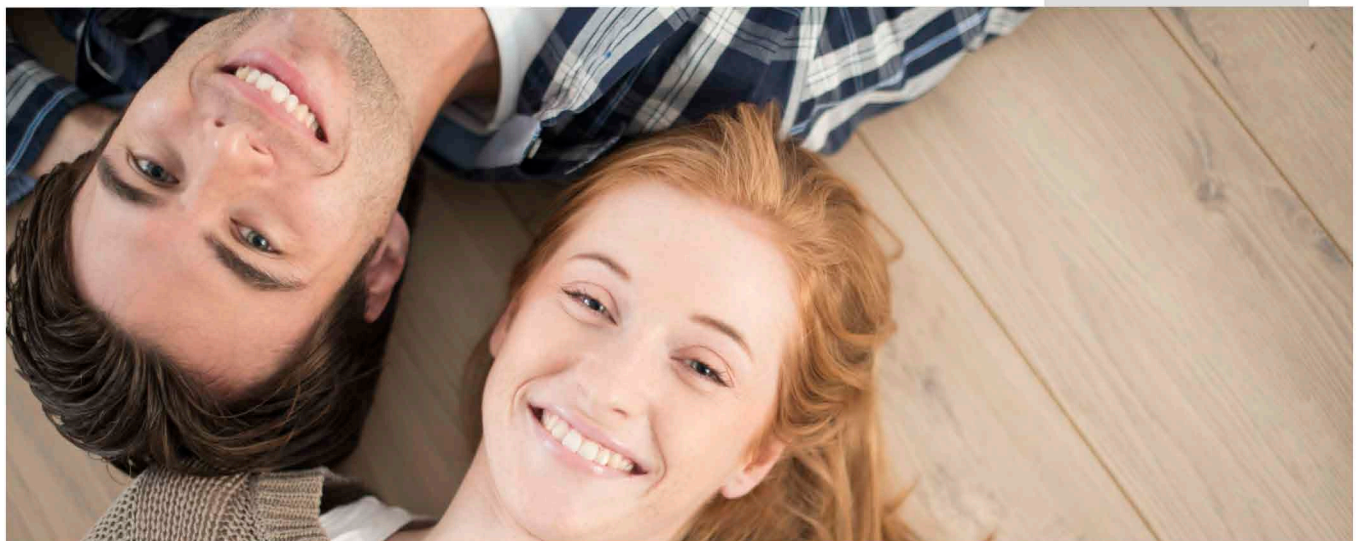
	<h2>Invisible Oil 2C</h2> <p>9612 Ultra Matt</p>	<p>Size: 5.00L 20.0L</p>
	<p>Color: Clear Coverage: 20-25m²/L(1 coat) Touch Dry: approx.2 hours Re-coat: approx.6 hours</p> <ul style="list-style-type: none"> > 2-component water-based oil for interior. > Raw wood effect. > Gloss:4% > Can be applied with brush, roller or spray gun. 	

	<h2>Zero Gloss Oil</h2> <p>9618 Ultra Matt</p>	<p>Size: 5.00L 20.0L</p>
	<p>Color: Clear Coverage: 20-25m²/L(1 coat) Touch Dry: approx.2 hours Re-coat: approx.6 hours</p> <ul style="list-style-type: none"> > 2-component water-based oil for interior. > Raw wood effect. > Gloss:<2% > Suitable for spraying. 	



	<h2>UV Oil</h2> <h3>9521 Matt</h3>	Size: 20.0kg
	Color: Clear Coverage: 20–30g/m ² (2 coats)	
<ul style="list-style-type: none"> > UV-curing oil that keep the natural look of wood > For UV coating lines > Solvent free 		









	<h2>LED Oil</h2> <h3>9550 Satin</h3>	Size: 2.50L
	Color: Clear Coverage: 20–30g/m ² (2 coats)	
<ul style="list-style-type: none"> > Cured with UV-LED > Can be cured by handheld UV-LED lamp and suitable for on-site application > Solvent free 		



Maintenance







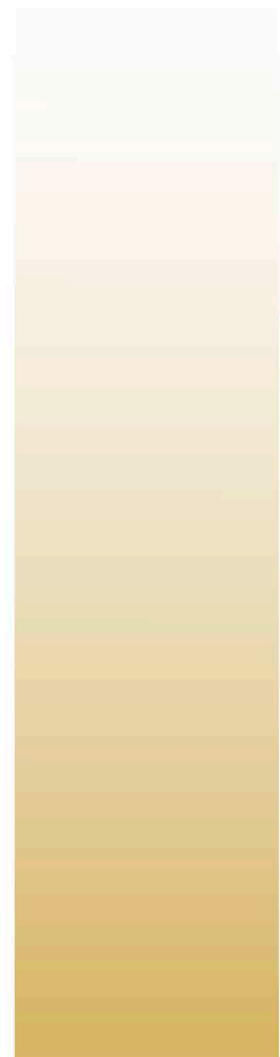
	Maintenance Oil 411 Satin	Size: 1.00L
	Color: Clear Coverage: 50–80m ² /L (1coat) Touch Dry: approx. 6 hours Walk on: approx. 24 hours > For occasional maintenance for oiled floor > Especially suitable for application with buffers	     

	Oil Care 418 Satin	Size: 1.00L
	Color: Clear Coverage: 30–40m ² /L (1coat) Touch Dry: approx. 1 hours Walk on: approx. 24 hours > Water based floor care for oiled floor > Solvent free > Not darken the wood	     

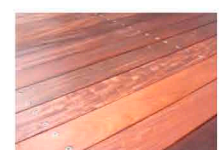
	Natural Soap 420	Size: 1.00L
	Touch Dry: approx. 3 hours > Water based soap concentrate > For regular cleaning and maintenance of oiled floor. > Can also be used as intensive cleaning.	 

	Cutting Board Oil 430	Size: 5.00L
	Color: Clear > For maintenance of cutting board and culinary utensils. > Prevent wood from drying out and cracking.	

	Wood Reviver 407	Size: 5.00L
	Coverage: 5–20m ² /L > Restore aging and greying wood > Must be applied oils after treatment	 





Before




After




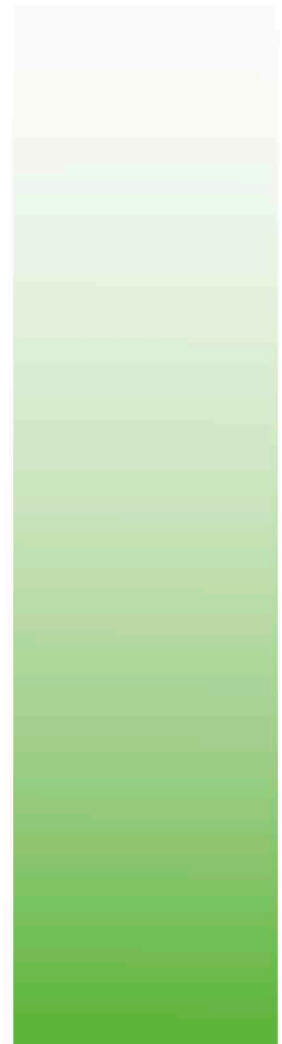
	SuperClean Thinner 100	Size: 1.00L 20.0L
	<ul style="list-style-type: none"> > For diluting solvent based oils or cleaning tools. > Benzene free, and almost odorless 	

	Hardener 200	Size: 1.00L
	<ul style="list-style-type: none"> > As hardener of solvent based oils 	

	Brush 475 477 479	Size: 50mm 70mm 120mm
	<ul style="list-style-type: none"> > High quality nylon brush designed for oil application > Ensure even and very thin layer of oil applied 	

	Cloth 463	Size: Pcs
	<ul style="list-style-type: none"> > Cotton cloth for applying oil. > Can be used to remove excessive oil after application by brush, roller or buffer. 	

	Polishing Pad 458	Size: Pcs
	<ul style="list-style-type: none"> > Metal wool for polishing between two coats. 	





Touch the Nature



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