

LuxDecor

inspired by wood

natural beauty protected

catalog of products for the decoration and protection of wood

NATURAL BEAUTY PROTECTED

LuxDecor impregnations, stains, oils
varnishes, stains, varnishes for wood.
- for indoor and outdoor use
- easy to apply and safe
- create a durable coating

WE INSPIRE
AT HOME
WE ADVISE
IN THE GARDEN

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LuxDecor is a brand that brings together modern, eco-friendly and easy-to-use products for decorative wood protection. Their main advantages include high quality, original colours and long-lasting resistance to all factors that affect wood. Using **LuxDecor** brand products, you can renew and protect all wooden constructions indoors and outdoors for years.

The brand is owned by **Unicell International**, a manufacturer of paints and construction chemicals. The company has been operating since 1998. Since the beginning, it has been successfully and consistently building its position domestically and internationally. As of 2019, Unicell International is part of the international **Flügger Group**, one of the leading manufacturers of paints and construction chemicals in Europe.

Wood is one of the basic materials used in building and decorating our immediate environment. If you decide to use it, you should be aware that it is an organic material that is exposed to various unfavourable factors.

Dangerous factors for wood...



Atmospheric hazards

Weather is one of the main stimuli that directly affects wood. Timber formwork, garden furniture or other items of domestic architecture are usually exposed to the weather throughout the year. This has a significant impact on their condition.

1. Wind

Frequent gusts of wind cause the wood to dry too quickly. In the long term, this will cause cracking and warping of the wood components. This is particularly noticeable on larger surfaces.

2. Moisture

Because of its structure, wood constantly absorbs and releases moisture. This causes it to shrink and swell. Constant movement weakens it at a cellular level, leading to cracks. Too much moisture also encourages the growth of fungi and bacteria.

3. Sunlight

Prolonged exposure to the sun causes changes in the colour of the wood. UV radiation also weakens the bonds between the cells. The wood becomes more brittle and susceptible to damage.

4. Temperature

The ambient temperature has a direct effect on the expansion of any material. Wood, being a poor conductor of heat, heats up quickly outdoors. The difference in temperature causes tension between the cells. This leads to cracking and warping of the components.

5. Frost

Freezing and thawing of the water stored in the wood causes a significant weakening of its structure. It is therefore advisable to protect the surface as much as possible against moisture absorption.



Biological hazards

In addition to atmospheric factors, wood is constantly exposed to biological attack. There are many organisms that are parasitic on this raw material.

1. Algae and fungi

They need a very damp environment to grow. They have a very significant effect on the deterioration of the strength of the wood and ultimately on its decay. They also cause very unsightly discolouration of the affected wood.

2. Bacteria

These microorganisms can live in both aerobic and anaerobic environments. They need moisture to grow. Most bacteria that attack wood feed on cellulose, which is its basic building block. This causes cavities in the mass and decay.

3. Insects

There is a whole group of specialised wood pests. They are capable of causing total degradation of the raw material in a very short time. Infested wood must be treated immediately.

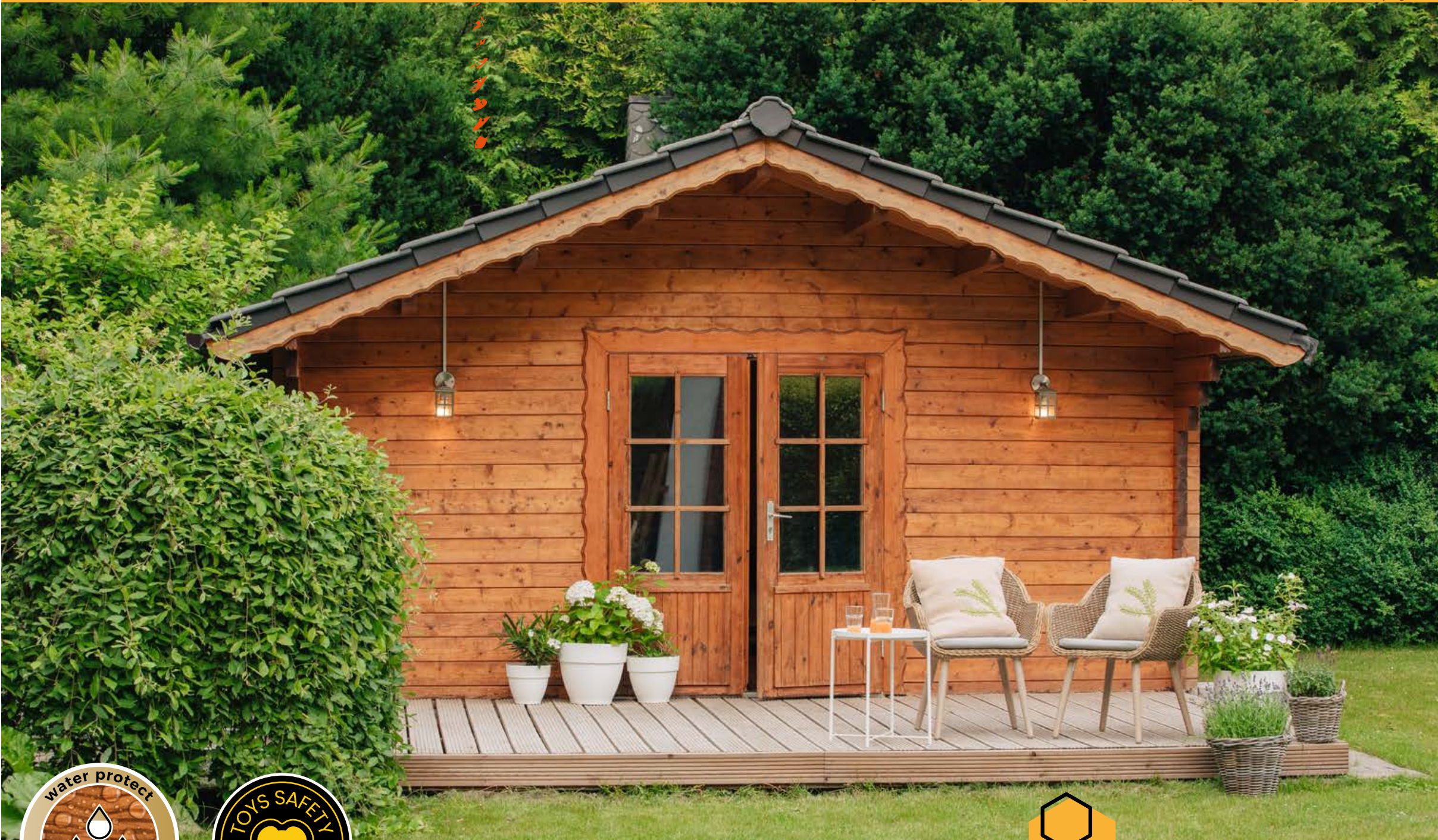


PROTECTION AND DECORATION FOR THE MOST DEMANDING ONES

Wood stain

The product is based on acrylic resin. It is intended for protection and decoration of wood and wood-like materials. It does not contain solvents and it is non-flammable and odorless.

The Impregnation meets the requirements of PN-EN71-3 „Toys safety” standard.



The content of natural waxes

The addition of the highest-quality natural wax makes the impregnated surface repel water. By cutting off the water absorption, the product prevents the growth of mold, fungi, and decay, and thus increases the life of the wood.

Recommended for first impregnation

Wood impregnation is perfect for the first protection of the wood. It deeply penetrates into its structure, guaranteeing the durability of the color and coating. It applies very easily and does not drip.

LuxDecor

EXPERIENCE
COMBINED
WITH PASSION

Impregnate for garden wood and concrete fences

LuxDecor garden impregnate is an effective preparation for the protection and decoration of wood. The product contains natural waxes that repel water and thus increase the durability and strength of the wood. Thanks to its gel consistency, it is ideal for vertical surfaces, does not drip or run and is easy to spread.

Recommended for:

- fences,
- concrete fences,
- cottages,
- gazebos,
- pergolas.



Impregnate for garden wood • Impregnate for garden wood • Impregnate for garden wood • Impregnate for garden wood • Impregnate for garden wood •



Where is it used?

LuxDecor garden impregnate is intended for painting outdoor garden wood: fences, pergolas, gazebos, palisades, fence pickets, tool sheds, playgrounds, swings and other garden architecture.

Especially recommended for painting unpolished wood.





Njord wood paint

Njord is a wood paint featuring extreme resistance, designed for coating outdoor wooden surfaces. The product is hydrophobic.

Due to ecological content, **Njord** meets the requirements of PN-EN 71-3, "Toys safety" standard.

Perfect for finishing a wooden house

Njord Wood paint is an ecological product- it does not contain any harmful solvents. Its smell is gentle and practically imperceptible.

Additionally, it has excellent coverage and spreads very well without leaving any streaks.

Trendy colors inspired by Scandinavian nature

Njord Wood paint is available in 14 original colors each of which evokes associations with the austerity and beauty of Scandinavia.



IT COMBINES
THE BEST
FEATURES OF
IMPREGNATION
AND PAINT



LuxDecor

WOOD WITHOUT DISCOLOURATION



Njord Separating Primer

The Njord Separating Primer is a clear, water-soluble product especially recommended for elements made of oak, ash and exotic wood.

Suitable for use before the application of light colors of enamels, varnishes, stain varnishes and acrylic wood stains of Luxdecor brand.

No stains

When applied on wood, it stops tannins from migrating, which effectively prevents yellowing and darkening of the surface to be painted. It significantly reduces the risk of discoloration.



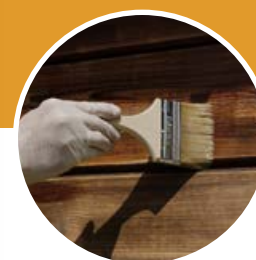
Perfect for beginners

The product is ready-to-use. It increases adhesion of subsequent impregnation layers and levels the absorbency of the substrate – which facilitates further work.

Njord BEFORE / AFTER

Wooden facade restoration

The charm and beauty of wooden houses are indisputable. With products from LuxDecor Njord line you can be sure that the exterior walls of your home will be exquisite, but also properly protected.



Njord Separating Primer

Apply to a wood that has been cleaned of old paint coatings. This will even out the entire substrate absorption and protect it against the unattractive discoloration.

Njord Wood paint

It is a product whose colors refer to the houses in Scandinavia. It combines the best features of paint (covering and satin coating) and wood preservative (resistance to weather conditions, attack by fungi and mold, and moisture).



THE MOST
NATURAL
FINISH

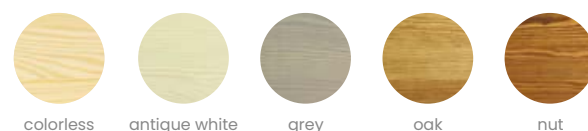
NEW
IN THE OFFER



Water oil for wood

The product is based on natural components (water and vegetable oils). The product is easy to apply and colors are highly durable.

Properly applied, it protects the wood against moisture and dirt. It provides a long-term protection against the harmful effects of: moisture, mold, fungi and UV rays.



Back to nature

Environmentally friendly oil for indoor and outdoor use. It deeply penetrates the structure of the wood and as a result it beautifully emphasizes the natural grain pattern. Thanks to its excellent penetration, it does not flake off the surface and it effectively prevents cracks.

Satin finish

Depending on the number of layers applied, two different effects can be obtained. One layer guarantees a matt coating while two (or more layers) give the wood a subtle shine and pleasant-to-touch finish.

TERRACE INTEGRATED INTO THE SURROUNDINGS

Water oil for terraces

The oil is designed for outdoor wood impregnation and decoration. It retains the natural look of the wood and the painted substrate is protected against harmful effects of external factors.



No cracks

The oil deeply penetrates and strengthens the structure. It prevents water ingress. The lack of coating allows the wood to breathe and transport moisture that reduces the formation of cracks.



NEW IN THE OFFER

For all types of wood

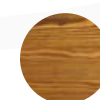
Due to the content of resins, the product can be used for terraces made of deciduous, coniferous and exotic wood.



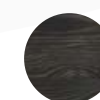
grey



chestnut



nut



black





NEW IN THE OFFER

Linseed oil varnish

Linseed oil varnish is a natural and ecological product for the impregnation of all types of wood, both domestic and exotic. It is characterised by high resistance to atmospheric conditions and good penetration into any type of substrate. The product is highly water-repellent and provides a natural finish to wood surfaces.



NEW IN THE OFFER

Tung oil

Made from 100% natural ingredients with no additives or refining agents, this natural Tung oil is ideal for the impregnation of all types of wood. It forms a water-repellent film that protects against moisture and weather conditions.





Woodstain varnish

Woodstain varnish is a protective and decorative product for wood that does not contain any harmful nor chemically aggressive substances.

Ecological and odorless formula makes the product meet the requirements of PN-EN71-3 „Toys safety” standard.

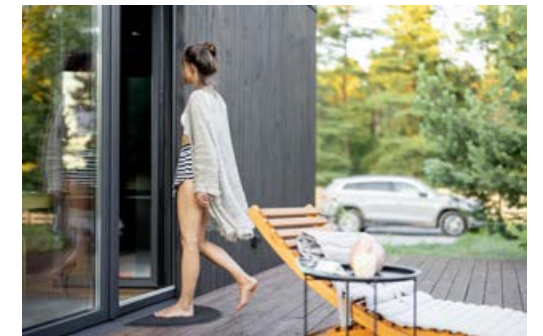
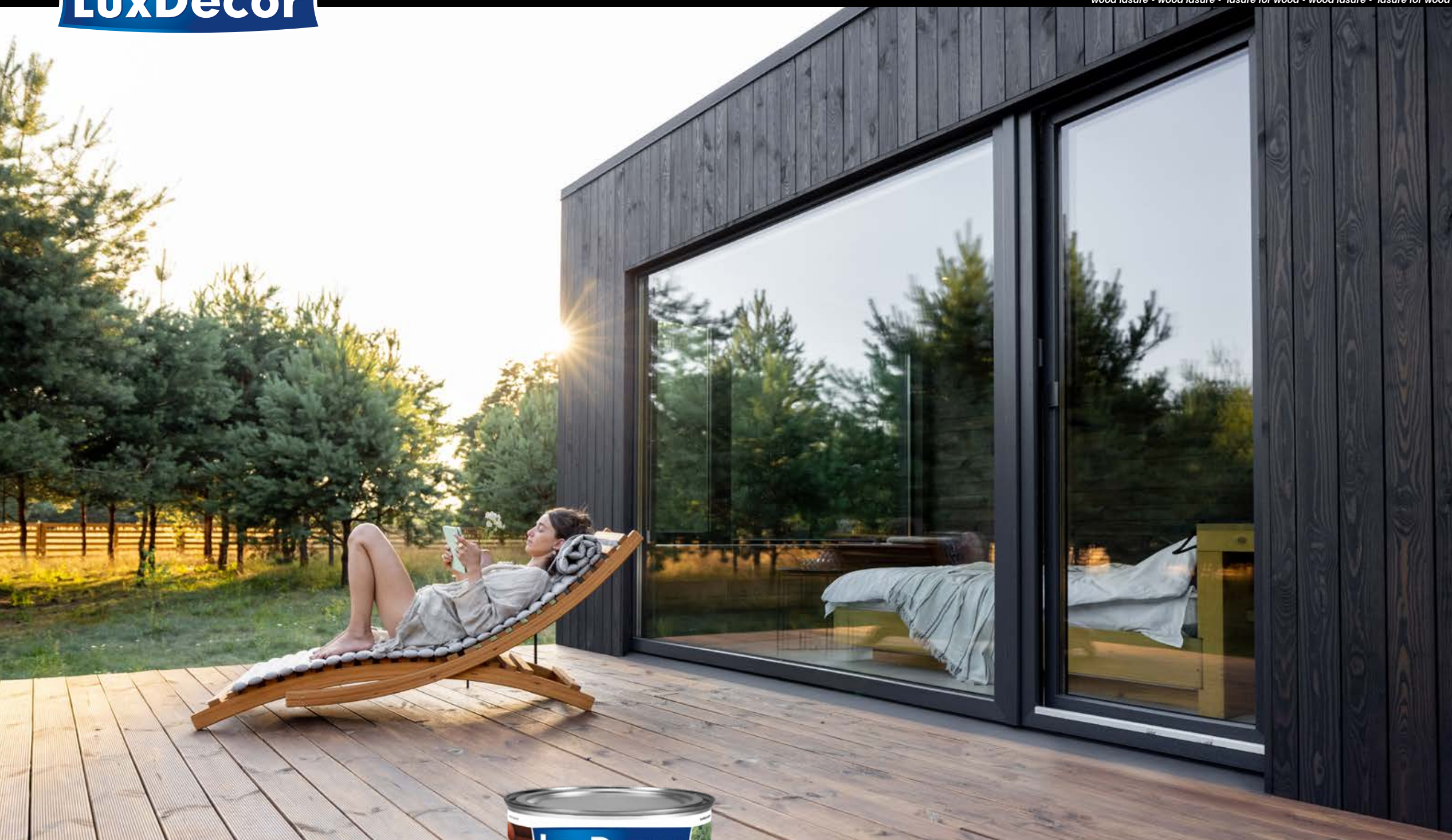
PROTECTS AND GIVES SHINE



Guarantee of quick work progress
Painting the wood with Woodstain varnish is a guarantee of quick work progress as the second layer may be applied just after 30-45 minutes. Note! Applying more layers increases the gloss, but reduces the transparency of the coating.

Complete protection
The product creates a topcoat that perfectly protects the wood and gives it a shine. It colors and emphasizes the natural texture of the wood, enhancing the grain pattern. It protects against UV rays.





EMPHASIZES THE NATURAL WOOD TEXTURE

It colors and emphasizes the wood grains

The product penetrates into the wood, giving it a color and creating a satin gloss coating on the surface.

In addition, it emphasizes the wood texture and grains. It is available in a wide range of natural colors thanks to which it can be used for many purposes.

Garden furniture always clean

Lasure creates a topcoat that protects the wood against the ingress of dirt and thus facilitates cleaning and annual maintenance between seasons.

Wood lasure

Lasure is a water-based product intended for decorative and protective painting of the wood. It makes the wood resistant to harmful weather conditions.

Ecological and odorless formula makes the product meet the requirements of PN-EN71-3 „Toys safety” standard.





FOR
A FLAWLESS
FINISH!



Wood stain

Wood stain is a water-dilutable preparation containing acrylic dispersions. It is used as an agent for the decorative colouring of wood in interiors. It highlights the structure and grain of the wood.

Colours the wood and highlights its grain.
Odourless, economical and environmentally friendly. Meets the requirements of the standard PN-EN 71-3 "Safety of toys". Creates a durable, UV-resistant colour when dry. Available in 12 colours.



white



teak



light gray



oak



gray



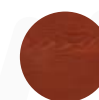
nut



cedr



dark
nut



mahogany



palisander



dark
cherry



ebony



Varnish for wood colorless

Clear wood varnish is a water-based acrylic product designed to protect furniture, wood panelling, door frames and other wooden items used indoors. It is quick drying and resistant to cleaning agents. It is also recommended for surfaces previously treated with Luxdecor stain. Depending on the effect chosen, it gives a beautiful shine or a delicate satin finish.



UNIVERSAL REPAIR COMPOUND

Spackling paste

Spackling paste for wood is used to fill scratches and small cracks on the surface of wood and wood-like elements (furniture, doors, floors, plywood).

Durable and elastic coating

Very easy to apply. Forms a very durable and elastic film after drying, which can be sanded and varnished.

Ecologically harmless

The spackling paste does not contain solvents and other harmful and chemically aggressive substances. It is a durable and safe product for the user.



LuxDecor



Safety of household members

Laboratory tests prove that **LuxDecor** acrylic Enamel is a safe product for the user. The product meets the requirements of PN-EN71-3 „Toys safety” standard and as a result it may be used in any room including the child’s room. It can be applied to elements with which the child has direct contact: beds, cabinets, chairs, toys, etc.

Wide range of use

The product is characterized by good coverage and substrate adhesion. It can also be used on metal surfaces – just after priming them with anti-corrosion paint.

Matt and gloss

Acrylic Enamel offers a wide range of colors and possibilities. The interiors can be arranged in any style. Enamel is available in two types of coating: matt and gloss – this significantly extends the scope of its use.

Acrylic enamel

The product is based on acrylic resin. It is intended for protection and decoration of wood and wood-like materials. It contains the highest quality natural waxes that repel water and therefore increase durability and strength of the wood. It easily spreads and does not drip during painting.



TRENDY COLORS FOR YEARS

matt



gloss





Protektor Impregnate for construction timber

A product for the protection of construction timber, rafter framing and other wooden elements indoors and outdoors. It is recommended as a primer for decorative impregnates, varnishes and stain varnishes.

Complete protection and preservation

Prolongs the life of timber and protects it from weathering and biological attack. Protects against fungi and household insects.

Extremely effective

The impregnate is very efficient and easy to apply. After application, it penetrates deep into the wood and forms a durable and effective protective barrier. It is available in a colourless version and with a control colour. It has no decorative function



colorless



palisander



green



Impregnate for construction timber • Impregnate for construction timber



fire-rated wood impregnate • fire-rated wood impregnate • fire-rated wood impregnate

Fire-rated wood impregnate

A preparation for the protection of construction timber against fire. Ready for use. For indoor and outdoor use in places where it cannot be washed out.

Complete protection and preservation

The product additionally protects the wood against biological attack. It penetrates deep into the structure and forms a durable and effective protective barrier against fungal attack and wood-destroying insects.

Extremely effective

The impregnate is very efficient and easy to apply. After application, it penetrates deep into the wood and forms a durable and effective protective barrier. It is available in a colourless version. It has no decorative function.



colorless



palisander



green



An aerial view of a man and a woman relaxing on a wooden deck. The man is wearing a blue shirt, blue shorts, and a straw hat, sitting in a lounge chair. The woman is wearing a white shirt and blue shorts, also in a lounge chair. They are facing each other with a small wooden table between them holding coffee cups and a thermos. A cat is lying on the deck near the railing. The deck is surrounded by greenery and trees.

LuxDecor

CREATE THE PERFECT PLACE







Water-based impregnating agents and paints

The product is ready-to-use. It increases adhesion of subsequent impregnation layers and levels the absorbency of the substrate – which facilitates further work.

Choose the best product

Stain, impregnating agent or maybe wood oil? Each of the LuxDecor brand products is unique and intended for specific applications. Think about the effect you want to achieve and we will provide the right solution.

Technical data

<div></div>						
<div><div>Wood impregnation</div><div>Garden impregnat</div><div>Njord wood paint</div><div>Njord Separating Primer</div><div>Stain varnish</div><div>Lazure</div></div>						
use	facade, pillars, beams, balustrades, pergolas, fences	fences, cottages, arbours, pergolas	facades, sheds, gazebos, furniture, wood panelling, elements of wooden architecture	facades, sheds, gazebos, furniture, wood panelling, elements of wooden architecture	furniture, garden structures, other wooden elements	gazebos, fences, doors, shuttering, garden furniture, paneling, wooden soffits
coverage	up to 20 m ² /l per coat (depending on the substrate)	up to 7 m ² /l	up to 16 m ² /l per coat	up to 10 m ² /l	up to 12 m ² /l per coat	up to 16 m ² /l per coat (depending on the substrate)
available capacities	1 l, 2,7 l, 4,5 l, 9 l	4,5 l, 9 l	0,75 l, 2,5 l, 5 l	0,75 l, 2,5 l	0,2 l, 0,75 l, 2,2 l, 4,5 l	0,75 l, 2,2 l, 4,5 l
substrate preparation	the surface should be clean, degreased and free of dirt, old paint and varnish	the surface should be clean, degreased and free of dirt, old paint and varnish	the wood must be sound, dry (moisture content max. 15%), clean, degreased and sanded; use of the Njord separating primer is recommended for impregnation.	the wood must be sound, dry (moisture content max. 15%), clean, degreased and sanded;	the wood should be sound, dry, cleaned, sanded and impregnated with a biocide.	the wood should be sound, dry, cleaned, sanded and impregnated with a biocide
application temperature	> 6°C	10 – 25°C	10 – 30°C	10 – 30°C	10 – 25°C	10 – 35°C
tools	brush roller	brush	brush	brush	brush roller sponge spray	brush roller
touch dry	1 h	2 h	ca 2 h	1 h	45 min	1 h
second layer	1 – 2 h	1-2 h	after ca 4 h	after ca 1 h	30 – 45 min	after ca 1 h
completely dry	12 – 24 h	8 h	ok. 24 h	ok. 24 h	48 h	po ok. 12 h
number of layers	2	1 – 2	2 (3 for light colors)	1-2	2	1 – 2
tips	The product is intended for the protection and decoration of vertical surfaces only	Apply PRIMACOL Protector structural impregnate to unpainted wood	The product is intended for the protection and decoration of vertical surfaces only	The product is intended for the protection and decoration of vertical surfaces only	More coats increase gloss and colour intensity but reduce the transparency of the coating	The clear version has no UV protection and should only be used indoors.

Technical data

     					
Wood stain Enamel Water Oil for wood Water Oil for terracing Linseed oil varnish Tung oil					
furniture, paneling, door, window	wood, metal, furniture	garden furniture, fences, pergolas	for softwood and hardwood, terraces, garden furniture, fences, pergolas, landings, stairs	Furniture, cottages, gazebos, wood paneling, doors, windows, paneling	Furniture, cottages, gazebos, wood paneling, doors, windows, paneling
up to 16 m ² /l	up to 14 m ² /l per coat (depending on the substrate)	up to 12 m ² /l per coat	5-12 m ² /l per coat	up to 10 m ² /l	up to 10 m ² /l
0,2 l, 0,75 l	0,4 l, 0,75 l	0,7 l	0,7 l	0,7 l, 2,2 l	0,7 l, 2,2 l
the surface should be clean, degreased and free of dirt, old paint and varnish	the surface should be stable, firm and dry; old coats should be removed; before painting, the substrate should be thoroughly sanded and cleaned, then degreased and dried.	the wood should be sound, dry, cleaned, sanded and impregnated with a biocide.	the wood should be sound, dry, cleaned, sanded and impregnated with a biocide	the wood should be sound, dry, cleaned, sanded and impregnated with a biocide	the wood should be sound, dry, cleaned, sanded and impregnated with a biocide
5 - 30°C	5 - 30°C	10 - 25°C	10 - 25°C	10 - 25°C	10 - 25°C
brush sponge	soft brush	brush sponge	brush sponge	brush sponge	brush sponge
1-2 h	2 h	6 h	6 h	6 h	6 h
1-2 h	after 4 h	24 h	24 h	24 h	24 h
12 h	24 h	24 h	24 h	24 h	24 h
1 - 2	2 (3 for light colors)	1 - 2	1 - 2	1 - 2	1 - 2
Remember to protect the surface with acrylic wood varnish	Use only tools designed for acrylic products	To avoid streaks, apply a layer so that all the oil is absorbed then wipe off any excess	To avoid streaks, apply a layer so that all the oil is absorbed then wipe off any excess	The product ideal for all types of domestic and exotic wood.	The product should only be applied to wooden surfaces with a moisture content not exceeding 20%.

wood
care
impregnation
ecology
inwards
paint
durability
garden

LuxDecor

Catalogue decoration
and protection of wood.

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protection
stain
oil
putty
lacquer
chalky
outside
house

