



PRODUCT CATALOGUE

HEMEL[®]

Excellence in Wood Coatings



Why HEMEL?

- **Deep-Rooted Heritage:** With over 55 years of experience in wood protection and care, HEMEL stands on a legacy of excellence.
- **Trusted Partnerships:** HEMEL values strong partnerships and delivers tailored solutions to customers around the globe.
- **Innovation-Driven:** HEMEL embraces innovation through sustainable practices and advanced formulations for high-performance wood solutions.
- **Exceptional Quality:** Through rigorous testing, HEMEL provides premium wood care and protection products known for their durability and outstanding performance.
- **Standards-Compliant Production:** HEMEL ensures compliance with top safety and environmental regulations, including REACH and CLP, for responsible and sustainable production.
- **Customer-Centric Approach:** HEMEL places customer satisfaction at the core, offering bespoke solutions, excellent service, and responsive support.
- **Extensive Product Range:** HEMEL meets the demands of both indoor and outdoor wood care markets with a wide variety of product offerings.
- **Sustainable Practices:** Sustainability is a priority at HEMEL — we minimize ecological impact by providing environmentally friendly alternatives.
- **Reliability and Consistency:** Since 1966, HEMEL has been a trusted name in wood care, renowned for reliable and consistent performance.
- **Expert Technical Support:** HEMEL's technical team is ready to assist with everything from application guidance to troubleshooting — ensuring optimal results every step of the way.

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Milestones



1966 • Hickson Timber Impregnation Co. Ltd. establishes Turkey's first timber impregnation plant.

1983 • Introducing the first-ever long-lasting exterior breather paint.

1992 • Introducing the first one-component water-based wood floor finish.

1997 • The first "Class 1" certified fire-retardant system is introduced to the market.



2002 • Introducing the first environmentally friendly arsenic-free vacuum pressure treatment products to the Turkish Timber Treatment Industry.

2005 • The first entry into the do-it-yourself Market in Bauhaus and B&Q shops.

2010 • The newly established HEMEL plant in Tuzla started manufacturing wood coatings.

2011 • ISO 9001:2008 and OHSAS 18001:2007 Quality Certifications achieved.

2012 • The research and development department was established.
• Production focused on water-based and environmentally friendly products.



2016 • HEMEL celebrated its 50th year in the industry with a fresh logo and updated packaging.
• Exports reached 12 countries, and 350 sales points were reached in the domestic market

2017 • Introducing the first ultramat water-based wood floor finish and VOC-free wood oil.



2018 • The Prime brand was established to provide a cost-effective solution for wood coatings.
• Introducing the first water-based sports hall wood floor finish.

2019 • TSE-ISO 10002:2014 Customer Satisfaction Management System Certification achieved.



2020 • The Restol brand was acquired from Lonza Wood Protection.
• HEMEL Marine Products were introduced to the marine Market.

2023 • Exports reached 32 countries, and 400 sales points were reached in the domestic market
• Introducing the first scratch & UV resistant all-purpose oil for all wooden surfaces.
• Construction of the second coatings manufacturing facility was started to increase flexibility and improve the quality of the products and services.



VISION

To achieve the utilization of wood as a sustainable, widely used, and long lasting building material;

In this context, to find the most accurate information, cutting-edge technologies and methods available;

To offer these to the service of users and applicators;

By training, enabling and motivating our workforce and sales partners for success.

MISSION

Leaving a heritage of green forests and habitable cities to the coming generations by achieving the most efficient utilization of wood as a renewable material through the use of technology.

Established in Istanbul in 1966 as a Turkish-British partnership, **HEMEL Wood Coatings** has been a pioneer in the wood preservation and coating industry for more than five decades. Today, HEMEL exports premium-quality wood coatings to **32 countries worldwide**, including key markets such as the **Netherlands, the United States, France, Russia, and Singapore.**

With a strong international presence and strategic partnerships, HEMEL has earned a reputation as a **trusted and preferred brand** in both residential and professional wood care segments.

Driven by innovation, we continually invest in **research and development** to stay ahead of global trends. Our focus on **cutting-edge technologies, sustainable practices, and eco-friendly formulations** ensures that our products not only deliver exceptional performance but also support a healthier planet.

As we move forward, HEMEL remains committed to delivering **uncompromising quality, technological excellence, and outstanding customer service.** With decades of expertise, a broad global footprint, and a diverse product portfolio, **HEMEL is your reliable partner for all wood coating solutions.**

ISO Quality Certificates



Our manufacturing process is certified in accordance with ISO 9001:2015 (Quality Management) and ISO 45001:2018 (Occupational Health and Safety Management) standards.

These certifications have been awarded by Bureau Veritas under the document numbers TR009983-2 and TR009984-2, demonstrating our commitment to excellence, safety, and continuous improvement.



Our sales and after-sales processes are certified in accordance with the TSE-ISO 10002:2018 Customer Satisfaction Management System standard.

This certification, issued under document number MY-225/18, reflects our commitment to delivering exceptional customer service and continuously improving customer satisfaction.



**ISO 9001:2015
UKAS**



**ISO 45001:2018
UKAS**



**IQNet TS ISO
10002:2018**



**TSE - ISO
10002**

EN 71-3 Certificates



HEMEL® products are manufactured in accordance with **European Norm EN 71-3 (Child and Toy Safety Standard)** and do not contain harmful heavy metals.

Heavy metals such as **arsenic, chromium, lead, mercury, and selenium** can cause serious health issues once absorbed by the human body. The EN 71-3 standard has been established to **limit exposure to these toxic elements**, especially in products that may come into contact with children.

Our certifications confirm that the levels of heavy metals in our products are **well below the limits set by EN 71-3**, ensuring **safe and responsible use**.





WeatherGuard

Timeless Protection. Unmatched Beauty.

Specially engineered for outdoor wooden surfaces, WeatherGuard is Hemel's premium wood protection system that delivers both lasting durability and refined aesthetics. Developed with UV-Resistant Pigment Pastes and advanced Moisture Release Technology, it forms a powerful barrier against harsh weather conditions.

This innovative formula helps prevent cracking, preserves the wood's natural look, and keeps it looking beautifully new for years.

With WeatherGuard, your wood withstands time—beautifully.



EXTERIOR

Specially formulated products for the maintenance and protection of your exterior claddings, pergolas, fences, windows, doors and shutters.

(*) Products with the WeatherGuard system



Water-based
Wood Preserver



Water-based
Clear Primer



Solvent-based
Wood Oil*



Water-based
Wood Oil*



Solvent-based
Wood Stain*



Water-based
Wood Stain*



Solvent-based
Opaque Wood Paint*



Water-based
Opaque Wood Paint*



Water-based
Opaque Primer



Water-based
Wood Dye



Water-based
Clear Top Coat*



Solvent-based
Clear High-gloss
Top Coat*



Gel-based
Paint Remover



Water-based
Acrylic Wood Filler

HEMEL® Timbercare Aqua

Water-based clear timber preserver for brush and dipping application

*For pine and similar softwoods to be painted and used above ground level.



Brush or
dipping



Interior/
Exterior

General Features:

- Prevents decay from fungi and insects
- Clear
- Odorless
- Complies with European Norms
- Ready to use

Where to Use:

- For pine and similar softwoods to be painted and used above ground level

Coverage:

- 1 L. covers 4-5 m²

Packaging:

- 1 L.
- 5 L.
- 20 L.
- 200 L.
- 1000 L.



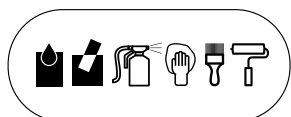
For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Clear

HEMEL® Decor Aqua Clear Primer

Water-based exterior clear primer for use with water-based and solvent-based translucent wood stains



Flow coating, dipping,
spray gun, brush, cloth
or roller



Interior/
Exterior



General Features:

- Allows wood to breathe
- Promotes topcoat adhesion
- Delivers a more uniform finish color
- High surface saturation
- Extra protection on ThermoWood®
- Reduces overlapping and brush marks
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Suitable for all exterior wood except floors
- Doors and window joinery
- Shutters
- Claddings
- Fences
- Pergolas
- Balcony railings
- Roof fringes

Coverage:

- 1 L. covers 12-14 m² with 1 coat

Packaging:

- 2,5 L.
- 15 L.



For further information
about the product or its
technical documents, you
may use the QR code or visit
hemel.com.tr



Clear

HEMEL® Decor Ultra Wood Stain



Solvent-based exterior high-performance translucent wood stain that allows the wood to breathe



Brush



Exterior



General Features:

- Water repellent
- Allows wood to breathe
- Semi-transparent finish
- Durable and resistant to exterior weather conditions
- UV resistant
- EN 71-3 Certified-Safe for Children
- Does not crack, peel or blister
- Ready to use

Where to Use:

- Suitable for all exterior wood except floors
- Doors and window joinery
- Shutters
- Claddings
- Fences
- Pergolas
- Balcony railings
- Roof fringes

Coverage:

- 1 L. covers 6-7 m² with 2 coats

Packaging:

- 0,75 L.
- 2,5 L.
- 5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



	Antique Pine		Natural		Light		Chestnut		Teak
	Walnut		Western**		Calif		Rosewood		Tanatone Brown**
	Burma		Creol		Tanalith Green**		Olive**		Jade**
							Warm Grey**		Ebon**

*See: Page 5, EN 71-3 Toy Safety Standard

**Available in 2,5 L. cans only.

Please note that the colors displayed are meant to give an approximation of the final color when applied to pine. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

HEMEL® Decor Ultra Aqua Wood Stain

Water-based exterior high-performance translucent wood stain that allows the wood to breathe



Brush



Interior/
Exterior



General Features:

- Water repellent
- Allows wood to breathe
- Translucent wood finish
- Durable and resistant to exterior weather conditions
- UV resistant
- Does not crack, peel or blister
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Suitable for all exterior wood except floors
- Doors and window joinery
- Shutters
- Claddings
- Fences
- Pergolas
- Balcony railings
- Roof fringes

Coverage:

- 1 L. covers 6-7 m² with 2 coats

Packaging:

- 0,75 L.
- 2,5 L.
- 5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Antique Pine



Natural



Light



Chestnut



Teak



Walnut



Western**



Calif



Rosewood



Tanatone Brown**



Burma



Creol



Tanalith Green**



Olive**



Jade**



Warm Grey**



Ebon**

*See: Page 5, EN 71-3 Toy Safety Standard

**Available in 2,5 L. cans only.

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HEMEL® Decor Aqua Decorative Colorant

Water-based translucent penetrating wood dye



Brush, cloth
or dipping



Interior/
Exterior

General Features:

- Natural look
- Deep rich tones that enhance the wood grain
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Suitable for all interior/ exterior wood
- Doors and window joinery
- Shutters
- Claddings
- Fences
- Pergolas
- Balcony railings
- Roof fringes
- Interior wooden floorings
- Panels
- Wooden ceilings

Coverage:

- 1 L. covers 10-12 m² with 1 coat

Packaging:

- 2,5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



HD 2021



HD 2024



HD 2011



HD 2013



HD 2018



HD 2046



HD 2060



HD 2022



HD 2019



HD 2026



HD 2033

*See: Page 5, EN 71-3 Toy Safety Standard

Please note that the colors displayed are meant to give an approximation of the final color when applied to pine. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

HEMEL® Varnish for Exterior

Durable water-based clear coat for exterior wood protection



Brush



Exterior



General Features:

- Transparent
- Water repellent
- Elastic
- UV absorber inside
- Allows wood to breathe
- UV resistant if used with HD Series Colorants
- Does not crack, peel or blister
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Suitable for all exterior wood except floors
- Doors and window joinery
- Shutters
- Claddings
- Fences
- Pergolas
- Balcony railings
- Roof fringes

Coverage:

- 1 L. covers 3-4 m² with 2 coats

Packaging:

- 2,5 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

Warning: Warning: The product, should be applied on HEMEL Decor Aqua Decorative Colorant to achieve maximum UV protection.

This product is clear and has no color chart.

HEMEL® Yacht Varnish

Elastic, UV-resistant, and water-repellent, high gloss solvent-based varnish



Brush



Exterior



ADDED UV
PROTECTION



General Features:

- Clear
- High-gloss
- Elastic
- Perfect leveling
- Increased resistance to UV
- Water-repellent
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Solid wood and plywood for both inside and outside of boats above the waterline
- Suitable for all exterior wood except floors
- Claddings

Coverage:

- 1 L. covers 12-14 m²

Packaging:

- 0,750 L.
- 2,5 L.
- 15 L. (Upon request)



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

Warning: For extra resistance to sunlight (UV), apply HEMEL Decor Aqua Decorative Colorant under the product.



Clear

HEMEL® Decor Aqua Universal Primer

Water-based non-yellowing exterior primer for use with water-based and solvent-based breather paints



Brush



Interior/
Exterior



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

General Features:

- Used as a primer under water and solvent based opaque paints.
- Promotes topcoat adhesion
- Improves performance of topcoat
- Prevents topcoat to turn yellow acting as a barrier when applied on exotic and resinous timber
- Allow wood to breathe
- Excellent flexibility
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Suitable for all exterior wood except floors
- Doors and window joinery
- Shutters
- Claddings
- Fences
- Pergolas
- Balcony railings
- Roof fringes
- Restorations

Coverage:

- 1 L. covers 10 m² with 1 coat

Packaging:

- 2,5 L.
- 15 L.



White

HEMEL® Decor Breather Paint

High-performance solvent-based exterior weatherproof opaque wood paint



Brush



Exterior



General Features:

- Water repellent
- Allows wood to breathe
- Opaque wood finish
- Durable and resistant to exterior weather conditions
- UV resistant
- EN 71-3 Certified-Safe for Children
- Does not crack, peel or blister
- Ready to use

Where to Use:

- Suitable for all exterior wood except floors
- Doors and window joinery
- Shutters
- Claddings
- Fences
- Pergolas
- Balcony railings
- Roof fringes
- Restorations

Coverage:

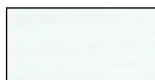
- 1 L. covers 5 m² with 2 coats

Packaging:

- 0,75 L.
- 5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Polar White



Unlimited color alternatives*

*See: Page 5, EN 71-3 Toy Safety Standard

**Special orders in NCS and RAL colors are available exclusively at locations with the Color Pro tinting system.

Please note that the colors displayed are meant to give an approximation of the final color when applied to pine. The actual color and gloss may differ depending on the type, texture, and absorptency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

HEMEL® Decor Aqua Breather Paint

High-performance water-based exterior weatherproof opaque wood paint



Brush



Interior/
Exterior



General Features:

- Water repellent
- Allows wood to breathe
- Opaque wood finish
- Durable and resistant to exterior weather conditions
- UV resistant
- EN 71-3 Certified-Safe for Children
- Does not crack, peel or blister
- Ready to use

Where to Use:

- Suitable for all exterior wood except floors
- Doors and window joinery
- Shutters
- Claddings
- Fences
- Pergolas
- Balcony railings
- Roof fringes
- Restorations

Coverage:

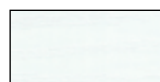
- 1 L. covers 5 m² with 2 coats

Packaging:

- 0,75 L.
- 2,5 L.
- 5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Polar
White



Deep Sky
Blue**



Anthracite
Grey**



Sienna**



Unlimited color
alternatives***

*See: Page 5, EN 71-3 Toy Safety Standard

**Available in 2,5 L. cans only.

***Special orders in NCS and RAL colors are available exclusively at locations with the Color Pro tinting system.

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HEMEL® Rapid Oil

Fast-drying matt oil for all wooden surfaces—resistant to scratches and UV rays



Brush, cloth
or roller



Interior/
Exterior



General Features:

- Beautiful natural finish
- Water repellent
- UV resistant
- Reduces splintering
- High abrasion and scratch resistance
- Easy maintenance
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- All exterior wooden surfaces
- Decks
- Solid or engineered hardwood flooring
- Interior solid and veneered wooden surfaces
- Solid or veneered tables, chairs, and other furniture

Coverage:

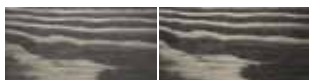
- 1 L. covers 8-10 m² with 1 coat

Packaging:

- 2,5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



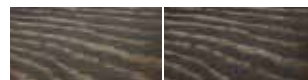
Black
(1 Coat)

Black
(2 Coats)



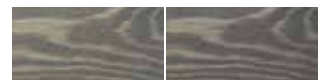
Brown
(1 Coat)

Brown
(2 Coats)



Coffee
(1 Coat)

Coffee
(2 Coats)



Gray
(1 Coat)

Gray
(2 Coats)



Maple
(1 Coat)

Maple
(2 Coats)



Smoked Oak
(1 Coat)

Smoked Oak
(2 Coats)



Teak
(1 Coat)

Teak
(2 Coats)



Walnut
(1 Coat)

Walnut
(2 Coats)



White
(1 Coat)

White
(2 Coats)

*See: Page 5, EN 71-3 Toy Safety Standard

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HEMEL® Aqua Deck Oil

New-generation water-based hybrid oil for exterior wooden surfaces—ideal for decks, garden furniture, and claddings



Brush, cloth
or roller



Exterior



General Features:

- Non-film forming structure
- Enhanced UV resistance
- No darkening effect on ThermoWood®
- Preserves the wood's natural appearance
- Accentuates the wood grain with deep, rich tones
- Odorless
- EN 71-3 Certified-Safe for children
- Ready to use

Where to use:

- Fences
- Decks
- Garden Furniture
- Pergolas
- Claddings
- ThermoWood® wooden surfaces

Coverage:

- 1 L. covers 10-12 m² with 1 coat

Packaging:

- 2,5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Walnut



Light Walnut



Teak



Natural



Light Oak



Pine



Mustard

*See: Page 5, EN 71-3 Toy Safety Standard

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HEMEL® Acrylic Wood Filler

High-performance wood filler for wood repairs used prior to water or solvent-based opaque wood paint applications



Spatula



Exterior

General Features:

- To fill smaller openings and capillary cracks like joints and nail heads
- Fast drying
- High filling power
- Easy to sand and paint
- Successive application in short intervals
- Ready to use

Where to Use:

- Suitable for all facade wood applications except floors
- Door and window joineries
- Wainscot
- Claddings
- Fences
- Balcony railings
- Restorations

Packaging:

- 1,3 kg



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



White

HEMEL® Paint Stripper

High-performance gel paint remover for interior and exterior use – free from toluene and NMP



Brush, roller
or airless
spray gun



Interior/
Exterior



General Features:

- Strips paint in one step
- Suitable for water-based and solvent-based paints
- Does not contain any harmful compounds like toluene, NMP, caustic, acids, and heavy odor
- Ready to use

Where to Use:

- Wood
- Metals including light metals and copper
- Concrete, natural stone, and other mineral surfaces

Coverage:

- 1 L. strips 1-3 m² with 1 coat

Packaging:

- 0,750 L.
- 2,5 L.
- 15 L.



For further information
about the product or its
technical documents, you
may use the QR code or
visit hemel.com.tr



NaturGuard

Specially developed for wooden decks and garden furniture, NaturGuard provides long-lasting protection while preserving the wood's natural appearance. Its oil-based formula penetrates deep into the surface, creating a flexible and durable shield that resists harsh weather throughout the year.

Formulated with eco-friendly, plant-based ingredients, NaturGuard moves with the wood—preventing cracks and splintering while enhancing overall durability. By supporting sustainable living and maintaining the wood's original texture and warmth, NaturGuard keeps your outdoor surfaces naturally beautiful for years to come.

With NaturGuard, your wood's true beauty endures—season after season—with unmatched, natural protection.



DECKING

Protect and revive your deck and garden furniture with our easy-to-apply products.



Natural Oil-based
Deck Oil*

Natural Oil-based
Hardwood Oil*

(*) Products with the NaturGuard system



Solvent-based
Wood Oil*



Water-based
Wood Oil*



Solvent-based
Teak Oil



Solvent-based
Composite Oil



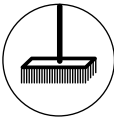
Water-based
Deck Stain



Water-based
Deck Cleaner & Restorer

HEMEL® Deck Restorer

Water-based clear restorer for weathered decks and garden furniture without sanding



Garden broom



Interior

General Features:

- Fast and easy application
- Safe for plants and grass
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Decks
- Garden furniture

Coverage:

- 1 L. restores 8-10 m² wood surfaces

Packaging:

- 2,5 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

This product is clear and has no color chart.

HEMEL® Teak Oil

Premium teak oil for exterior wood and garden furniture maintenance



Brush or
roller and
cloth



Exterior

General Features:

- Penetrates deeply
- Nourishes and revives
- Easy maintenance
- Water repellent
- Salt water resistant
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- For exterior wood and garden furniture
- Suitable for all exterior wood of boats above the waterline

Coverage:

- 1 L. covers 10-12 m² with 1 coat on softwoods, 15-18 m² with 1 coat on hardwoods.

Packaging:

- 0,750 L.
- 2,5 L.
- 5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

Warning: Oil soaked fabrics used for the application can be self-igniting. Fabrics should be completely soaked in water and disposed of after being used.



Clear

HEMEL® Deck Oil

One-coat oil for long-lasting & superior protection of wooden decks



Brush or
roller



Exterior

General Features:

- Beautiful natural finish
- Non-film forming
- UV resistant
- Reduces splintering
- Water repellent
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Decks

Coverage:

- 1 L. covers 10-12 m² on softwoods and 15-18 m² on hardwoods

Packaging:

- 2,5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

Warning: Oil soaked fabrics used for the application can be self-igniting. Fabrics should be completely soaked in water and disposed of after being used.



Antique
Pine



Light
Oak



Teak



Tanatone
Brown



Walnut

*See: Page 5, EN 71-3 Toy Safety Standard

Please note that the colors displayed are meant to give an approximation of the final color when applied to pine. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

HEMEL® Composite Oil

Revive and protect your composite surfaces with a single coat—UV-resistant, water-repellent, and natural finish



Brush or
roller



Exterior



General Features:

- Beautiful natural finish
- Non-film forming
- Resists Mold & Mildew growth
- UV resistant
- Water repellent
- One-coat protection
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Composite surfaces

Coverage:

- 10-18 m², depending on composite type

Packaging:

- 2,5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

Warning: Oil soaked fabrics used for the application can be self-igniting. Fabrics should be completely soaked in water and disposed of after being used.



Natural

HEMEL® Exotic Oil

Deep-penetrating oil for the maintenance of hardwoods, ThermoWood®, decks, and garden furniture



Brush, cloth,
roller or
dipping



Exterior



General Features:

- Beautiful natural finish
- Non-film forming
- Increased resistance to UV
- Easy maintenance of local patches
- Water repellent
- Reduces splintering
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Hardwoods, ThermoWood®, decks and garden furniture

Coverage:

- 1 L. covers 10-12 m² on softwoods and 15-18 m² on hardwoods

Packaging:

- 2,5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

Warning: Oil soaked fabrics used for the application can be self-igniting. Fabrics should be completely soaked in water and disposed of after being used.



Natural



Mustard



Hazelnut



Brown

*See: Page 5, EN 71-3 Toy Safety Standard

Please note that the colors displayed are meant to give an approximation of the final color when applied to pine. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

HEMEL® Rapid Oil

Fast-drying matt oil for all wooden surfaces—resistant to scratches and UV rays



Brush, cloth
or roller



Interior/
Exterior



General Features:

- Beautiful natural finish
- Water repellent
- UV resistant
- Reduces splintering
- High abrasion and scratch resistance
- Easy maintenance
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- All exterior wooden surfaces
- Decks
- Solid or engineered hardwood flooring
- Interior solid and veneered wooden surfaces
- Solid or veneered tables, chairs, and other furniture

Coverage:

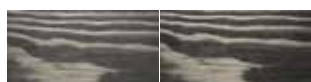
- 1 L. covers 8-10 m² with 1 coat.

Packaging:

- 2,5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Black
(1 Coat)

Black
(2 Coats)



Brown
(1 Coat)

Brown
(2 Coats)



Coffee
(1 Coat)

Coffee
(2 Coats)



Gray
(1 Coat)

Gray
(2 Coats)



Maple
(1 Coat)

Maple
(2 Coats)



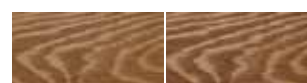
Smoked Oak
(1 Coat)

Smoked Oak
(2 Coats)



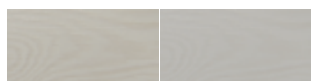
Teak
(1 Coat)

Teak
(2 Coats)



Walnut
(1 Coat)

Walnut
(2 Coats)



White
(1 Coat)

White
(2 Coats)

*See: Page 5, EN 71-3 Toy Safety Standard

Please note that the colors displayed are meant to give an approximation of the final color when applied to pine. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

HEMEL® Aqua Deck Oil

New-generation water-based hybrid oil for exterior wooden surfaces—ideal for decks, garden furniture, and claddings



Brush, cloth
or roller



Exterior



General Features:

- Non-film forming structure
- Enhanced UV resistance
- No darkening effect on ThermoWood®
- Preserves the wood's natural appearance
- Accentuates the wood grain with deep, rich tones
- Odorless
- EN 71-3 Certified-Safe for children
- Ready to use

Where to use:

- Fences
- Decks
- Garden Furniture
- Pergolas
- Claddings
- ThermoWood® wooden surfaces

Coverage:

- 1 L. covers 10-12 m² with 1 coat

Packaging:

- 2,5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Walnut



Light Walnut



Teak



Natural



Light Oak



Pine



Mustard

*See: Page 5, EN 71-3 Toy Safety Standard

Please note that the colors displayed are meant to give an approximation of the final color when applied to pine. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

HEMEL® Deck Stain

Protective and breathable deck stain with anti-slip micro particles and long-lasting UV resistance



Brush or
roller



Exterior

General Features:

- Semi-transparent
- Allows wood to breathe
- High UV resistant
- Anti-slip features with micro particles
- Water repellent
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Decks

Coverage:

- 1 L. covers 6-7 m² with 2 coats

Packaging:

- 2,5 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Light



Teak

*See: Page 5, EN 71-3 Toy Safety Standard

Please note that the colors displayed are meant to give an approximation of the final color when applied to pine. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.



IntraGuard

IntraGuard is a high-performance wood protection system engineered for interior surfaces exposed to heavy foot traffic. With superior scratch resistance and a durable protective layer, it safeguards your floors from daily wear and tear—keeping them looking as pristine as the day they were finished.

Ideal for homes, offices, and high-use commercial spaces, IntraGuard not only delivers exceptional durability but also enhances your wood floors with a rich, elegant finish that elevates any interior.

For long-lasting performance, visual appeal, and peace of mind, trust IntraGuard—where strength meets beauty.



INTERIOR

Protect your parquet, furniture and all other indoor woods from wear and scratches using our innovative water-based or oil-based products.

(*) Products with the IntraGuard system



Water-based
Wood Dye



Water-based
Panel Door Paint



Solvent-based
One Component
Parquet Varnish*



Water-based
Sports Hall Parquet
Coating System



Solvent-based
Wood Oil



Water-based
One/two Component
Ultra-matt Parquet
Varnish*



Water-based
One Component
Parquet Varnish



Water-based
Two Component
Parquet Varnish*



Water-based
Two Component
Mega-matt Parquet
Varnish*



Oil-based
Two Component
Parquet and Furniture
Oil*



Oil-based
One Component
Parquet and Furniture
Oil



Water-based
Clear Topcoat



Water-based
Sauna Oil



Oil-based
Kitchenware Oil

HEMEL® Kitchenware Oil

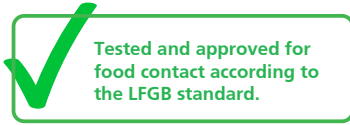
Food-safe natural oil for wooden kitchenware



Cloth



Interior



General Features:

- Tested & certified according to LFGB standard for food contact
- Does not contain VOC
- Preserves and revives the natural appearance of wood
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Wooden kitchenware

Coverage:

- 1 L. covers 30 m²

Packaging:

- 175 ml.
- 1 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Clear

HEMEL® Hardwax Oil

One-component natural oil and carnauba wax blend for all indoor wooden surfaces—non-film forming, scratch resistant, and water repellent



Brush, cloth
or polishing
machine



Interior

General Features:

- One-coat protection
- Non-film forming
- Enhance the natural beauty of wood
- High abrasion and scratch resistance
- No overlaps marking
- Water repellent
- EN 71-3 Certified-Safe for Children
- Extremely high coverage rate

Where to Use:

- Wood floorings
- Suitable for all interior wood
- Wooden table, chairs, kitchen worktops, and furniture
- Previously oiled interior woods and furniture

Coverage:

- 1 L. covers 30 m² depending on wood type and application method

Packaging:

- 500 ml.
- 2,5 L.
- 15 L. (Upon request)



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

WARNING: Oil soaked fabrics used for the application can be self-igniting. Fabrics should be completely soaked in water and disposed of after being used.



Castle
Brown



Chocolate



Clear



Dark
Oak



English
Color



Natural

*See: Page 5, EN 71-3 Toy Safety Standard

Please note that the colors displayed are meant to give an approximation of the final color when applied to oak. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

HEMEL® Wood Oil 2C

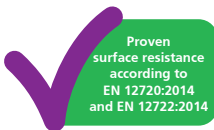
Two-component natural oil for all interior wooden surfaces—one-coat protection, VOC-free, highly scratch-resistant, and water repellent



Brush, cloth
or polishing
machine



Interior



General Features:

- One-coat protection
- Non-film forming
- Beautiful natural finish
- High abrasion and scratch resistance
- No overlaps or starting marks
- Water repellent
- EN 71-3 Certified-Safe for Children

Where To Use:

- Wood floorings
- Suitable for all interior wood
- Wooden tables, chairs, kitchen worktops and furniture

Coverage:

- 1 L. covers 30 m² depending on wood type and application method

Packaging:

- 250 ml. Part A + 50 ml. Part B
- 0,750 L. Part A + 0,150 L. Part B
- 2,5 L. Part A + 0,5 L. Part B



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

Warning: Oil soaked fabrics used for the application can be self-igniting. Fabrics should be completely soaked in water and disposed of after being used.

	Bitter Chocolate		Black		Castle Brown		Chalk White		Chocolate
	Clear		Dark Oak		English Color		Mahogany		Natural
	Oak		Slate Grey		Super White				

*See: Page 5, EN 71-3 Toy Safety Standard

Please note that the colors displayed are meant to give an approximation of the final color when applied to oak. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

HEMEL® Sauna Oil

Water-based oil that nourishes, protects, and enhances sauna wood in just one coat



Brush or
roller



Interior



General Features:

- One-coat protection
- Extends the life of sauna wood by preventing wood splitting
- Durable elastic heat-resistant coating
- Reduces moisture absorption
- Fast drying
- Beautiful natural finish
- Non-film forming
- Water repellent
- EN 71-3 Certified-Safe for Children
- Low-odor
- Easy application
- Ready to use

Where To Use:

- All untreated interior wooden surfaces of sauna steam rooms (benches, panels, flooring, ceilings).

Coverage:

- 10-12 m² for softwoods, 15-18 m² for hardwoods (varies according to the type of wood and application method)

Packaging:

- 2,5 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Clear

HEMEL® Rapid Oil

Fast-drying matt oil for all wooden surfaces—resistant to scratches and UV rays



Brush, cloth
or roller



Interior/
Exterior



General Features:

- Beautiful natural finish
- Water repellent
- UV resistant
- Reduces splintering
- High abrasion and scratch resistance
- Easy maintenance
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- All exterior wooden surfaces
- Decks
- Solid or engineered hardwood flooring
- Interior solid and veneered wooden surfaces
- Solid or veneered tables, chairs, and other furniture

Coverage:

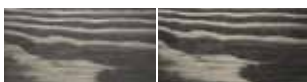
- 1 L. covers 8-10 m² with 1 coat.

Packaging:

- 2,5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Black
(1 Coat)

Black
(2 Coats)



Brown
(1 Coat)

Brown
(2 Coats)



Coffee
(1 Coat)

Coffee
(2 Coats)



Gray
(1 Coat)

Gray
(2 Coats)



Maple
(1 Coat)

Maple
(2 Coats)



Smoked Oak
(1 Coat)

Smoked Oak
(2 Coats)



Teak
(1 Coat)

Teak
(2 Coats)



Walnut
(1 Coat)

Walnut
(2 Coats)



White
(1 Coat)

White
(2 Coats)

*See: Page 5, EN 71-3 Toy Safety Standard

Please note that the colors displayed are meant to give an approximation of the final color when applied to pine. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

HEMEL® Ultramat®

Water-based one/two-component ultra-matt varnish for interior wooden surfaces and flooring



Brush or roller



Interior



General Features:

- Extreme surface hardness and scratch resistance
- Beautiful natural finish and non-yellowing layer
- Odorless
- Elastic
- Better scratch and abrasion resistant surface with the hardener
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Suitable for all interior wood
- Wood floorings

Coverage:

- 1 L. covers approximately 12-15 m² with 1 coat

Packaging:

- 2,5 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

Only available in ultramatt (<8 gloss) finish.

If required, HEMEL Decor Aqua Decorative Colorant can be used to stain wood floorings.

HEMEL® Home

High-performance water-based one-component varnish for home



Brush or roller



Interior



General Features:

- Odorless
- High resilience
- High abrasion and scratch resistance
- Easy to apply
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Wood floorings

Coverage:

- 1 L. covers 4-5 m² with 3 coats

Packaging:

- 2,5 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

Available in matt, silk-matt and high-gloss finish.

If required, HEMEL Decor Aqua Decorative Colorant can be used to stain wood floorings.

HEMEL® Heavy Traffic

Extreme-performance water-based two-component varnish for wood floorings



Brush or roller



Interior



General Features:

- Odorless
- Elastic
- Very high resilience
- Excellent abrasion and scratch resistance
- Non-yellowing
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Wood floorings

Coverage:

- 1 L. covers 4-5 m² with 3 coats

Packaging:

- Varnish 5 L.
- Hardener 0,500 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

Available in matt and silk-matt finish.

If required, HEMEL Decor Aqua Decorative Colorant can be used to stain wood floorings.

HEMEL® Invisible

Two-component, water-based, plant-based varnish mega-matt coat for indoor wooden floors and furniture



Brush, roller, or
spray gun



Interior



General Features:

- Odorless
- Very high resilience
- Velvet surface appearance
- Excellent abrasion and scratch resistance
- Non-yellowing
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Wooden Floors and Furnitures

Coverage:

- 1 L. covers 12-15 m² with 2 coats

Packaging:

- Varnish 5 L.
- Hardener 0,500 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

Available in mega-matt finish.

If required, HEMEL Decor Aqua Decorative Colorant can be used to stain wood floorings.

HEMEL® Sport Varnish System

Water-based non-slip glossy parquet polish developed for wooden floors of sports and fitness halls



Brush or roller



Interior



General Features:

- Odorless
- Elastic
- Unlimited color options*
- High filling power primer and varnish
- Glossy
- Non-slip high-gloss finish
- High wear and scratch resistance
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Wooden sports floorings

Coverage:

- Sport Primer: 1 L. covers 6-7 m² with 2 coats
- Sport Colors: 1 L. covers 10 m² with 1 coat
- Sport Varnish: 1 L. covers 6-7 m² with 2 coats

Packaging:

- Sport Primer: 10 L.
- Sport Colors: 2,5 L.
- Sport Varnish: 10 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Unlimited color alternatives**

*See: Page 5, EN 71-3 Toy Safety Standard

** Special orders in NCS and RAL colors are available exclusively at locations with the Color Pro tinting system.

HEMEL® SL 1C Wood Floor Finish

Durable, low-odour, next-gen solvent-based wood floor finish



Brush or roller



Interior



General Features:

- New generation one component formulation
- Enhances the natural beauty of the wood
- High abrasion and scratch resistance
- Does not contain heavy solvent odor
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to use:

- Wood floorings

Coverage:

- 1 L. covers 4-5 m² with 3 coats

Packaging:

- 5 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

Available in matt, semi-matt and high-gloss finish.

If required, HEMEL Decor Aqua Decorative Colorant can be used to stain wood floorings.

HEMEL® Decor Aqua Decorative Colorant

Water-based translucent penetrating wood dye



Brush, cloth
or dipping



Interior/
Exterior



General Features:

- Natural look
- Deep rich tones that enhance the wood grain
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Suitable for interior/exterior wood
- Doors and window joinery
- Shutters
- Claddings
- Fences
- Pergolas
- Balcony railings
- Roof fringes
- Interior wooden floorings
- Panels
- Wooden ceilings

Coverage:

- 1 L. covers 10-12 m² with 1 coat

Packaging:

- 2,5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



HD 2021



HD 2024



HD 2011



HD 2013



HD 2018



HD 2046



HD 2060



HD 2022



HD 2019



HD 2026



HD 2033

*See: Page 5, EN 71-3 Toy Safety Standard

Please note that the colors displayed are meant to give an approximation of the final color when applied to pine. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

HEMEL® Varnish for Interior

Clear, odorless, water-based varnish for elegant, natural-looking interior wood panels and ceilings



Brush or roller



Interior



General Features:

- Clear
- Odorless
- Enhances the natural beauty of wood
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Suitable for all interior wooden surfaces except floors
- Panels
- Wooden ceilings

Coverage:

- 1 L. covers 7-8 m² with 2 coats

Packaging:

- 0,750 L.
- 2,5 L.
- 15 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Clear

If required, HEMEL Decor Aqua Decorative Colorant can be used to stain interior wooden surfaces.

HEMEL® Panel Door Paint

High hiding, water-based opaque panel door paint that preserves wood texture



Brush or roller



Interior



General Features:

- High opacity
- Keeps the texture of wood
- Odorless
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Panel doors

Coverage:

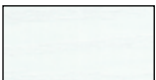
- 1 L. covers 4-5 m² with 2 coats

Packaging:

- 0,750 L.
- 2,5 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Polar White



Sea Shell



Cream



Unlimited color alternatives**

*See: Page 5, EN 71-3 Toy Safety Standard

**Special orders in NCS and RAL colors are available exclusively at locations with the Color Pro tinting system.

Please note that the colors displayed are meant to give an approximation of the final color when applied to pine. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

HEMEL® Aqua Stone®

Water-based clear water seal for bricks, mortar, and concrete with superb weather protection



Brush, roller or
spraying



Exterior



General Features:

- Clear, does not change the surface appearance
- Non-film forming
- Prevents frost damage with high water repellency
- Protects the surface from rain, dust and efflorescence
- Reduces chalking
- Allow the surface to breathe
- EN 71-3 Certified-Safe for Children
- Ready to use

Where to Use:

- Cement, concrete, slate
- Brick, tile, terracotta
- Unpolished absorbent natural and unnatural stones
- Historical restorations

Coverage:

- 5-15 m² depending on the surface type (All coats inclusive)

Packaging:

- 5 L.
- 20 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

This product is clear and has no color chart.

Fire Retardant Varnish Systems

49

Fire Retardants

Certified fire protection coatings available in water-based or solvent-based, clear or opaque systems — developed for compliance with international fire safety standards.

For product specifications, certifications, or technical consultation, please contact our Head Office.



HEMEL® FR Fire Retardant Solution

Water-based transparent fire retardant solution



Brush, roller
or dipping



Interior/
Exterior

General Features:

- Slows the spread of flame
- Can be applied on surfaces such as solid wood, MDF, and chipboard
- Clear
- Odorless
- Versatile application with brush/roller/dip
- Ready to use

Where to use:

- All exterior and interior wooden surfaces except floors

Uygulama Miktarı:

- With 1 liter, a surface area of 4-5 m² can be wetted in 2 coats.

Ambalaj:

- 5 L.
- 20 L.



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr



Clear

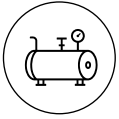
*See: Page 5, EN 71-3 Toy Safety Standard

**Special orders in NCS and RAL colors are available exclusively at locations with the Color Pro tinting system.

Please note that the colors displayed are meant to give an approximation of the final color when applied to pine. The actual color and gloss may differ depending on the type, texture, and absorbency of the individual piece of wood. The thickness of the film and the number of coats applied will also impact the final result. To get a clearer idea of the final color, we recommend applying the product to a sample of the wood you intend to use.

Tanalith™

Water-based, next-generation industrial wood preservative designed for use in modern vacuum pressure impregnation systems



Vacuum
pressure tank



Exterior



arxada

General Features:

- Applied in vacuum pressure treatment plants
- BARamine™ technology*
- Copper-azole based
- Does not cause corrosion on metal fixings
- Brown color option with Tanatone
- Complies with European Standards

Where to Use:

- Timbers used above ground level (UC3)
- Timbers in contact with ground (UC4)

Packaging:

- 1.200 kg IBC



For further information about the product or its technical documents, you may use the QR code or visit hemel.com.tr

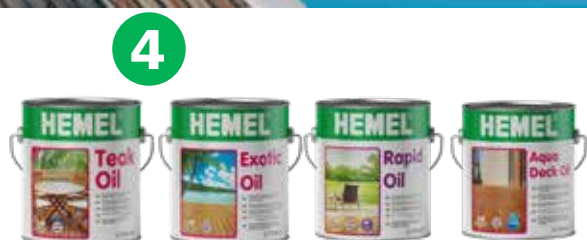
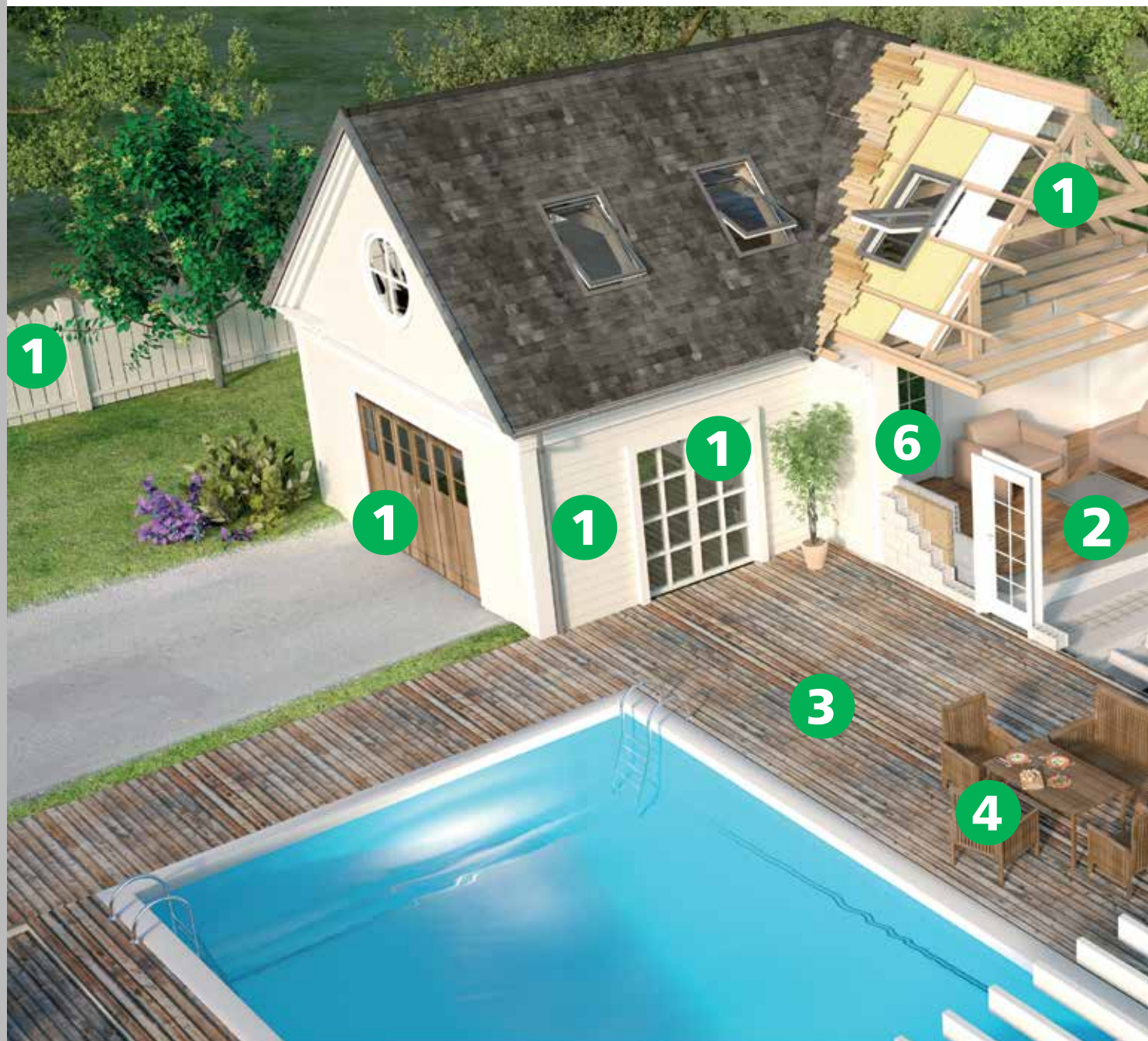
Green and brown color options are available for this product.
Please contact HEMEL for specific technical information and support.

(*) BARamine™ technology which awarded for innovation; improves penetration, performance and efficiency. It provides protection against many copper-tolerant decay fungi e.g. Butt rot and Antrodia species.



HEMEL Timbercare Aqua
HEMEL Decor Aqua Clear Primer
HEMEL Decor Ultra Wood Stain
HEMEL Decor Ultra Aqua Wood Stain

HEMEL Decor Breather Paint
HEMEL Decor Aqua Breather Paint
HEMEL Decor Aqua Universal Primer
HEMEL Yacht Varnish



HEMEL Teak Oil
HEMEL Exotic Oil
HEMEL Rapid Oil
HEMEL Aqua Deck Oil



HEMEL Decor Aqua Decorative Colorant
HEMEL Ultramat
HEMEL Heavy Traffic
HEMEL Invisible

HEMEL Wood Oil 2C
HEMEL Rapid Oil
HEMEL Varnish for Int



HEMEL Decor Aqua
Decorative Colorant
HEMEL Ultramat
HEMEL Home
HEMEL Heavy Traffic

HEMEL Invisible
HEMEL Wood Oil 2C
HEMEL Hardwax Oil
HEMEL Kitchenware Oil

HEMEL Deck Oil
HEMEL Exotic Oil
HEMEL Rapid Oil
HEMEL Aqua Deck Oil



HEMEL Panel Door Paint



HEMEL Aqua Stone

		Areas of Use							
		Base	Cladding, Joinery, Doors, Shutters, Pergolas, Balcony Railing	Panel Doors	Decks	Garden Furniture	Urban Furniture	Furniture	Wo
Exterior	HEMEL® Timbercare Aqua s. 8	Water	✓		✓	✓			
	HEMEL® DECOR Aqua Clear Primer s. 9	Water	✓						
	HEMEL® DECOR Ultra Wood Stain s. 10	Solvent	✓						
	HEMEL® DECOR Ultra Aqua Wood Stain s. 11	Water	✓						
	HEMEL® DECOR Aqua Decorative Colorant s. 12	Water	✓			✓	✓		
	HEMEL® Varnish for Exterior s. 13	Water	✓			✓			
	HEMEL® Yacht Varnish s. 14	Water	✓						
	HEMEL® DECOR Universal Primer s. 15	Water	✓						
	HEMEL® DECOR Breather Paint s. 16	Water	✓			✓			
	HEMEL® DECOR Aqua Breather Paint s. 17	Water	✓						
	HEMEL® Rapid Oil s. 18	Solvent	✓ (*)		✓	✓			

				How to Use?			
Wood Floors	Interior Decorative Wooden Elements	Kitchen & Bathroom Worktops	Wooden Kitchen Utensils	Application Method	Number of Coats	Coverage with 1 Coat (m²/L.)	Additional Remarks
	✓			Brush or dipping	1	4-5 m²	Surface must be completely wetted by brush.
				Flow coating, dipping, spray gun, brush, cloth or roller	1	12-14 m²	Used as a primer under water and solvent-based HEMEL Decor® Ultra Wood Stain.
				Brush	2	12-14 m²	Available in 17 semi-transparent colors.
	✓			Brush	2	12-14 m²	Available in 17 semi-transparent colors.
✓	✓			Brush, cloth or dipping	1	10-12 m²	Stir well before use. Available in 11 semi-transparent colors.
	✓			Brush	2	6-8 m²	Warning: For extra resistance to sunlight (UV), apply HEMEL Decor Aqua Decorative Colorant under the product.
				Brush	3	12-14 m²	It is applied to wooden surfaces of boats above sea level. Warning: For extra resistance to sunlight (UV), apply HEMEL Decor Aqua Decorative Colorant under the product.
				Brush	1	10 m²	It is applied as a primer under water and solvent-based HEMEL Decor® Breather Paint.
				Brush	2	10 m²	Upon request, special colors can be produced using the NCS and RAL color charts.
	✓			Brush	2	10 m²	Upon request, special colors can be produced using the NCS and RAL color charts.
✓	✓			Brush, cloth or roller	2	8-10 m²	Available in 9 semi-transparent colors.

		Areas of Use							
		Base	Cladding, Joinery, Doors, Shutters, Pergolas, Balcony Railing	Panel Doors	Decks	Garden Furniture	Urban Furniture	Furniture	Woodwork
Exterior	HEMEL® Aqua Deck Oil s. 19	Water	✓ (*)		✓	✓			
	HEMEL® Paint Stripper s. 21	Solvent	✓	✓		✓	✓	✓	
Decking	HEMEL® Deck Restorer s. 24	Water			✓	✓			
	HEMEL® Teak Oil s. 25	Oil			✓	✓			
	HEMEL® Deck Oil s. 26	Oil			✓	✓			
	HEMEL® Exotic Oil s. 28	Oil			✓	✓			
	HEMEL® Rapid Oil s. 29	Oil	✓ (*)		✓	✓			
	HEMEL® Aqua Deck Oil s. 30	Water	✓ (*)		✓	✓			
	HEMEL® Deck Stain s. 31	Water			✓				

				How to Use?			
Wood Floors	Interior Decorative Wooden Elements	Kitchen & Bathroom Worktops	Wooden Kitchen Utensils	Application Method	Number of Coats	Coverage with 1 Coat (m²/L.)	Additional Remarks
	✓			Brush or roller	1	10-18 m²	Available in transparent and 2 semi-transparent colors.
✓	✓			Brush, roller or airless spray gun	1	1-3 m²	It does not contain toluene, NMP, caustic, acid-like harmful compounds and heavy odor.
				It is applied to unpainted and unvarnished wood with a medium hard brush.	1	8-10 m²	After waiting for 15 minutes, it is washed with water by brushing.
				Brush or roller and cloth	1	10-18 m²	Provides seasonal maintenance.
				Brush or roller	1	10-18 m²	Available in 5 semi-transparent colors.
				Brush, roller, dipping or cloth	1-2	10-18 m²	Available in 4 semi-transparent colors.
✓	✓			Brush, cloth or roller	1	8-10 m²	Available in 9 semi-transparent colors.
	✓			Brush or roller	1	10-18 m²	Available in 4 semi-transparent colors.
				Brush or roller	1	12-14 m²	Available in 9 semi-transparent colors.

		Areas of Use							
		Base	Cladding, Joinery, Doors, Shutters, Pergolas, Balcony Railing	Panel Doors	Decks	Garden Furniture	Urban Furniture	Furniture	W
Interior	HEMEL® Kitchenware Oil s. 34	Oil							
	HEMEL® Hardwax Oil s. 35	Oil					✓	✓	
	HEMEL® Wood Oil 2C s. 36	Oil					✓	✓	
	HEMEL® Rapid Oil s. 38	Oil	✓ (*)		✓	✓			
	HEMEL® Ultramat® s. 39	Water					✓		
	HEMEL® Home s. 40	Water							
	HEMEL® Heavy Traffic s. 41	Water							
	HEMEL® Invisible s. 42	Water							
	HEMEL® SL 1C Wood Floor Finish s. 44	Solvent							
	HEMEL® DECOR Aqua Decorative Colorant s. 45	Water	✓			✓	✓		
	HEMEL® Varnish for Interior s. 46	Water					✓		
	HEMEL® Panel Door Paint s. 47	Water		✓			✓		

Not suitable for joinery doors and shutters.

				How to Use?			
Wood Floors	Interior Decorative Wooden Elements	Kitchen & Bathroom Worktops	Wooden Kitchen Utensils	Application Method	Number of Coats	Coverage with 1 Coat (m²/L.)	Additional Remarks
			✓	Cloth	1	30 m²	Its suitability for food contact has been tested and approved according to the LFGB standard.
✓	✓	✓		Brush, cloth or pad machine	1	30 m²	It can be used on all interior solid and veneered wooden surfaces. It is available in 5 transparent and semi-transparent colors.
✓	✓	✓		Brush, cloth or pad machine	1	30 m²	It can be used on all interior solid and veneered wooden surfaces. It is available in transparent and 12 semi-transparent colors.
✓	✓			Brush, cloth or roller	2	8-10 m²	Available in 9 semi-transparent colors.
✓	✓	✓		Brush or roller	3	12-15 m²	It can be stepped on after 24 hours.
✓	✓			Brush or roller	3	12-15 m²	It can be stepped on after 24 hours.
✓	✓	✓		Brush or roller	3	12-15 m²	It can be stepped on after 24 hours.
✓	✓	✓		Brush, roller or gun	2	12-15 m²	It can be stepped on after 24 hours.
✓	✓			Brush or roller	3	12-15 m²	It can be stepped on after 24 hours.
✓	✓			Brush, dipping or cloth	1	10-12 m²	Must be mixed thoroughly before use. Available in 11 semi-transparent colors.
	✓			Brush or roller	2	14-16 m²	This product is also suitable for interior solid doors and paneling.
	✓			Brush or roller	2	8-10 m²	Any desired color can be produced on a special order basis using the NCS and RAL color charts.

Wood Protection and Maintenance Guide

Wood: A Healthy and Sustainable Building Material

Wood is a naturally renewable and environmentally friendly building material that offers numerous ecological and structural advantages. Its high load-bearing capacity, excellent insulation properties, and energy efficiency make it a preferred choice for sustainable construction. In addition to its aesthetic appeal and resilience against seismic activity, wood contributes to climate protection by naturally capturing and storing carbon dioxide. These qualities make wood an ideal material for building healthy, long-lasting, and environmentally responsible structures.



1. Tree Species and Resilience Classes

Natural Resilience of Tree Species

Resilience	Tree Species
Naturally Resilient	Teak, Oak, Merbau, Hornbeam, Iroko, Chestnut, Sapele, Ayous, Mahogany, Walnut, Cedar, Beech, Ash
Species without Resistance	Spruce, Alder, Poplar, Pine, Fir, Maple

Protection Requirements:

- **Naturally Resilient Species:** Surface protection (such as varnish, oil, or paint) is sufficient.
- **Species without Natural Resistance:** Require both impregnation (pre-treatment) and surface protection.



3. Wood Care: A Step-by-Step Guide

Preparation

- Remove old paint, varnish, wax, or oil.
- Sand the surface.
- Ensure wood moisture content is below 12% for interiors and 20% for exteriors.
- Remove resin and oil residues.
- Mask surrounding areas.

Application

- Stir the product thoroughly before use.
- Apply in the direction of the wood grain.
- Work in small sections to avoid lap marks.
- Begin application from the top down.
- Avoid product buildup in corners.

Protective Measures

- Wear gloves, safety goggles, and a respirator.
- Protect the working area with covers.



2. Natural Threats to Wood and Protection Methods

UV Radiation

- **Effect:** Degrades wood structure and causes greying.
- **Protection:** Use pigmented products with UV protection.

Moisture and Water

- **Effect:** Can cause cracking, fungal growth, and decay.
- **Protection:** Ensure waterproof construction design and apply protective surface coatings.

Fungi and Insects

- **Effect:** Feeds on sugars and starches in wood, leading to damage..
- **Protection:** Use impregnation and biocide-containing preservatives.



4. Structural Design Considerations

- **Bevelled and Rounded Edges:** Allow better coating film formation and prevent water retention.
- **Avoid Ground Contact and Large Roof Overhangs:** This reduces prolonged exposure to moisture.



5. Regular Maintenance for Long-Term Protection

- Inspect wooden surfaces every two years and perform maintenance as needed to ensure long-lasting protection and optimal appearance.



6. Technical Recommendations

- For optimal results, use HEMEL Wood Pro or HEMEL Ultra brushes.
- Do not apply under direct sunlight or during rainy weather.
- Read and follow the product's technical data sheet (TDS) carefully.

Easy and quick maintenance with HEMEL® products

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Exterior Wood Maintenance:

- Painted or stained surfaces should be sanded or cleaned by HEMEL Paint Stripper.
- To provide long-life protection against decay, apply HEMEL Timbercare Aqua on untreated softwoods and wait 24 hours before applying the product.
- One of the HEMEL Decor Series, HEMEL Rapid Oil or HEMEL Hybrid Oil is applied.

ThermoWood® Maintenance:

- Painted or varnished surfaces must be completely stripped of all coating residues by sanding or using HEMEL Paint Stripper.
- For cladding applications, first apply HEMEL Decor Aqua Clear Primer, followed by a product from the HEMEL Decor range or directly HEMEL Aqua Deck Oil.
- For deck surfaces, use HEMEL Aqua Deck Oil or HEMEL Exotic Oil.

Deck Maintenance:

- Painted or stained surfaces should be sanded and cleaned completely.
- To restore uncoated or oiled weathered decks without sanding, apply HEMEL Deck Restorer.
- To provide long-life protection against decay, apply HEMEL Timbercare Aqua on untreated softwoods and wait 24 hours before applying the product.
- For long-term protection and staining; use HEMEL Deck Oil. For seasonal refreshing and maintenance use HEMEL Exotic Oil, HEMEL Rapid Oil, HEMEL Hybrid Oil or HEMEL Teak Oil.

Garden Furniture Maintenance:

- Painted or stained surfaces should be sanded and cleaned completely.
- To restore uncoated or oiled weathered garden furniture without sanding, apply HEMEL Deck Restorer.
- To provide long-life protection against decay, apply HEMEL Timbercare Aqua on untreated softwoods and wait 24 hours before applying the product.
- For seasonal refreshing and maintenance use HEMEL Exotic Oil, HEMEL Rapid Oil, HEMEL Hybrid Oil or HEMEL Teak Oil.

Interior Wood Maintenance:

- Painted or varnished surfaces should be sanded and cleaned completely.
- Apply HEMEL Decor Aqua Decorative Colorant and HEMEL Varnish for Interior, HEMEL Ultramat, HEMEL Home, HEMEL Heavy Traffic, HEMEL Wood Oil 2C or HEMEL Hardwax Oil.

Wood Floor Maintenance:

- Varnished parquet surfaces should be sanded and cleaned completely.
- Apply HEMEL Wood Oil 2C, HEMEL Hardwax Oil, HEMEL Ultramat, HEMEL Home, HEMEL Heavy Traffic or HEMEL SL 1C Wood Floor Finish.

Panel Door Maintenance:

- Surfaces should be sanded and cleaned completely.
- Apply HEMEL Panel Door Paint.

Wooden Kitchen and Bathroom Worktop Maintenance:

- Worktop should be sanded and cleaned completely.
- If previously HEMEL Wood Oil 2C or HEMEL Hardwax Oil is used only slight sanding is sufficient.
- Apply HEMEL Wood Oil 2C or HEMEL Hardwax Oil on the sanded surface.

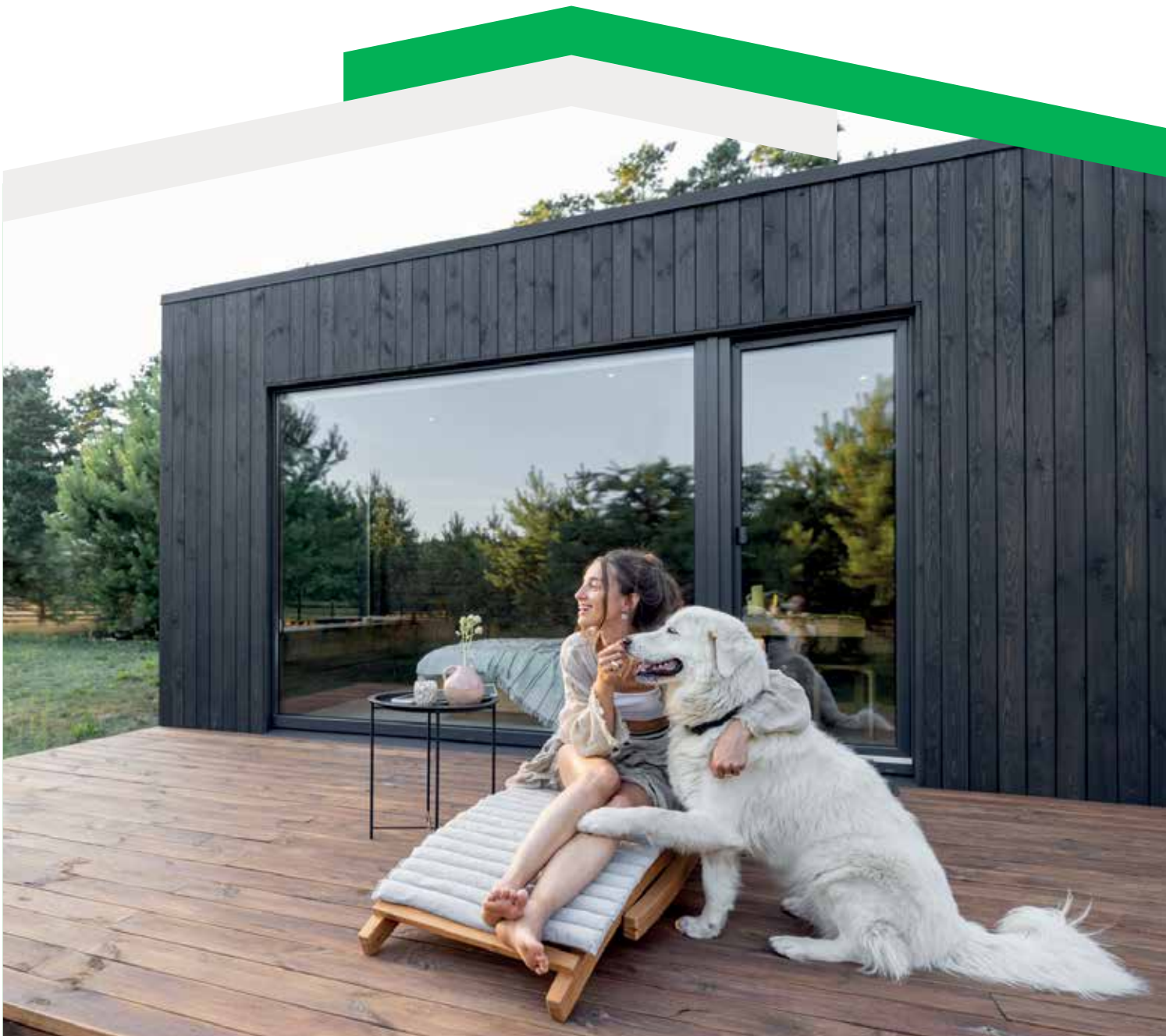
Wooden Kitchen Utensils Maintenance:

- Clean the wooden surface thoroughly with warm water and avoid any dirt or oil. After cleaning, let the wood dry for at least 8 hours.
- Apply HEMEL Kitchenware Oil generously on all sides of the wood with a lint-free cloth or paper towel.
- Leave the product on the surface for 30 minutes to be absorbed by the wood, then remove the excess oil on the surface with a lint-free cloth until you get a feeling of dryness.



Refer to the Technical Data Sheets of the products for detailed application instructions.

**With Over 55 Years of
Experience, Your Wood
is in Safe Hands!**



HEMEL®

COLOR PRO

Colouring System: HEMEL Colour Pro

HEMEL Colour Pro is a modern and compact tinting system that operates with both solvent-based and water-based pigment pastes. It is designed to deliver fast, precise, and consistent colour matching for wood and industrial coatings.



Offers thousands of colour options.



Minimises stock levels and eliminates slow-moving products through optimized production.



Utilises high-quality pigment pastes with strong UV resistance.



The system, which works with both solvent- and water-based pigment pastes, offers flexibility and a wide product range to dealers.

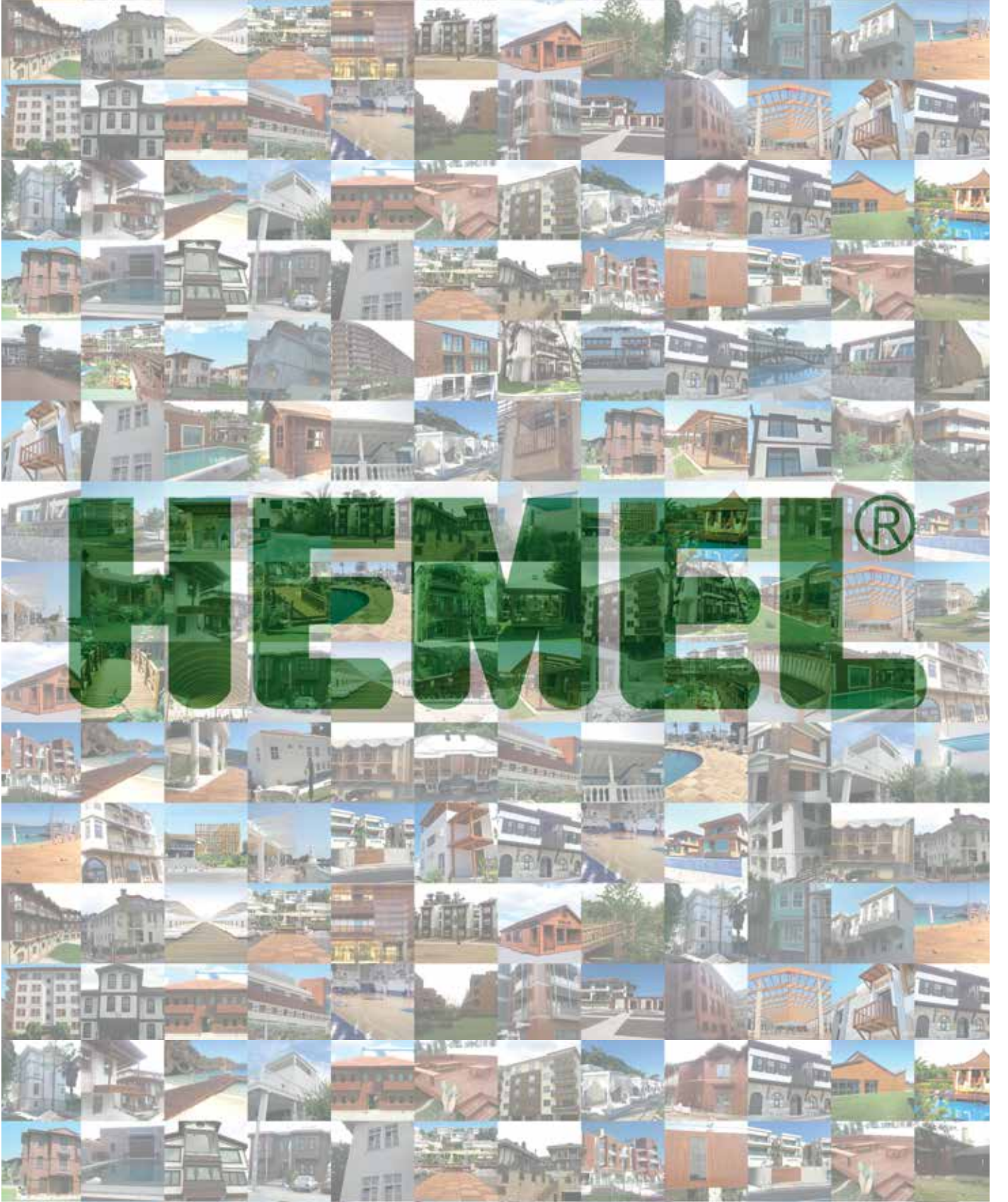


Modernise your store with the stylish design and innovative technology of HEMEL Colour Pro, making your business a go-to destination for premium wood and industrial coatings.

For more information

Visit: www.hemel.com.tr **Call:** 444 98 48

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ThermoWood® is a registered trademark of ThermoWood Association.

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HEMEL®

444 98 48

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