

JOINERY



WE MAKE PAINT SPECIAL

SUSTAINABLE AND INNOVATIVE SINCE 1898



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ANKER STUY COATINGS SINCE 1898

At Anker Stuy Coatings, we develop innovative and sustainable water-based wood coatings for the joinery industry. With a rich history spanning back to 1898, Anker Stuy Coatings has established itself as a trusted name, providing advanced wood coating solutions for a wide range of industries and applications.

Uncompromising Quality: Anker Stuy Coatings has built a reputation for uncompromising quality. Each coating system is meticulously developed and tested against KOMO certification using cutting-edge technology in our state-of-the-art facilities. With a focus on performance, durability, and longevity, our coatings consistently meet and exceed industry standards.

Diverse Product Portfolio: Anker Stuy Coatings offers an extensive range of interior and exterior industrial wood coatings designed to address the unique challenges faced by different industries. From exterior windows and doors to architectural cladding and interior solutions, Anker Stuy provides bespoke products for virtually any timber.

Innovation and Sustainability: Anker Stuy Coatings is at the forefront of innovation, constantly pushing the boundaries to develop coatings that meet evolving industry demands. Our research and development

teams work tirelessly to incorporate the latest technologies and materials into their formulations. Additionally, Anker Stuy Coatings is committed to sustainability, developing eco-friendly coatings with low VOC content and reduced environmental impact.

Technical Expertise and Support: One of the hallmarks of Anker Stuy Coatings is our unwavering dedication to our customers. Our dedicated team of experts provides guidance, troubleshooting, consultation and customised solutions to ensure optimal coating performance in diverse applications. This commitment to customer success sets Anker Stuy Coatings apart in the industry.

Global Reach and Recognition: Anker Stuy Coatings has a global presence, serving customers in numerous countries around the world. With a strong network of distributors and partners, Anker Stuy Coatings continues to expand its reach and make a positive impact on a global scale.

Anker Stuy Coatings has cemented its position as a leader in the world of industrial wood coatings, thanks to an unwavering commitment to quality, innovation, and customer satisfaction. With a diverse product portfolio, a focus on sustainability, and a global presence, Anker Stuy Coatings consistently delivers high-performance coatings that extend the lifespan of your products, enhance aesthetics, and drive success in a multitude of industries. Trust Anker Stuy Coatings to make paint special.

Emile Stuy
Commercial director





HIGH QUALITY PIGMENTS

COLOUR MATCHING

Perfect colour mixing and matching

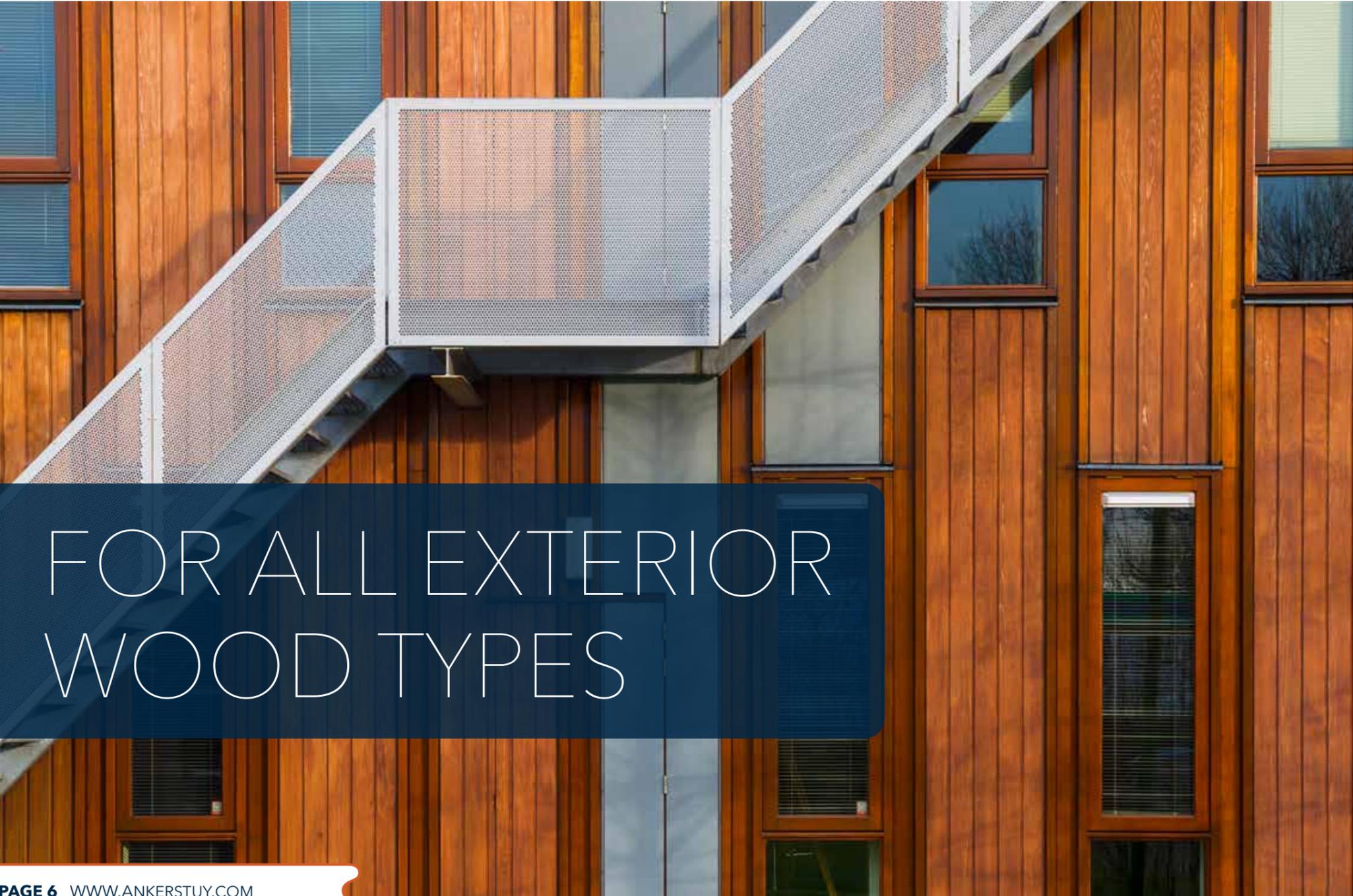
Our colour mixing is done using the latest computer controlled dispensing and agitation equipment. We're able to match colours from swatches, charts and samples that you provide or from various colour samples and charts from our libraries. We use the latest technology in colour spectrometers to achieve colour matches with the smallest deviation from the original sample or colour chart.

We use the highest quality raw materials to produce our own pigments, these are comparable to the pigments used in auto-motive finishing. This means that red will stay red after many years.

Certified products

All our paint products, including our primers, undercoats and topcoat systems, are certified by the SKH Wood Institute in the Netherlands, or independently tested to the same standards. Certified products are supplied under Komo certification, widely regarded as the leading accreditation body in Europe for testing and accreditation of products for the construction industry.





FOR ALL EXTERIOR WOOD TYPES

EXTERIOR JOINERY

Painting exterior joinery is a crucial step in maintaining and protecting the integrity of wooden structures. Whether it's doors, windows, or other exterior joinery elements, painting provides several key benefits.

Exterior joinery is constantly exposed to harsh weather conditions such as rain, sunlight, and temperature fluctuations. Painting creates a protective barrier that shields the wood from moisture, UV radiation, and other environmental factors. This helps prevent rot, decay, warping, and fading, significantly extending the lifespan of the joinery.

Paint acts as a durable layer that adds strength and resilience to exterior joinery. It helps withstand impacts, abrasions, and general wear and tear caused by everyday use and exposure. By choosing a high-quality paint specifically formulated for exterior applications, you can ensure the joinery remains robust and functional for years to come.

Painted exterior joinery is generally easier to clean and maintain compared to bare wood. The paint surface can be regularly cleaned with mild detergent and water, removing dirt, grime, and pollutants. Additionally, regular maintenance coats can be applied to touch up any areas that may have experienced wear or damage over time.

Well-maintained exterior joinery, including regular painting, helps preserve the value of a property. It demonstrates a commitment to upkeep and care, which can be appealing to potential buyers or tenants. Painting exterior joinery is an investment that not only protects the wood but also maintains the overall aesthetic and value of the property.

Want to know more? See the following pages for more information.



IMPREGNATING WOOD PROTECTION

IMPREGNATION

Our Hydrolux Impregnation and Ankolux Aqua Impregnating Woodstain provide an excellent foundation for subsequent opaque and translucent primers and mid coats. They are highly penetrating and show excellent absorption. These products can also enhance the moisture protection of the coating systems.

Our Hydrolux Impregnation and Ankolux Aqua Impregnating Woodstain contain vital biocides for protecting wood from microbial decay and insect infestation. Biocides are chemical substances specifically designed to inhibit the growth of fungi, bacteria, and insects that can cause structural damage to wood. Impregnating wood with biocides, the active ingredients penetrate deep into the wood fibres, creates a barrier of protection that prevents deterioration and extends the lifespan of the wood. This treatment is particularly important for outdoor applications, such as decking, fences, and timber structures, where exposure to moisture and insects is high. Wood impregnated with biocides ensures long-lasting durability and preserves the natural beauty of the wood, providing a sustainable and reliable solution for wood preservation.

ANKER STUY SOLUTIONS



HYDROLUX IMPREGNATION

Impregnating base coat to provide protection against blue stain and wood rot for windows and doors. This primer is based on acrylic resins with 0,95 % of IBPC. Approved biocidal product according to regulation (EU) 528/2012. Application: Brushing, dipping, flow coating and Vacuum coater.



ANKOLUX AQUA IMPREGNATING WOODSTAIN

A water-based impregnating wood stain which can be tinted to a range of translucent colours. This product is environmentally friendly and contains almost zero VOCs. Easy to apply by flood-coating or dipping





QUICK DRYING PRIMERS

OPAQUE PRIMERS

Water-based exterior wood primers offer a reliable and effective solution for preparing wood surfaces before applying the final coat.

Designed to enhance adhesion and provide a protective barrier, these primers play a crucial role in extending the life of exterior woodwork. They are formulated to resist the harsh effects of weather, UV radiation, and moisture, ensuring long-lasting performance. Water-based primers are easy to apply, dry quickly, and offer low VOC emissions, making them environmentally friendly. They provide excellent coverage, sealing the wood and preventing moisture penetration, which can lead to rot and decay. Moreover, these primers are compatible with a wide range of topcoats, allowing for versatile application options. With water-based exterior wood primers, you can ensure the durability and longevity of your outdoor wooden windows and doors, providing a strong foundation for a beautiful and protected finish.

OPAQUE PRIMERS



HYDROLUX BASEPRIMER

Industrial primer that keeps the natural look of wood and can be tinted to any colour. Suitable for parts made from softwood and hardwood and for industrial application on front joinery.



HYDROLUX ISO PRIMER

The Hydrolux Isoprimer is a water-based industrial primer for wood indoors and outdoors based on Tri-Cryl technology. This primer has excellent isolating properties which help to prevent tannin bleed and discoloration.



HYDROLUX FILLING PRIMER

Fast curing filling primer based on Tri-Cryl technology specially designed to create a smooth grain filled appearance which covers visible characteristics such as deep grains and finger joints.





OPAQUE TOPCOATS

Anker Stuy Coatings exterior joinery topcoats are specially designed to offer a very smooth finish with optimum flow and easy application properties. Hydrolux topcoat is a thixotropic topcoat that can be force dried and applied at up to 400mu without sagging. They are very durable and KOMO certified, meaning they have the best possible early water resistance available. We use the best quality pigments and the colour stability of our products is outstanding.

Anker Stuy's exterior joinery topcoats provide exceptional protection and a beautiful finish for exposed wooden surfaces. With a focus on durability and aesthetics, these topcoats offer numerous benefits. Anker Stuy's topcoats create a strong barrier against moisture, UV rays, and environmental factors. This shields the wood from damage, including warping and fading, ensuring long-lasting integrity. Designed to withstand outdoor conditions, Anker Stuy's topcoats are highly durable. They resist scratches and wear, maintaining the joinery's appearance and structural strength over time. Matched to almost any colour and available in three sheens, these topcoats enhance the visual appeal of exterior joinery. Anker Stuy's topcoats are user-friendly, enabling smooth and hassle-free application by airless, air-assisted or conventional spray application. Also available as a flow-coat.

The Hydrolux topcoat is based on a unique binder incorporating polyurethane-modified acrylic resins. It combines fast processing speeds with exceptional durability. These topcoats can be applied directly to timber for use as a two coat system.

HYDROLUX TOPCOAT



HYDROLUX TOPCOAT
Semi-matt 30%

Hydrolux topcoat with a semi-matt finish most common sheen for windows and doors.



HYDROLUX TOPCOAT
Semi-gloss 45%

Hydrolux topcoat with a semi-gloss finish around 45%, just enough to catch the light.



HYDROLUX TOPCOAT
Gloss 70%

Hydrolux topcoat with a high gloss finish to achieve that classic high sheen finish on doors.



ENHANCED GRAIN DEFINITION

TRANSLUCENT SYSTEMS

Anker Stuy Coatings offers a range of translucent and clear coating systems that provide high resistance against UV rays and will give a beautiful wood grain appearance.

These alkyd emulsion-based products have enhanced grain definition and very smooth surfaces compared to acrylic alternatives giving them a more luxurious effect. Alkyd resins show superior adhesion to acrylics and lighter shades of Anker Stuy's translucent finishes can be applied directly to bare timber without the use of a base stain. For darker shades a more even appearance is achieved when applying the Ankolux Aqua Impregnating Woodstain as the first layer.

TRANSLUCENT WINDOWS AND DOORS



ANKOLUX AQUA IMPREGNATING WOODSTAIN



The Ankolux Aqua Impregnating Woodstain is a non-film forming wood stain. It can be used as an impregnating wood stain in conjunction with Ankolux Aqua Woodcoat TP to offer fantastic adhesion and colour depth.



ANKOLUX AQUA WOODCOAT TP



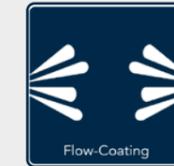
The Ankolux Aqua Woodcoat TP is a waterborne, translucent, semi-matt mid-coat and topcoat. A highly translucent semi-film forming finish that accentuates the natural grain of the timber. Quick drying, very durable, and a semi-gloss finish of 45% GU.





APPLICATION OPTIONS

Our industrial water-based paints can be applied using a range of equipment.



Flow coat

Our flowcoat primers are easy to use, do not foam, dry quickly and ensure that paint is applied to every corner of the element. The run off characteristics of these products are superb, affording a smooth surface result without run off marks.



Robot spray

Our opaque and translucent primers and topcoats are available for application by means of a robotic spray. We have strong relationships with the robot machinery suppliers and we can offer advice on optimising your spraying set up.



Air assisted airless

The most common method of application is via an air assisted airless spray gun. Our industrial paints are set up in such a way that they are perfect for this application. Our coatings combine high film hold and excellent flow.



Single piece coating

A new way of producing is through single piece coating. Our special SPC quality is applied on individual components which are only put together in the final phase. This offers significant time savings in your production process. We also guarantee excellent bonding of the corner joint.



Electrostatic

This method is based on the principle that negatively charged objects (the paint) are attracted to positively charged objects (the frame) using electrostatic equipment. The big advantage with this method is more efficient transfer of coating and more even film builds, coupled with very good adhesion.



Vacuum coating

Vacuum coating is often used for coating long sections of the same shape profile. It is very quick and good at obtaining an even film build considerable savings can also be made on the material because there is no loss in overspray. The Anker Stuy wood stains are extremely suitable for this application.



Curtain Coating

For flat parts, the carpentry industry often uses a curtain coating machine where you can apply a nice and even layer of paint by means of a lacquer curtain. Anker Stuy Coatings offers a special quality that ensures that an even lacquer curtain is created during application so that no defects arise.



NON-DIMENSIONALLY STABLE JOINERY

CLADDING, DECKING, GARDEN FURNITURE

Anker Stuy's water-based coatings for cladding, decking and other non-dimensionally stable joinery offer a practical and environmentally friendly solution for enhancing and protecting these surfaces. Based on alkyd-resins and specifically formulated for exterior applications, these coatings provide a range of benefits.

Protection from the Elements:

Non-dimensionally stable timber elements are constantly exposed to weather conditions, such as rain, sunlight, and temperature fluctuations. Water-based coatings form a breathable barrier that protects surfaces from excessive moisture, UV radiation, and other environmental factors. This protection helps prevent rot, decay, warping, and fading, ensuring the longevity and structural integrity of the cladding and decking.

Enhanced Durability:

Our Ankolux Aqua products offer excellent durability and resistance to wear and tear. They provide a robust

layer that withstands foot traffic, furniture placement, and other daily activities on the decking. With their deep penetration, low-film build and impact resistance, these coatings maintain the aesthetics and performance of cladding and decking surfaces even under challenging conditions.

Ease of Application and Maintenance:

The Ankolux Aqua range has a very low VOC content, reducing environmental impact and improving indoor air quality during application. These coatings also dry quickly, minimising downtime. Additionally, they are easy to clean and maintain, typically requiring simple cleaning with mild detergent and water.



LOW VOC INDUSTRIAL WOODSTAIN



WOODSTAIN

Our wood stains are a high-quality solution designed to protect and beautify exterior wood surfaces. This advanced woodstain deeply penetrates the wood grain, enhancing durability and providing resistance against weathering, UV radiation, and moisture.

ANKER STUY SOLUTIONS



ANKOLUX AQUA IMPREGNATING WOODSTAIN

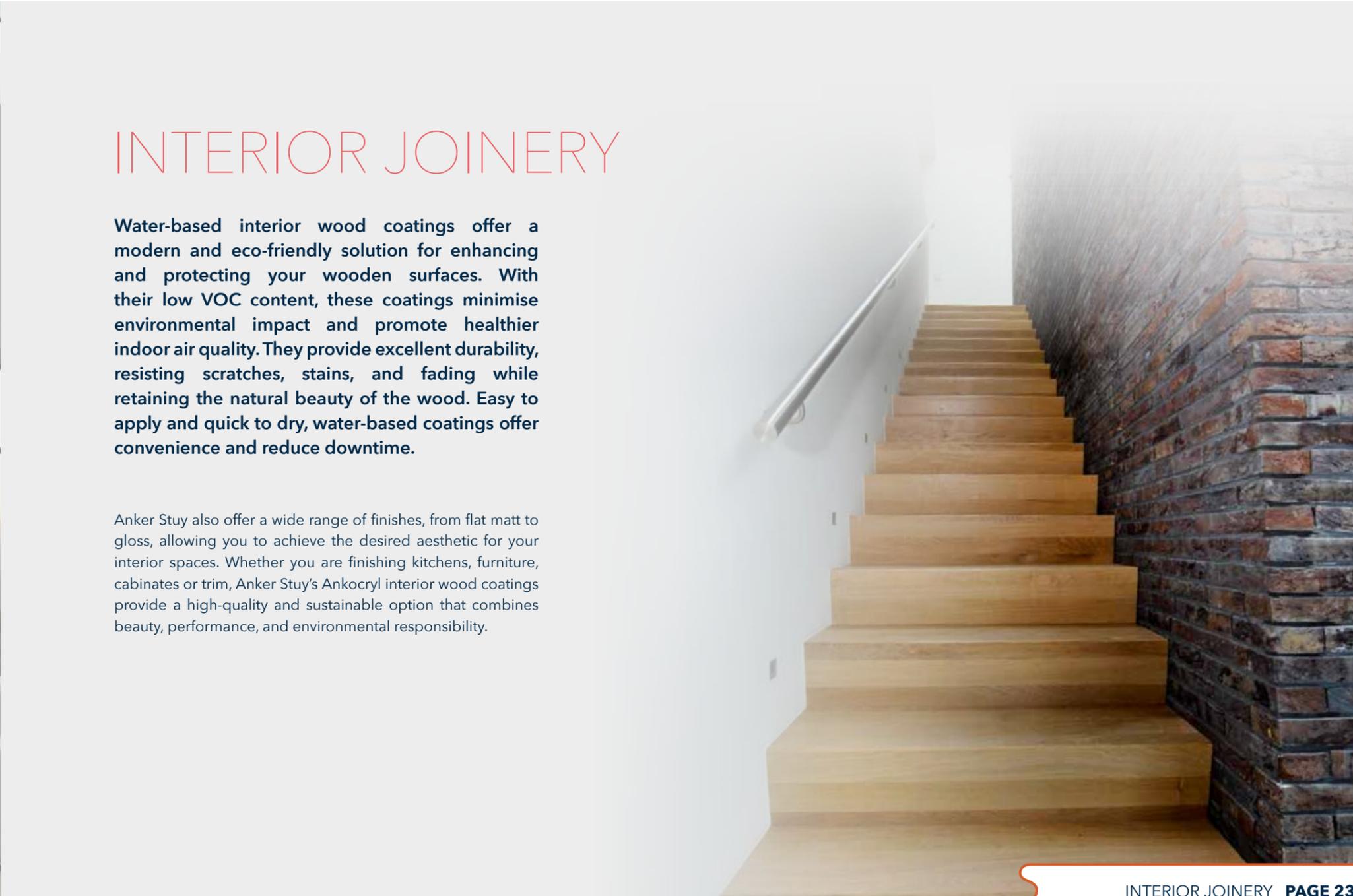


The Ankolux Aqua Impregnating Woodstain is a non-film forming wood stain. It is a very versatile product that be applied directly to bare timber as a one-pot 3 coat system. This coating is the perfect solution for exterior rough sawn cladding, where a highly penetrating flat matt finish wood stain is required. A highly penetrating wood stain that will not crack, flake or peel like other film forming wood stains and paints.





INTERIOR COATING SYSTEMS OF SUPERIOR QUALITY



INTERIOR JOINERY

Water-based interior wood coatings offer a modern and eco-friendly solution for enhancing and protecting your wooden surfaces. With their low VOC content, these coatings minimise environmental impact and promote healthier indoor air quality. They provide excellent durability, resisting scratches, stains, and fading while retaining the natural beauty of the wood. Easy to apply and quick to dry, water-based coatings offer convenience and reduce downtime.

Anker Stuy also offer a wide range of finishes, from flat matt to gloss, allowing you to achieve the desired aesthetic for your interior spaces. Whether you are finishing kitchens, furniture, cabinets or trim, Anker Stuy's Ankocryl interior wood coatings provide a high-quality and sustainable option that combines beauty, performance, and environmental responsibility.

ELITE WATER-BOURNE PRIMERS



PRIMERS

Waterborne single component industrial priming solutions for furniture and interior wood. These products are quick drying and result in minimal fibre raising. Environmentally friendly systems with low VOC contents. Ankocryl primers have been designed with industrial processing in mind and can be force dried within 30 minutes.

PRIMERS



ANKOCRYL BASE PRIMER S



A interior base primer that can be tinted to almost any colour. The primer fills the grain well and has fantastic flow and excellent sanding properties.



ANKOCRYL INTERIOR ISOPRIMER



An elite water-borne, grain filling white primer, with strong isolating properties and excellent sanding properties. Suited for interior application, especially oak and tannin rich tropical hardwoods.





SINGLE COMPONENT WATERBORNE

TOPCOATS

Waterborne single component topcoats for furniture and interior joinery such as interior doors and kitchen cupboard doors. These products are quick drying, result in minimal fibre raising and are stain and scratch resistant.

ANKER STUY SOLUTIONS



ANKOCRYL INTERIOR TOPCOAT

A quick drying and hard-wearing single component interior opaque topcoat. Results in an exceptional smooth finish for interior use such as kitchen cabinets and bedroom furniture. Superb flow to afford a very smooth finish with scratch and abrasion resistant qualities. Fantastic water and stain resistance. Various sheens available from dead-matt to gloss.





TIMBER PROTECTING TECHNOLOGY

ANCILLARY PRODUCTS

Anker Stuy Coatings provides a range of ancillary products to complement our coatings and to offer a complete system. These products are an important addition to ensure the success of the protective coatings.

ANKER STUY SOLUTIONS



HYDROLUX END GRAIN SEALER

A KOMO-certified end-grain sealer that will protect the vulnerable cut ends of the timber sections in clear and white.



V-JOINT SEALER

The product is designed for specialised industrial applications such as securing and sealing of V-joints in window profile frames.



AW GLYCOL CLEANER

Cleaning concentrate for equipment used with water-based coatings.

KOMO CERTIFIED ANCILLARIES

FRENCKEN ASSORTMENT

We work closely with FRENCKEN and know that our products are perfectly compatible with their adhesives and wood fillers.

ANKER STUY SOLUTIONS



FRENCKEN WINDOW FRAME ADHESIVE

A high-quality single-component elastic adhesive suitable for bonding the joints in window and door frames and provides exceptional waterproofing qualities to the joint.



FRENCKEN CLEANING WIPES

Cleaning wipes dissolve fresh and uncured adhesive residue on hands, tools, workbenches, and other surfaces



FRENCKEN CLEANING SPRAY

Used in conjunction with the Frencken 0819 SLS window frame adhesive. It is especially designed for removing excess adhesive that squeezes out of the joinery after the joint is compressed.



FRENCKEN WOODFILLER

A ready-to-use and high-quality filler and levelling compound for filling longitudinal cracks, as well as repairing minor damage and levelling out small defects and pores in the timber surface.



MAINTAIN AND PROTECT

CARE AND MAINTENANCE

In the same way that your car requires care and attention, your timber windows and doors require care and maintenance as well. We provide a product that can be applied for cleaning and waxing the windows and doors on a yearly or twice yearly basis. We also provide brush-applied coatings to maintain the factory-applied finish.

ANKER STUY SOLUTIONS



MAINTENANCE SET

A box which includes a cleaner and wax for the factory-coated surfaces. We recommend you clean and wax your windows and doors twice a year to extend the maintenance period.



ANKOLUX WOODCOAT TP

A translucent topcoat for brush maintenance over weathered factory-applied translucent finishes.



HYDROTOP

A very high quality, water-borne brush coating matched to the gloss levels of our Hydrolux topcoat. This allows you to carry out repairs on any installation damage to the windows or doors.





Your windows are protected with a durable coating system from Anker Stuy Coatings. This system provides years of protection against the weather.

Claim your guarantee by ordering the special care set for windows and doors. By using this care set you can extend the lifespan of the coatings by a significant period of time.

Please go online to:

www.ankerstuy.com

and subscribe



ANKER STUY ONLINE WARRANTY PLAN

Anker Stuy Coatings offers an online warranty plan for your customers. Factory coatings on windows and doors offer the longest possible lifespan for the coating but ultimately the time will come when maintenance is required. At this point the user will be notified on how and when to carry out the brush-applied maintenance. Our joinery customers can sell our high-quality brush applied products to the end user, providing extra aftersales revenue for their business, or if they would prefer we can deal directly with the client.





OUR THREE MARKETS

In addition to our large range of products for the carpentry industry, we also provide furniture manufacturer, interior designers and the professional painter with sustainable paint and varnish systems.

Furniture and interior construction

Anker Stuy Coatings supplies the Dutch market with high-quality interior and furniture lacquers that are manufactured industrially. "UV-Curing" and "LED-curing" products also belong to this group.

Professional painter

The site applied coatings of Anker Stuy give the professional painter the certainty of a long period

of maintenance-free finish. These coatings offer exceptionally long-term color and gloss retention. Anker Stuy Coatings has a wide range of site supplied systems offering a solution for a wide range of surfaces.

Carpentry industry

For the stair and plate processing industry, we offer a package of products that provide the processor with the ability to quickly produce high-quality staircases and

plates. As a market leader in this sector, we can support the customer in this and offer service like no other.

More information

On our website, www.ankerstuy.com, you will find the technical sheets and safety sheets for all our products. This way you can always read all the specific characteristics of our products.

SUCCESSFUL COLLABORATIONS

Partners of Anker Stuy Coatings

Anker Stuy Coatings works closely with various international and national suppliers in various related industries such as machine manufacturers, adhesive and sealant companies and timber suppliers. Anker Stuy also has close working relations with independent testing institutes and certification bodies within the wood processing industry. Together we look at application options, technical solutions, innovations, sustainability and aesthetics in a wide range of different scenarios. By working closely together and independently testing our products, we guarantee that we can always offer the best solution to our customer.





WE MAKE PAINT SPECIAL

Anker Stuy Coatings develops and produces more than three million litres of paint annually for the carpentry, furniture and interior design industries, and professional painters. We are a third generation family business that operates in the quiet picturesque village of Terwispel, the Netherlands. Anker Stuy is known for innovative and sustainable water-based paint products and international markets include the Netherlands, the United Kingdom, France, Germany, Belgium, Ireland and Switzerland.

WE MAKE PAINT SPECIAL



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