

COATINGS

Coatings solutions for Industrial Wood







PIONEERS IN

We have been providing high quality, water-based and sustainable surface treatments to the industrial wood industry for over 70 years. Our coatings are designed to keep your products looking their best year after year.

All our paints have been created to meet a wide range of process and end use requirements from spray, dip tank, flow coat or brush applications. They can also be cured in ambient or forced conditions.

We carefully select the best and most appropriate products from our extensive group portfolio to ensure our coatings offer optimum performance for the UK and Ireland markets. Our high quality products have been developed to help surfaces withstand the harshest climates and protect them from UV-light, rain, humidity and extreme temperatures.

Our specialist knowledge of industrial applications means we can also assist with the selection and training of most types of application equipment required to apply our paints.

INDUSTRIAL WOOD

Our coatings help you to control the inherent properties of different substrates. They help to minimise discolouration, maximise durability and protect against problems such as blue stain and surface mould.

Windows and doors

Our coating systems enable you to create lasting and attractive finishes whether you are working in timber, PVC or GRP. Whatever your application method and shades, we will have a system that works for your business.

Composite wood

We offer coatings for composite woods such as Accoya® and Tricoya®. We use quality binders which keep yellowing and discolouration to a minimum - a key consideration for white or translucent finishes.

Cladding

Working in partnership with some of the UK's largest cladding manufacturers, we provide a wide selection of single pack systems for application by spray, brush machine, or vacuum coaters, for a semi or fully finished end product.

Conservatories

With an almost limitless selection of opaque and translucent colours, our coatings allow a new conservatory to blend in with the existing building and its surroundings whilst weatherproofing the timber.

Kitchens and interior joinery

From kitchen units to furniture, we have a selection of specialist, water-based interior paints with excellent sanding and adhesive properties to provide a superior finish.

Flooring

Our hard-wearing lacquers for wooden flooring let the natural wood shine through while protecting it everyday.



EXCEPTIONAL QUALITY

State of the art technology enables us to significantly reduce particle sizes of pigments and binders, resulting in improved flow, penetration and saturation.

Our water-based products are low VOC and do not contain lead, chrome or other heavy metal additives. We comply fully with European VOC emission Standards and REACH regulations, and our manufacturing facilities hold ISO 9001 quality and ISO 14001 environmental certificates.

Key benefits

Teknos coatings provide you with a range of unbeatable benefits including:

- Effective resistance to moisture •
- Excellent wetting and adsorption properties
- Superior adhesion •
- Excellent stain blocking
- Low liquid-water permeability
- High water-vapour permeability •
- Combined hardness and elasticity
- High clarity on translucents

BURSTING WITH COLOUR

We have one of the largest selections of translucent and opaque colours. We also colour match to any other commercially available colour chart as well as to existing painted substrates.

Opaque colours

We offer a range of 147 beautiful opaque colours in our Colour Mode Collection. We also colour match to any other commercially available colour card including RAL, BS and NCS.

Translucent colours

We have a range of colour collections for translucent finishes, each designed for specific products. Our translucent collections currently include:

The Cotswold Collection A range of 24 shades specifically

and garden buildings.

Timber Trends

Developed in response to the growing use of modified timber in manufacturing such as Accoya® and Grandis.

Forest Inspirations

Featuring natural translucent colours selected to enhance the beauty and grain of exterior joinery.

designed for cladding, cabins, lodges

Nature's Eight

A selection of our most popular translucent shades offering exceptional clarity and durability.

Teknostain 1996

16 dilutable base stains for interior joinery including kitchen cabinets and furniture.

teknos.co.uk



EXTERIOR COATINGS

Primers and base stains

TEKNOS TEKNOS AOLIA PRIMF

AQUAPRIMER Base stain and primer

The AQUAPRIMER range was developed for use under AQUATOP 2600 to enhance adhesion and prime the surface ready for the final colour.

AQUAPRIMER 2900 base stain penetrates and protects the wood surface and is suitable for softwoods and hardwoods. It is available in a range of natural wood shades and can be applied by brush, roller or dip and is dry within in two hours at room temperature.

AQUAPRIMER 3130 opaque primer seals and protects the timber surface

and is suitable for softwood and MDF surfaces. It can be applied by brush, roller or air assisted airless spray and dries in three hours at room temperature.



ANTISTAIN AOUA 2901 Knot inhibiting and isolating primer

ANTISTAIN AQUA 2901 is a specialist water-based primer which inhibits hardwood tanin and knot staining. Available in Antique White, it can be applied by brush, roller, or air assisted airless spray.







It is suitable for softwoods, hardwoods, engineered and modified timbers and for application by air assisted airless spray, brush or roller. It provides a flexible durable and micro-porous protective film which is resistant to attack from bacteria, mold and UV rays. It is also resistant to blocking on storage and stacking.

opaque colours.

TEKNODUR 3393 Plastic and metal topcoat

TEKNODUR AQUA 3393 is a water based two pack polyurethane top coat for non ferris metal and most plastic and GRP substrates.

This self priming top coat can be applied by brush, roller or air assisted airless spray for a hard wearing durable finish. TEKNODUR AQUA 3393 has excellent gloss and colour retention and a tough durable finish. It can be applied as a one or two coat finish.



Top coats

AQUATOP 2600 is a water-based, exterior top coat for wooden windows, doors, conservatories and leisure buildings.

This fast drying top coat is available in two sheen levels in white, translucents and



Primers and base stains





TEKNOS

FEKNOCOAT

AQUAFILLER 1100 Interior opaque primer

An opaque primer for use under TEKNOCOAT AQUA 2575 for interior wood joinery. Great sanding and filling properties and fast drying times, the perfect start for a beautiful finish.

TEKNOCOAT AQUA PRIMER 221

A water-based 1-coat primer

manufacture. Excellent opactiy

75mins. Suitable for MDF boards,

for high volume mouldings

and dries for de-nibbing in

panels and tongue & groove.

Primer for vacuum & spray coating



TEKNOCOAT AQUA 1868 Anti stain interior opaque primer

An opaque tannin blocking primer for use under TEKNOCOAT top coats on hardwood interior joinery. It has good sanding and filling properties and dries fast.

TEKNOSTAIN 1996 Interior dilutable base stains

A dilutable base stain available in 16 colours. Designed for use under TEKNOCLEAR AQUA 1332, this waterbased stain harmonises and enhances the natural beauty of the timber. It can be applied by spray, dip tank, flow coat or using a traditional ragging method.

INTERIOR COATINGS TEKNOS







TEKNOCOAT AQUA 2575 Interior joinery opaque top coat

A water-based opaque interior top coat suitable for use on wood, wood panels and suitably primed fibreboards. Ideal for interior joinery in softwood, hardwood, engineered or modified timbers, it can be applied by spray, brush or roller.

Quick drying with good stacking properties and available in various gloss levels.

TEKNOCLEAR AQUA 1332 Interior joinery clear topcoat

Clear water-based lacquer widely used for kitchens and interior furniture. Suitable for all timbers, it can be applied by air assisted airless spray, brush or roller. Very fast drying top coat with good stacking properties. Use with TEKNOSTAIN 1996 dilutable base stain. Available in various gloss levels.

TEKNOCLEAR AQUA 1331 Interior joinery clear coat for volume coating

A water-based clear lacquer for efficient and cost-effective volume coating of interior joinery. Highly transparent with good adhesion onto all timbers. Designed for spraying. Ideal for furniture and staircases.









SPECIALIST COATINGS





PLATIN 4545

Lacquer for wooden flooring, bartops and other interior surfaces

Waterborne 2-component polyurethane protective lacquer for wooden floors. 2-3 coats provides an extremely hard-wearing, long-lasting surface. Suitable for all wood species.

Platin 4545 has been awarded a Severe rating for surface finishes, by the Furniture Industry Research Association (FIRA). This means that Platin 4545 meets the highest standards for prolonged liquid damage and overall durability, which include: mechanical damage such as scratches, scrapes and impact; resistance to wet and dry heat; and chemical resistance to liquids such as tea, coffee, oils, acids and bleaches.



TEKNOLUX AQUA 1429 UV-curing lacquer

Waterborne lacquer for UVcured interior doors, furniture and other interior wood. Quick drying and extremly robust and hard-wearing. Very good stacking properties. Available in various gloss levels. Spray application.

Cladding



Pento Fluid Silverwood Pre-silvered coatings

A protective, water-based paint with pre-silvered effect for a naturally weathered look. Available in 9 shades. 1-2 coats with no primer required.



Woodstain VV Low-film-building stain

Penetrates most timber cladding with a waterborne low-film-building coating. Available in translucent, semi and full opaque finish. Maintenance friendly.



GRP

HYDROPUR 2K COLOUR 7515 Lacquer for GRP doors

A water-based, 2-component coloured lacquer providing good weather protection for GRP (glass reinforced plastic) doors. Also suitable for uPVC, MDF and metal. Spray application with fast drying times and good blocking properties. Available in semigloss.

UV Curing



UVILUX SEALER 1453 UV-sealer

UV-curing combi-lacquer for interior doors, furniture and other interior wood. Developed as a sealer and so is easy to sand. When used as a lacquer the cured surface provides an excellent protective, hard surface.



uPVC

ALPOCRYL LE 5393 Enamel varnish for uPVC windows

Fast-drying 2-pack top and base coat in one. This semigloss, solvent-based product dries in just 30 minutes and is extremely durable. Available in a wide range of shades, it is also suitable for glass, GRP, MDF and metal.



ABOUT TEKNOS

WE MAKE THE WORLD LAST LONGER

Teknos GBI is a leading supplier of water-based coatings which has specialised in paints for factory finished joinery for over 25 years.

Our paints are high-quality, low odour with sustainability at their core. We are growing and now offer a wide range of decorative paints for professional decorators which are stocked by specialist merchants across the UK and ROI. Our portfolio of wet and powder coatings for metal is also expanding and provides coating solutions for a variety of machines, structures and components.

Established in the UK since 1991, we are part of Teknos, a global company with operations in more than 20 countries across Europe, Asia and USA.

The Teknos Group has a unique history, experience and culture which are enshrined in the Teknos GBI approach. The company's values of creativity, persistence and fairness, permeate all we do so that our offering goes beyond paint; our professionalism and experience will solve your coatings problems. Our paints protect and prolong so that together, we can make the world last longer.

OUR PROMISE TO OUR CUSTOMERS

- Technically superior surfaces
- Unique technical service
- Reliable supply
- Consistent quality
- Local presence

We seek consistency in product quality through processes that support this goal. Whilst maintaining high product quality and unique technical performance we try to formulate products that support a sustainable globe, have the lowest possible hazard profile, throughout the product lifecycle.

Suppliers and customers

Teknos Group's business is based on close, long-term relationships with customers and other business partners. We respect and protect our suppliers' and clients' integrity and aim to be perceived as a trustworthy, long-term, reliable partner. We will act professionally, honestly, and ethically at all times.

We believe in preventive actions. Therefore, we provide our customers with guidance to select products and services that meet their performance and application requirements with minimum environmental impact. Furthermore, we drive responsibility in our supply chain through our Code of Conduct for suppliers.

Society and future generations

As a family-owned company, Teknos wants to support entrepreneurship education and thinking in society. Teknos seeks to be active in cooperation with local family-owned enterprises and involvement & investments in local communities as well as educating future generations.

Product safety and environment

WE MAKE THE World Last Longer

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