



**THE FUTURE BELONGS
TO WATER-BASED
COATINGS**



Paint runs through our veins.

Bluefin water-based coatings

PRODUCT CATALOGUE

A cluster of several clear, 3D-rendered water droplets of various sizes, some overlapping, surrounding the text.

LET'S SET

THE COURSE

FOR A **BETTER**

A cluster of several clear, 3D-rendered water droplets of various sizes, some overlapping, surrounding the text.

FUTURE!



Paint runs through our veins.

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ADLER. A name that promises success

Paint runs through our veins.

THIS IS THE PHILOSOPHY THAT HAS LED TO ADLER BECOMING AUSTRIA'S LEADING MANUFACTURER OF VARNISHES, PAINTS AND WOOD PRESERVERS.

Around 21,000 tonnes of paint and varnish, including around 13,650 tonnes of water-based coatings, leave the paint factory in Schwaz each year and are dispatched to customers in over 30 countries worldwide. 120 employees working exclusively in Research & Development show how important progress and the spirit of innovation are to ADLER. Every year, ADLER invests 10% of their total sales revenues into research activities. As well as drawing on their in-depth professional expertise, you can also benefit from the fact that ADLER have their own in-house application technology centre with a state-of-the-art fleet of machinery to ensure that your processes run smoothly. Tailor-made coating solutions which can be adjusted to suit a wide range of different production processes underline the importance of ADLER's personal contact with customers and their one-to-one consultations.

ADLER see innovation and sustainability, the best possible quality and optimal service as the key factors in ensuring the continuation of their success.



Paint runs through our veins.

21,000 tonnes of paints and
varnishes/year, including

13,650 t
water-based
coatings

720

passionate
employees

120

employees
working in
Research &
Development

ADLER. A pioneer

As far back as the nineteen seventies, ADLER was one of the first paint manufacturers to recognise the potential of water-based coatings to achieve a positive ecological balance and develop a sustainable coating process. As a pioneer in this field, ADLER has been working ever since on the further development of their range of water-based coatings in an attempt not only to meet the requirements of trade and industry, but in fact to exceed them. Nowadays, ADLER produces two-thirds of their products using a water base. Furniture varnishes and paints, stains, window and door coatings, wood preservers and wall paints. All these products are carefully tested before being introduced onto the market to ensure that they satisfy ADLER's high quality standards.

Quality, a responsible approach to doing business and social responsibility are not things that ADLER simply pays lip service to. As is proven by their countless awards and certifications, for which the coatings factory regularly undergoes strict inspections.



**KLIMANEUTRALES
UNTERNEHMEN**
certified by Fokus Zukunft

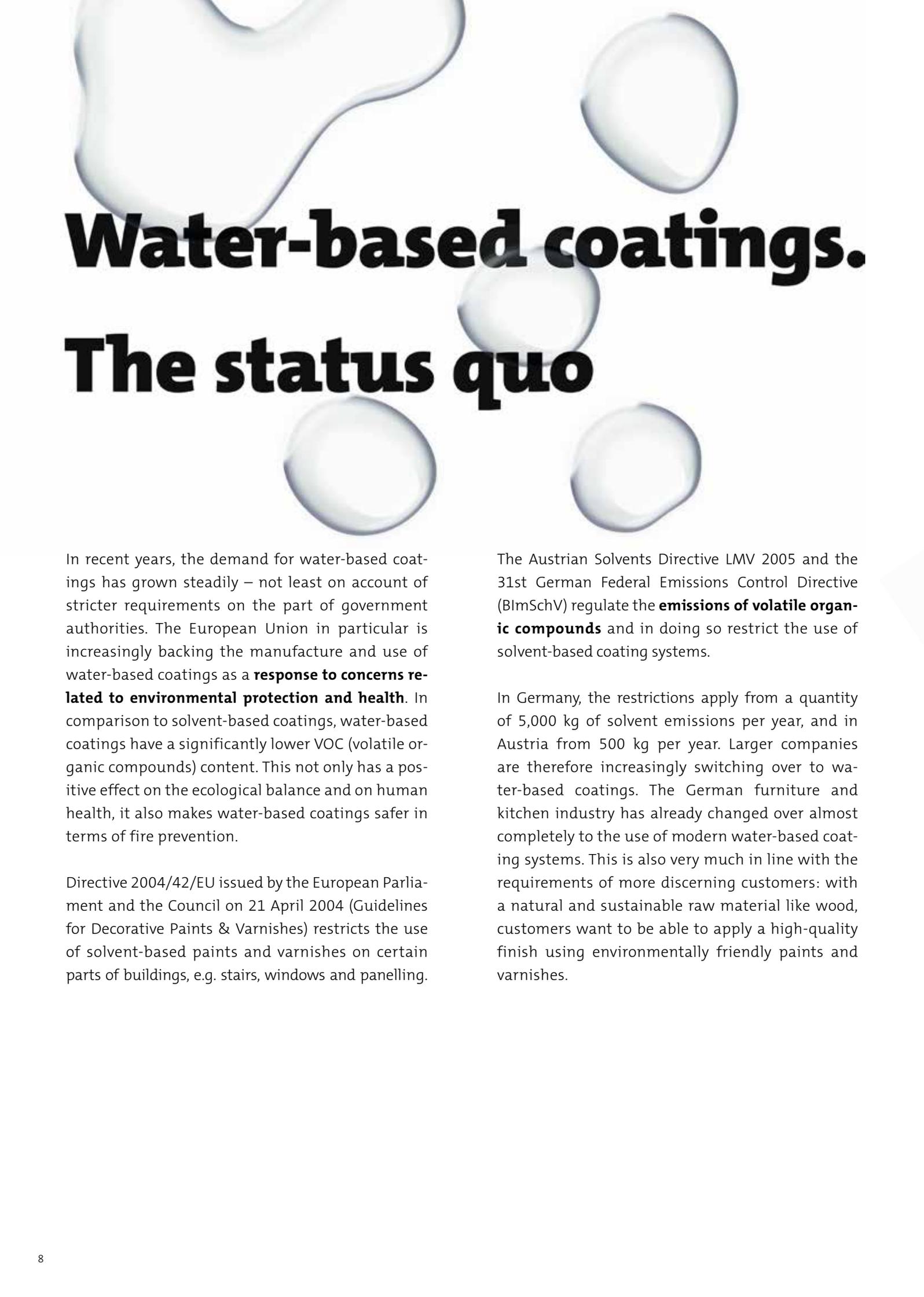

VIDEO
Water-based
coatings factory



With the official opening of the most advanced water-based coatings factory in Europe in 2019, ADLER heralded in a new era. With this investment, the company sent out a clear signal in favour of their water-based paint strategy and a sustainable future. With the construction of their new water-based coatings factory, ADLER have shown that, despite increasing production quantities, energy consumption can still be kept at a very low level. By actively taking responsibility in this way, ADLER are one of the first companies in their sector whose operations are 100 % climate-neutral*.

*ADLER has been able to reduce its carbon footprint to a minimum through a wide range of measures. ADLER offsets any unavoidable residual emissions through the purchase of recognised climate protection certificates, thereby helping to finance new climate protection projects.



The background of the page is white with several translucent, realistic-looking water droplets of various sizes scattered across it. Some are in sharp focus, while others are slightly blurred, creating a sense of depth and movement. The droplets are positioned around the main text, with some overlapping the letters.

Water-based coatings.

The status quo

In recent years, the demand for water-based coatings has grown steadily – not least on account of stricter requirements on the part of government authorities. The European Union in particular is increasingly backing the manufacture and use of water-based coatings as a **response to concerns related to environmental protection and health**. In comparison to solvent-based coatings, water-based coatings have a significantly lower VOC (volatile organic compounds) content. This not only has a positive effect on the ecological balance and on human health, it also makes water-based coatings safer in terms of fire prevention.

Directive 2004/42/EU issued by the European Parliament and the Council on 21 April 2004 (Guidelines for Decorative Paints & Varnishes) restricts the use of solvent-based paints and varnishes on certain parts of buildings, e.g. stairs, windows and panelling.

The Austrian Solvents Directive LMV 2005 and the 31st German Federal Emissions Control Directive (BlmSchV) regulate the **emissions of volatile organic compounds** and in doing so restrict the use of solvent-based coating systems.

In Germany, the restrictions apply from a quantity of 5,000 kg of solvent emissions per year, and in Austria from 500 kg per year. Larger companies are therefore increasingly switching over to water-based coatings. The German furniture and kitchen industry has already changed over almost completely to the use of modern water-based coating systems. This is also very much in line with the requirements of more discerning customers: with a natural and sustainable raw material like wood, customers want to be able to apply a high-quality finish using environmentally friendly paints and varnishes.

Water-based coatings



SOLVENTS

WATER

SOLIDS

PUR coatings



SOLVENTS

SOLIDS

ORGANIC SOLVENTS

versus

WATER



crude oil extraction



NO crude oil extraction

Natural water from springs and deep wells

via pipelines to the port



NO transport via pipelines

via oil tanker to Trieste



NO transport by oil tanker

via pipeline to the oil refinery



NO transport to the oil refinery

crude oil distillation



NO distillation

transport by oil tanker to production site



NO transport

manufacture of coatings



ENVIRONMENTALLY FRIENDLY manufacture of coatings

transport to the customer



transport to the customer

using the paint/varnish



using the paint/varnish in an **ENVIRONMENTALLY-FRIENDLY WAY**
water used for thinning and cleaning equipment

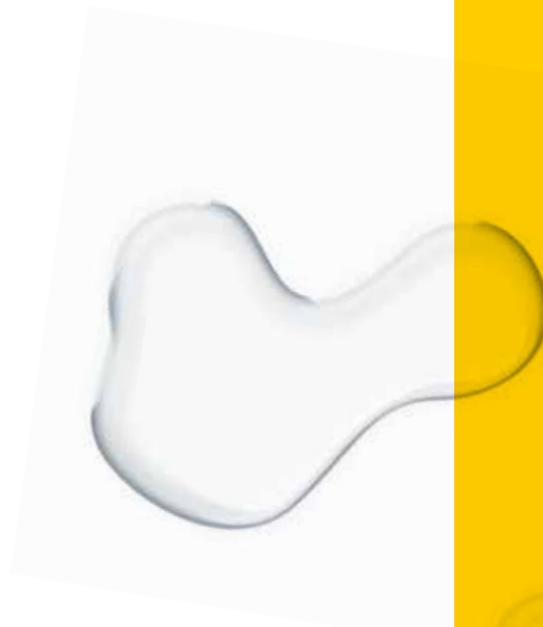
disposal



disposal



Wood, as a natural, renewable raw material, should also be protected in a sustainable way!



This is made possible by water-based coatings as they are more environmentally friendly and help to maintain the ecological balance due to their much lower solvent content.

By replacing organic solvents with water, the impact that paints have on the environment is reduced by approx. 90 %.

In this overview we compare the solvent base of conventional, solvent-based lacquers and that of water-based coatings, thereby demonstrating the positive effects of water-based coatings throughout the entire life cycle of the product. Of course solvents also could be obtained from organic waste, a process that is less damaging to the environment.



Better with water

The quality of water-based coatings is in no way inferior to that of solvent-based coatings. This applies in equal measure to luminance and to mechanical and chemical resistance, and consequently to the fitness for purpose of the resulting surfaces. The trend for more natural surfaces in particular makes a strong case for the use of water-based coatings. With their lower level of grain accentuation, they result in a more natural-looking surface, as the natural colour of the wood is to a large extent retained.

Water-based coatings...

- ✓ are the future, allowing us to safeguard our grandchildren's futures
- ✓ make an important contribution to climate protection:
reduced ozone pollution and lower emissions
- ✓ conserve resources and materials: reduced application quantities
- ✓ positive contribution to health protection
- ✓ keeping up with the times: natural look due to reduced grain accentuation
- ✓ user-friendly processing times for two-component coatings
- ✓ easier storage



© ANREI



Why choose ADLER water-based coatings?

It's not only the reduction in VOCs that speaks out in favour of using ADLER water-based coatings. Over the past few years, ADLER has made significant investments in the area of Research & Development in order to improve the quality of their water-based paints and varnishes. Nowadays, ADLER's water-based coatings are not just of an equivalent quality to traditional solvent-based coatings – in some areas they are even superior.



Making the changeover easier!

Your ADLER field sales representative will be only too happy to offer you guidance with the changeover over to more sustainable and environmentally friendly painting and varnishing methods.

BE NATURAL

- With some of ADLER's water-based coatings, the solvent content is even less than 3 %, for example their Bluefin Pigmosoft
- ADLER's range includes some especially sustainable products, for example their Bluefin Terra-Diamond, which is manufactured from more than 85 % renewable and/or natural raw materials

BE SMART

- ADLER offers single-component water-based coating systems that achieve the same level of durability as two-component PUR coatings
- New raw materials technologies make it possible to create extremely robust surfaces
- Extensive range: the perfect solution for any set of requirements!
- Smart products like the amazingly efficient Bluefin Smart and the self-regenerating Bluefin Pigmosoft

BE ADLER

- ADLER's name is a symbol of quality
- ADLER surfaces provide added value and deliver good sales arguments to convince your customers
- All water-based ADLER furniture varnishes are free from heavy metals, formaldehyde, biocides, fungicides and phthalate plasticizers
- ADLER avoids the use of toxins and carcinogenic substances such as T- and CMR substances.
- As a pioneer in the area of water-based coatings, ADLER has in-depth knowledge and many years of experience in this field

ADLER's coatings have gained certification from various European research and testing institutes. This also attests to ADLER's commitment to high-quality and environmentally friendly products.

Certifications & our sustainable label green

You will find details of the particular certifications that each product has been awarded in our product overview. An overview of the most important certifications:



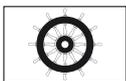
The world's most advanced standard for safe, circular and responsible materials and products. Cradle to Cradle Certified® products are thus the key to transforming the traditional linear economic model of production and consumption into a circular economy.



The Austrian Eco-label is an independent seal of approval for the environment and quality. The certificate indicates whether products have been manufactured in an environmentally friendly way or whether they can be used or disposed of in the most environmentally friendly way. Only selected ADLER products such as Bluefin Unistar are marked with the Austrian Eco-label.



Baubook is a database for building products that facilitates the use of healthy and environmentally friendly materials. It makes it easier to find evidence of the required credentials in the context of invitations to tender with a focus on ecological factors, when gaining certifications for buildings and in the context of support schemes, and it delivers validated and well-structured data on building materials for the calculation of energy and ecological indicators.



Paints and varnishes used for the interior fittings of ships must satisfy the requirements of the IMO Resolution A.653(16) with regard to low flammability. The testing methodology to assess how a material will behave in a fire situation is set out in our own testing standards; testing is carried out on an inert, non-combustible substrate.



French Directive DEVL1104875A on the labelling of paints and varnishes for the construction industry with regard to their emission of volatile harmful substances: A+



Products with this label meet at least one of the following standards:

- Resistance to Saliva and Perspiration (DIN 53160/1 and DIN 53160/2)
- Safety of toys (EN71-3 (CE)), suitable for use on children's toys



Slip-resistance ratings are awarded in accordance with the testing standard DIN 51130. The higher the rating, the better the slip-resistance tends to be. Slip-resistance ratings are allocated as follows: no slip-resistance rating, R9, R10, R11, R12, R13



© ATU/Gaue

Under the green sustainability label, you will find the most sustainable coatings in ADLER's product range. In doing so, ADLER relies on the UN's Sustainable Development Goals, which ADLER has defined as the basis for its responsible actions. All products are objectively tested and certified according to three categories: Environment, Health & Safety and Service life. Only products that score positively in all these areas are awarded the green sustainability label.

ADLER



Environment

- high percentage of renewable raw materials
- low carbon footprint
- without the addition of substances that are damaging to the environment
- low VOC content



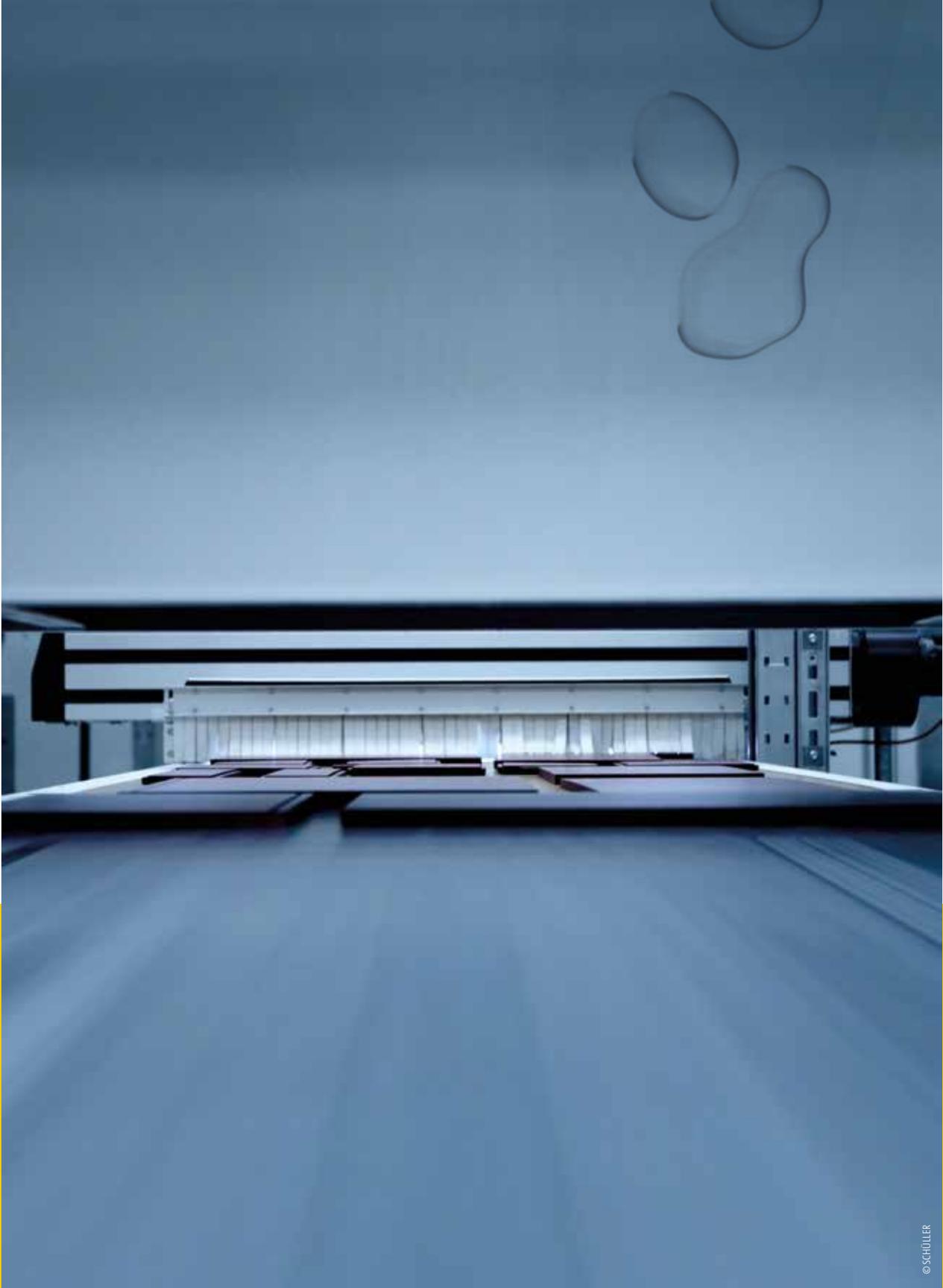
Health & Safety

- without the addition of allergens or substances that are hazardous to health
- use of the products does not present any health risk



Service life

- long shelf life
- highly durable
- good colour stability



© SCHÜLLER

Several translucent water droplets of various sizes are scattered across the top left portion of the page, overlapping a light blue geometric shape.

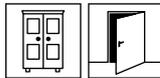
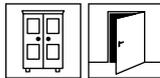
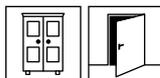
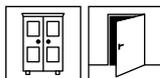
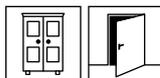
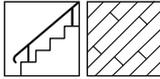
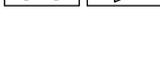
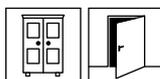
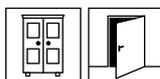
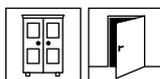
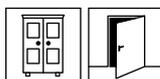
ADLER and their range of water-based coatings for furniture

ADLER has an especially broad portfolio of products for use on furniture. Whether you are looking for a single-component or a two-component solution, colourless or with pigment, matt or high gloss – it can all be done using a water base.

We have the perfect water-based coating for every set of requirements and every installation!

The high quality of ADLER's products is reflected in their ease of use and durability, as well as in the way they look and feel. Thanks to the company's continuous further development of the raw materials they use, some of ADLER's water-based furniture coatings even have special additional properties: anti-fingerprint protection, a pleasant soft-touch surface, the capacity for self-regeneration or more efficient methods of application.

A comparison of the most important ADLER water-based coatings

Type of application	Product	Product no.*	Use	Your benefits at a glance
CLEAR VARNISHES				
 	1 C	Bluefin Resist	2963000105	 all-rounder, as durable as a two-component PUR varnish
		Bluefin Ecofin Light	2951000105	 open-pored surface, fast drying
	1 C oder 2 C	Bluefin Ecofin	2953000105	 easy to sand, very fast drying, only minimal VOC content
		Bluefin Ecofin Plus	2955000105	 very good filling performance, very fast drying, only minimal VOC content
		Bluefin Unistar	2965000105	 water-based, clear varnish with low VOC content for universal application
		Bluefin Unistar Thix	2966000105	 very fast drying, excellent block resistance
		Bluefin Step-Silent	2967000110	 no creaking, non-slip, especially suitable for stairs
	2 C	Bluefin Top-Antiscratch	2960000105	 exceptional scratch resistance
		Bluefin Softmatt	3052000105	 natural, deep matt feel-good surface, anti-fingerprint protection
		Bluefin Smart	2990000105	 only one coat needed, like untreated wood
Bluefin Pure-Wood		2980000105	 looks and feels like untreated wood	
Bluefin Terra-Diamond		2962000105	 sustainable alternative: made of more than 85 % renewable and/or natural raw materials, can be used directly on oak surfaces	
 	1 C UV	Bluefin Multilux OP	3850000105	 especially attractive pore pattern
		Bluefin Multilux U	3851000105	 U = universal application
		Bluefin Multilux HF	3852000110	 HF = especially good filling performance
		Bluefin Multilux TOP	3853000110	 extremely durable, high level of luminance, attractive pore pattern
		Bluefin Multilux Step	3881000110	 Step = especially for stairs (no creaking)
		Bluefin Multilux Gloss	3895000100	 Gloss = high degree of shine
	2 C UV	Bluefin Multilux Softmatt	3854000105	 dull matt, pleasant feel, anti-fingerprint protection

* Reference product number

** except for bathrooms/kitchens

Grain	Degree of gloss	Chemical resistance	Drying	Tests and certifications
	G05 – G90			
	G05 – G80			
	G05 – G80	1C 2C		
	G10 – G100	1C 2C		
	G05 – G70	1C 2C		
	G05 – G70	1C 2C		
	G10, G30, G50	1C 2C		
	G05 – G50			
	G05			
	G05	**		
	G05			
	G05 – G70			
	G05 – G90			
	G05 – G90			
	G10 – G90		<p>depends on the parameters of the installation</p> <p>approximate figures as a guide: conveyor belt pallet dryer 35 – 45 min</p> <p>flat channel dryer 15 – 20 min</p>	
	G10 – G90			
	G10, G30, G50			
Topcoat	G100			
Topcoat	G05			

A comparison of the most important ADLER water-based coatings

Type of application	Product	Product no.*	Use	Your benefits at a glance
PIGMENTED PAINTS				
 	2 C	Bluefin Pigmosoft	3295000010	  anti-scratch, anti-fingerprint, self-regenerating
		Bluefin Pigmores 4in1	3501000010	  can be applied directly to MDF
 	1 C	Bluefin Pigmocryl NG	3201000010	  fast drying, highly resistant to marking by metal objects (e.g. rings)
		Pigmolux DC	29397	  user-friendly, can be used with or without UV-curing
 	2 C UV	Pigmolux HQ	3350000010	  highly durable, extremely good stackability
		Pigmolux Softmatt	3330000010	  soft matt with anti-fingerprint protection
		Pigmolux Gloss	3395000030	  high gloss, very good results with polishing
PRIMERS				
 	1 C UV	Bluefin Baselux	3810000200	  very strong grain accentuation (like solvent-based paints), outstanding pore-wetting performance and insulating effect
		Bluefin Baselux Natur	3811000200	  muted grain accentuation, outstanding pore-wetting performance and insulating effect
FILLERS				
 	1 C	Bluefin Rocketfill	3138000010	  very good filling performance, extremely easy to sand
	1 C 2 C	Bluefin Isospeed	3134000010	  good filling performance and strong insulating effect with 2C use, available in a wide range of colours
 	2 C UV	Aqualux Spritzfüller	29211	  good filling performance, hardens quickly, outstanding adhesion
	1 C UV	Bluefin Pigmolux Filler	3320000010	  single component, good filling performance, extremely easy to sand

* Reference product number

** cup gun can be used with Isospeed (with addition of water)

Grain	Degree of gloss	Chemical resistance	Drying	Tests and certifications	Colour system
	Deep matt				
	G10, G30, G50				
	G10, G30, G50				
	G20 – G50		depends on the parameters of the installation		
	G05 – G50				
	Dull matt				
	Glossy				

	depends on the parameters of the installation	
	depends on the parameters of the installation	

depends on the parameters of the installation		
depends on the parameters of the installation		

Clear varnishes

WOOD IN ITS MOST NATURAL FORM





BLUEFIN RESIST

Water-thinnable single-component clear varnish with outstanding mechanical and chemical resistance. This clear varnish is resistant to creams and grease and has excellent grain accentuation, transparency and filling performance. It contains a special UV filter that protects the surface against premature yellowing or fading.

- excellent chemical and mechanical resistance
- outstanding filling performance
- excellent grain accentuation
- excellent resistance to cream and grease
- excellent stability on vertical surfaces

Product no. 2963000105
Container 5 kg, 25 kg
Degree of gloss G05, G10, G30, G50, G70, G90

BLUEFIN ECOFIN FAMILY

The fastest water-thinnable furniture varnishes. Multi-coat varnish which is especially quick drying and has excellent stackability for use in industry.

- **natural surface**
- **can be used directly on oak**
- **VOC content less than 3.0%**
- **good resistance to chemicals and food**
- **excellent scratch resistance and will not form shiny areas even with dull matt gloss levels**
- **1K and 2K processable**
- **diverse range**

Bluefin Ecofin Light 2951000105 gives a very natural, open-pore look,

Bluefin Ecofin 2953000105 completely universal application,

Bluefin Ecofin Plus 2955000105 creates an especially full-bodied surface



Bluefin Ecofin



CLEAR VARNISHES

BLUEFIN UNISTAR & BLUEFIN UNISTAR THIX

Bluefin Unistar and Bluefin Unistar Thix can be used either as single-component products or as two-component products using the „varnish on varnish“ method, and can be applied directly onto many types of wood, e.g. oak. Further plus-points are their short drying times and fast block resistance, as well as their excellent filling performance, transparency and durability. Thanks to an extremely low VOC content, they are especially environmentally friendly.

- **universal application: 1 or 2 C**
- **fast drying and stackable after only a short time**
- **excellent filling performance and transparency**
- **very good grain accentuation**
- **effectively protect wood against scratches and marks**
- **the ideal products for varnishing toys (EN 71-3)**
- **declared in baubook**

Product no.	2965000105 2966000105
Container	4 kg, 22 kg, 120 kg
Degree of gloss	G05, G10, G30, G50, G70
Hardener	Aqua-Crosslinker 8481



BLUEFIN STEP-SILENT

Bluefin Step-Silent reduces creaking sounds on wooden stairs, creates a non-slip surface and can be used as either a single-component or a two-component varnish. Due to its improved resistance to wear and abrasion, Bluefin Step-Silent performs well when subjected to high mechanical loads, even when applied as a single-component product.

- **no creaking sounds**
- **excellent abrasion resistance**
- **excellent stability on vertical surfaces**
- **outstanding chemical resistance**
- **resistant to cream and grease**
- **can be used as a 1C or 2C product**
- **non-slip surface**
- **Slip-resistance rating R9 in accordance with DIN 51130**

Product no.	2967000110
Container	4 kg, 22 kg
Degree of gloss	G10, G30, G50
Hardener	Aqua-Hardener 8450





CLEAR VARNISHES

BLUEFIN TOP-ANTISCRATCH

Water-thinnable and highly resistant two-component topcoat for furniture surfaces, for use where maximum chemical resistance and excellent scratch resistance are called for.

- excellent chemical resistance
- can be used as a topcoat, both for surfaces painted with a pigment and for colourless varnished surfaces
- very good mechanical resistance
- highly resistant to marking by metal objects (e.g. rings)
- non-yellowing

Product no.	2960000105
Container	4 kg, 20 kg
Degree of gloss	G05, G10, G30, G50
Hardener	Aqua-Hardener 8451

BLUEFIN SOFTMATT

Bluefin Softmatt can be used universally as a multi-coat varnish or topcoat in settings where you are looking for a particularly natural, deep matt, feel-good finish. Regardless of the viewing angle, the surface always looks uniform, with a consistently deep matt appearance – and, thanks to the anti-fingerprint properties of the varnish, you won't get any annoying marks.

- can be used as a topcoat, but also varnish-on-varnish
- outstanding all-round properties
- deep matt, warm feel-good finish with exquisite, silky soft feel
- very uniform matt finish
- very natural pore pattern
- anti-fingerprint properties

Product no.	3052000105
Container	4 kg, 20 kg
Hardener	Aqua-Hardener 8451



BLUEFIN SMART

Our innovative Bluefin Smart furniture varnish is paving the way for a completely new type of surface treatment – all that's required is just one coat, which is sprayed on. The surface is then sanded to create a smooth finish, and you're done. This smart companion saves the user both time and money. As well as being very efficient in use, this varnish, with its dull matt look and satin-like feel, creates natural-looking furniture in next to no time.

- **saves time and money: one coat and you're done**
- **natural-looking surface**
- **dull matt look with velvety feel**
- **will not form shiny areas**
- **low emissions: VOC content less than 3%**
- **very good mechanical resistance**
- **provides optimum protection against scratches**

Product no. 2990000105
Container 4 kg, 20 kg
Hardener Aqua-Hardener 8451

BLUEFIN PURE-WOOD

Water-based two-component furniture varnish, ideal for achieving an untreated look and feel on wooden surfaces. With components of renewable raw materials, this varnish preserves the natural beauty of the wood and ensures an ecological living climate.

- **efficient and straightforward to use, especially on porous hardwoods (e.g. oak, nut varieties)**
- **only small quantities required per application**
- **quick drying**
- **reliable protection against marks and scratches**

Product no. 2980000105
Container 4 kg, 10 kg, 22 kg
Hardener Aqua-Hardener 8450



Forcher Tisch



FM Küchen

CLEAR VARNISHES

BLUEFIN TERRA-DIAMOND

Our new water-based two-component furniture varnish Bluefin Terra-Diamond is made from more than 85 % natural raw materials. The excellent surface protection it provides, its ease of use and absolute fitness for purpose clearly demonstrate that Bluefin Terra-Diamond is in no way inferior to conventional varnishes.

- 85 % natural raw materials
- low VOC content (less than 6 %)
- 31 % lower CO₂ emissions
- resistant to perspiration and saliva (DIN 53160)
- does not contain any heavy metals (EN 71-3)
- very good chemical resistance completely
- resistant to cream & grease
- extremely scratch resistant

Product no.	2962000105
Container	4 kg, 20 kg
Degree of gloss	G05, G10, G30, G50, G70
Hardener	Aqua-Hardener 8451



BLUEFIN MULTILUX FAMILY

These water-based UV varnishes have been specially developed to meet the requirements of kitchen and bathroom furniture, as well as surfaces on furniture and interior fittings that are subjected to heavy use.

- very good mechanical and chemical resistance
- excellent stability on vertical surfaces
- very good stackability
- suitable for use on toys, resistant to perspiration and saliva

Bluefin Multilux OP	3850000105	outstanding pore pattern
Bluefin Multilux U	3851000105	universal application
Bluefin Multilux HF	3852000110	high filling performance
Bluefin Multilux Top	3853000110	top quality, outstanding chemical resistance
Bluefin Multilux Step	3881000110	especially for stairs (no creaking)
Bluefin Multilux Gloss	3895000100	perfect high-gloss finish
Bluefin Multilux Softmatt	3854000105	dull matt, velvety soft, anti-fingerprint protection

Pigmented paints

FOR MORE DIVERSITY





PIGMENTED PAINTS

BLUEFIN PIGMOFOFT

Bluefin Pigmosoft stands out from other matt paints with its innovative self-regenerative properties, which protect the surface from developing shiny areas and cause it to regenerate automatically in the case of heavy use. Fingerprints can be almost completely avoided thanks to its special anti-fingerprint protection.

- water-based 2C pigment paint
- innovative self-regenerative properties
- very good resistance to scratches and marking by metal objects (e.g. rings)
- excellent resistance to formation of shiny areas
- anti-fingerprint protection
- dull matt look with velvety feel
- great coverage and resistance to light
- available in all RAL and NCS colours

Product no. 3295000010
Container 4 kg, 20 kg
Hardener Aqua-Hardener 8451



BLUEFIN PIGMORES 4IN1

This water-based complete solution is an insulator, a filler, a coloured paint and a varnish – all in one. Bluefin Pigmares 4in1 is very straightforward and simple to use and at the same time provides good filling performance and is easy to sand.

- water-based 2C pigment paint
- very good filling performance and extremely easy to sand
- high chemical and mechanical resistance
- extremely good resistance to marking by metal objects (e.g. rings)
- can be used directly on MDF boards
- resistant to cream and grease (CFB)
- free of organotins, low VOC emissions
- large colour palette
- also available as a textured paint

Product no. 3501000010
Container 4 kg, 22 kg
Degree of gloss G10, G30, G50
Hardener Aqua-Hardener 8452





Gwinner



Schüller Möbelwerk KG



BLUEFIN PIGMOCRYL NG

Water-based single-component pigment paint – quick drying and offers good mechanical and chemical resistance. The new generation of coloured paint can be tinted to achieve any NCS or RAL colour and gives very good coverage.

- quick drying
- highly block-resistant
- excellent coverage
- wide variety of colours
- highly resistant to mechanical and chemical loading and to exposure to light

Product no.	3201000010
Container	1 kg, 4 kg, 22 kg
Degree of gloss	G10, G30, G50
Standard colours	Weiß (white) W10, RAL 9010, Schwarz (black)

BLUEFIN PIGMOLUX FAMILY

The Bluefin Pigmolux Family brings you efficiency, speed and great aesthetics. Thanks to their premium-quality properties, this family of paints are among the most user-friendly high-performance UV paints on the market.

- extremely durable
- great coverage
- precise colour-matching
- good stackability

Pigmolux DC 29397 completely universal application

Pigmolux HQ 3350000010 fast results, hardness, durability, excellent stackability

Pigmolux Gloss 3395000030 high-gloss, range of brilliant colours, very good results with polishing



Primers





BLUEFIN BASELUX & BASELUX NATUR

UV-curing furniture primer for industrial and professional use. Specially formulated for use as a basecoat for Bluefin Multilux U, OP, HF and Top.

To maintain the natural colour of the wood, use Bluefin Baselux Natur.

- **very easy to sand**
- **excellent stability on vertical surfaces**
- **good filling performance**
- **excellent grain accentuation**
- **can be used directly on oak surfaces**

Product no.	Bluefin Baselux	3810000200
	Bluefin Baselux Natur	3811000200
Container	25 kg	
	further sizes available on request	



Fillers

BLUEFIN ROCKETFILL

Single-component spray filler for surfaces on furniture and interior fittings that have been painted with water-based pigment paint.

- **very good filling performance and easy to sand**
- **hardens quickly**
- **can be used directly on MDF boards, very little roughening of fibres**

Product no. 3138000010
Container 25 kg
further sizes available on request



BLUEFIN ISOSPEED

Opaque spray filler, available in the full range of colours in the RAL colour palette; can be used either as a single-component or a two-component product.

- **very good stability**
- **quick drying**
- **extremely easy to sand**
- **very good insulating properties with 2C use and can be used directly on MDF boards**

Product no. 3134000010
Container 4 kg, 25 kg
Hardener Aqua-Hardener 8450



AQUALUX SPRITZFÜLLER

The UV-curing two-component spray filler is suitable for all water-based pigment coating systems as insulation for wood types with water-soluble wood ingredients.

- **very good filling performance and easy to sand**
- **hardens quickly**
- **excellent insulating properties**
- **good adhesion and insulating effect on any substrate, also insulates against water-soluble substances in the wood that may leak colour, for example with ash**

Product no.	29211
Container	25 kg, 120 kg further sizes available on request
Hardener	Aqua-Hardener 8450

BLUEFIN PIGMOLUX FILLER

A water-based, UV-curing single-component spray filler which causes only very minimal swelling of fibres in MDF and HDF.

- **very good filling performance and easy to sand**
- **hardens quickly**
- **can be used directly on MDF boards**

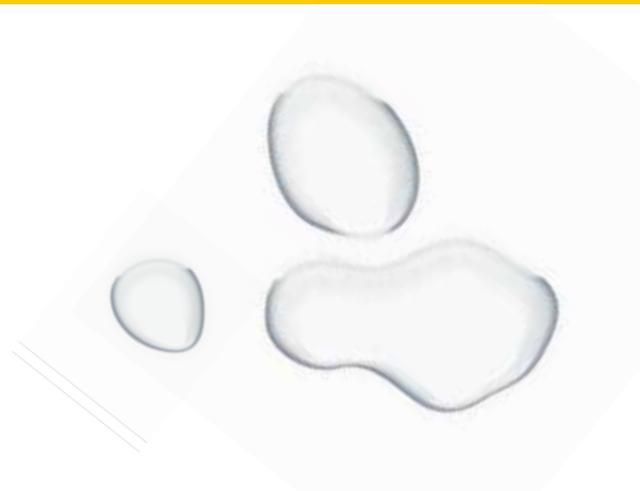
Product no.	3320000010
Container	25 kg further sizes available on request



The demands of the future

Innovative companies take their responsibility to the environment and to society seriously and are already today putting in place the measures needed to protect the environment and ensure sustainability:

- ✓ **Because statutory tasks and requirements will continue to increase in the future**
- ✓ **Because there is increasing demand from end-consumers**
- ✓ **Because environmentally-friendly production methods not only bring benefits from an ethical point**



The benefits to you at a glance...

- ✓ **You fulfil the statutory requirements and are better prepared for the new demands of the market:**
 - Directive 2004/42/EU (Guidelines for Decorative Paints & Varnishes)
 - VOC Systems Directive (VAV) in Austria, BGBl II 301/2002
 - 31st Federal Emissions Control Directive (BImSchV) in Germany, BGBl I 2001, 2180
- ✓ **You are focused on the future and show your innovative strength**
- ✓ **Water-based paints and varnishes convey a positive image**
- ✓ **You can offer your customers high-quality, environmentally friendly products**
- ✓ **You can cut costs and save on resources**
- ✓ **You are taking on responsibility on behalf of future generations**



CATALOGUE ADLER professional accessories



As well as having the right paint or varnish, it's also crucial that you have the right tools. ADLER's range of professional accessories, specially designed for use with our products, will help to ensure that you achieve the best possible results.



Paint runs through our veins.

Over 85 years ago, Johann Berghofer laid the foundation stone for ADLER and work was started to develop its own paints.

Much has changed since that time, but one thing has stayed the same: our passion for colour, which drives us day after day to work on the perfect surface coating.

Paint runs through our veins.



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