

KANTENnews

Edition 22



The one-stop shop

One in Motion – interzum Cologne 2017

Embossing with a difference

The pro-K award for the 3D-Space-Wave edgeband

Scratch-proof glossy elegance

Our products from prime matt to high gloss

User-friendly information pathways

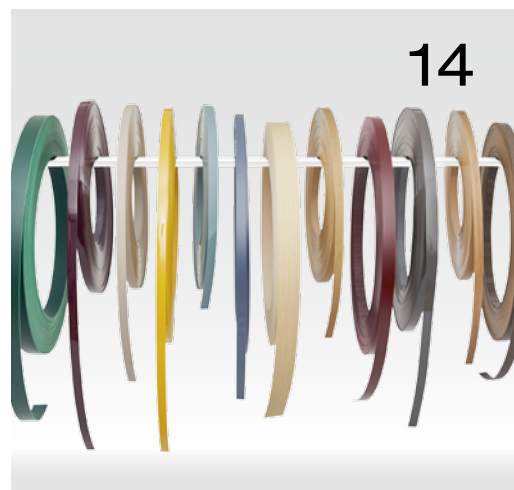
Our new Edgeband-Finder and new website

Second-hand steel surface finishes – the latest trend

The Used Look from Döllken

DÖLLKEN

A SURTECO BRAND



The one-stop shop

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One in Motion – interzum Cologne 2017

The one-stop shop



At the interzum 2017 in Cologne, the members of the SURTECO Group will be putting their combined abilities on display. For customers, this means that SURTECO provides a one-stop shop offering the perfect solutions. We give top priority to the services offered to our customers, and the quality of these services is guaranteed by the SURTECO Group system solutions, irrespective of whether surfaces or edgebands are involved. Fair visitors will be able to look forward to an informative and close-knit display by the SURTECO Group members in accordance with the fair slogan 'One in Motion' on their shared stand that extends nearly 600 m².

Döllken and other members of the SURTECO Group at the interzum in Cologne

With more than 60 years' experience producing custom-made extruded edgeband solutions, we are constantly setting new standards in style and design, in future-orientated installation techniques, and surface finishes in all grades, while also offering superior 3D-effect finishes.

Our skills and product highlights

Presentation areas will be employed to provide you with an overview of our skills and product highlights. The customers will be able to explore surface finishes from prime matt to high gloss, our technical highlight the FUSION-EDGE for zero joint technologies and seamless bonding, digital printing techniques like DIGITAL-EDGE and the 3D-Space-Wave edgeband that has won the pro-K award 2017. The special range of services offered by Döllken will also be showcased in a futuristic edgeband exhibition section. The emphasis here

The team of SURTECO surface finish specialists can offer you a perfectly tailored, complete solution for your for your furniture.



You'll be able to discover the extensive range offered by the SURTECO Group at the fair stand.

One in Motion

will be on the availability of our products, our ability to produce small batches, our flexibility and our short lead times. At interzum, we clearly demonstrate how our working philosophy is based on the creation of innovative products, our service performance for customers and our provision of tailor-made solutions.

Non-stop development for the benefit of our customers

The members of the SURTECO Group will be acting in concert to display their commitment to a process of continuous development designed to provide our customers with benefits and innovations. SURTECO's new stand design is based on an impressive and extensive architectural concept that makes the strengths of the group apparent. "We set new standards in design and surface finish techniques," explain CEOs Dieter Baumanns and Peter Schulte. "And we intend to make this very clear to our visitors through our stand." ■

A potent team: The SURTECO Group

In addition to Döllken, the SURTECO Group consists of specialist product suppliers SURTECO DECOR, BauschLinnemann, Süddekor Art, Dakor Melamin Imprägnierungen, Gislaved Folie, Kröning and Canplast.

Customer benefits

- Shorter product development cycles
- Improved process efficiency
- Better use of internal resources

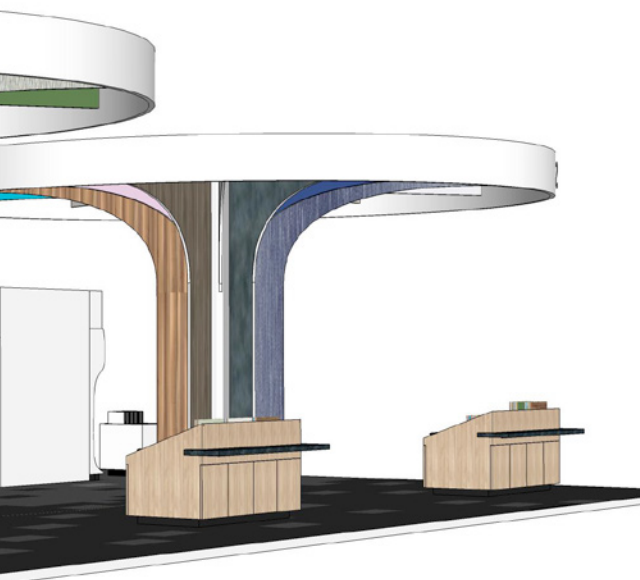
The SURTECO Group – your
one-stop shop for excellence
in results.



Dieter Baumanns,
CEO SURTECO DECOR
GmbH



Peter Schulte,
CEO Döllken-Kunst-
stoffverarbeitung GmbH





The new and innovative 3D-Space-Wave harmonises perfectly with work surfaces.

Pro-K award 2017 for the 3D-Space-Wave by Döllken

Embossing with a difference

Every year, the 'pro-K Industrieverband Halbzeuge und Konsumprodukte aus Kunststoff e. V.' – a German association for the promotion of plastics – gives prizes to the most impressive new plastic products. Our DIGITAL-EDGE won the award in 2015. Now it is the functions, innovative aspects and attractive design of our 3D-Space-Wave that has won over the experts, who have decided to grant it the pro-K award 2017 in the surface finish category. Innovation powered by Döllken is again a prizewinner.

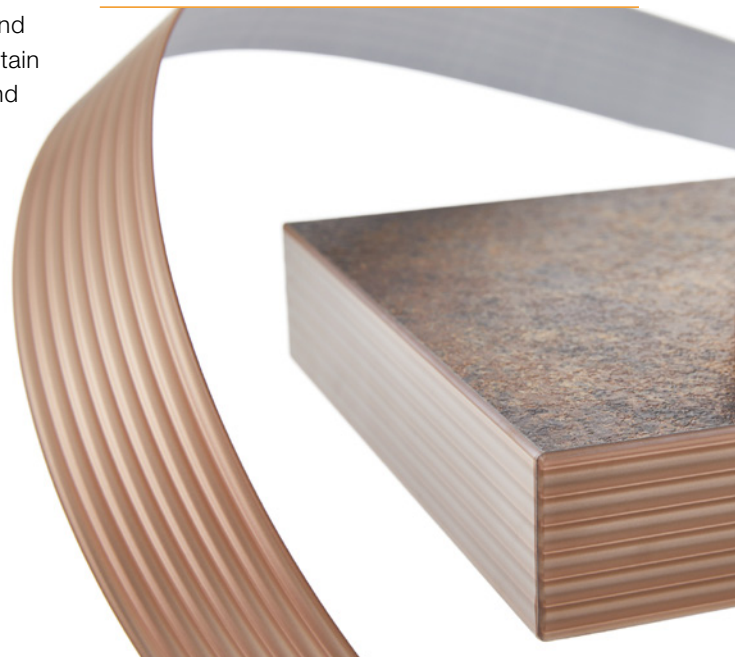
Our technological edge makes it possible

The 3D-Space-Wave is characterised by its extreme depth effect combined with a wave look that is created by means of wave-like embossing on the edgeband. The lacquered high gloss surface finish contributes to the 3D effect and provides a scratch-proof surface that will retain the high-quality appearance of the edgeband over the long term.

Our 3D-Space-Wave range is available in various colours (stainless steel, titanium, old bronze, aluminium and now also copper) and various dimensions (23 x 1.3 mm, 43 x 1.5 mm) together with classy matt or high gloss finishes. These edgebands are thus ideal for both work surfaces or fronts. Our 3D-Space-Wave products are available directly from stock, or we can even produce them in customised hues and forms at any time and supply these tailor-made variants to customers within weeks. ■

New – the 3D-Space-Wave is now available with a noble matt finish.

A unique 3D effect thanks to the wave look.





This gives the impression that a high-quality glass plate has been mounted on solid, genuine wood board (edge at the top in the timber ranger Design and edge at the bottom in the Convertable-Design).

Perfection in terms of look and feel

3D-2in1 end-grain edgeband

Looking for a solid genuine wood board with glass plate overlay? At the same time, it needs to be low weight and easy to process?

Then you need look no further than Döllken's 3D-2in1 Duo Gloss end-grain and timber ranger edgebands with their impressive and special Convertable-Design.

There is a reason why Döllken is the pioneer in edgeband design. This is because we can simulate the effect of genuine wood with a high-quality glass overlay with remarkable accuracy.

The edgebands have two-colour hues or designs

running in parallel. The glass plate effect is created with a glossy uni-colour tone while the wood board look is generated using a matt end- or long-grain design. The combination of these two finishes provides for a spectacular effect.

This edging duet gives the impression that you have placed a high-quality glass plate on a genuine wood board. The weight and processing, however, are very easy thanks to the chipboard and edgeband. ■

Your design options always in best premium quality – by Döllken.

Your advantages at a glance

- Top-quality design
- Easy to clean
- Easy to install
- Perfect reproduction of nature



Simple to install using current installation techniques.

FUSION-EDGE now more readily available

The ideal edgeband for all applications



The installation techniques that are now available have never been so impressive

No visible gaps, no additional hot-melt adhesive required, improved product reliability and better productivity – all this is thanks to new installation methods. With FUSION-EDGE from Döllken, you can quickly achieve perfect gapless connections between the edgeband and the plate surface without needing to use additional hot-melt adhesive; you can employ any of the standard techniques currently available (laser, plasma, hot air and NIR).

The result – a perfect finish and significantly improved durability. Our FUSION-EDGE range is available in all the colours offered through our 'Instant Edgeband Programme' directly from stock, ensuring that this gapless option can be used in a wide range of different applications.

Döllken uses an improved functional layer so that all the advantages of modern joining technologies can be used by the customer.

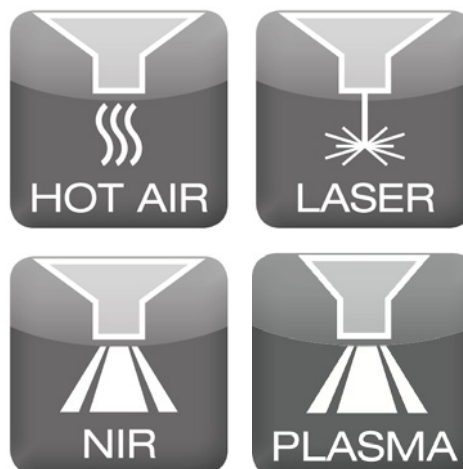
Always an edgeband ahead!



Remarkably durable.

Customised production

Looking to acquire a smaller batch as quickly as possible? Then come to us. Something that was once only possible on an industrialised scale with large machines can now – thanks to the availability of ever-smaller equipment – also be provided to small and medium-sized businesses. We know that the demand for smaller product batches and more rapid delivery is increasing – and we have reacted accordingly. Our FUSION-EDGE Instant Edgeband Programme is designed to meet the needs of all users – both large and small – and provides for customised production of FUSION-EDGE edgebands. ■



Your advantages at a glance

- No visible gaps
- Available in ABS and PP and with 3D-effect finishes
- Wide range of applications
- Can be installed using a standard technique
- Optimized functional layer

Note: the Bulthaup company has patent rights to laser joining in Germany. Using this technology in Germany requires Bulthaup's consent.



Our Polished Concrete Texture for the timeless charm of the industrial loft look.

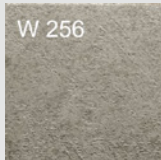
Every edgeband is an eye-catcher

The latest surface finish structures

It is their individuality that gives Döllken edgebands their expressive effect. Thermoplastic edgebands can not only be created with individually customised colour hues, but can also be specialised through different forms of embossing. The appearance and feel of these furniture edgebands provides for a harmonised overall effect.

Our latest innovations

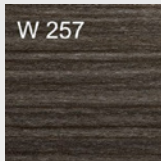
W 256



W-256

Taking account of current trends, we have included in our range products with the timeless charm of the industrial Polished Concrete Texture. This new design can be ideally combined with the currently popular uni colours. The perfectly recreated 'imperfect surface' of this edgeband range is the ideal match for a timeless ambience. Products with this up-to-the-minute finish and our W-256 embossing are available in PP and ABS.

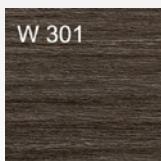
W 257



W-257

The current trend towards minimalism in furniture and interior design can often be accentuated by the velvet-like allure of a quality surface finish. As tactile properties are playing an ever-greater role in contemporary design, we at Döllken have created our new, fine pearl finish with its unique feel. Products with this up-to-the-minute finish and our W-257 embossing are available in PP and ABS. Products with our W-257 embossing are also extensively available in our Instant Edgeband Programme and can thus be supplied directly from stock.

W 301



W-301

It is difficult to imagine a design world without natural wood finishes. The imitation wood W-301 embossing by Döllken is characterised by its simulation of natural and asymmetrical surface furrows that allow the 3D effect of the structure to become readily apparent. Thanks to the use of meandering wood-like structural forms, the surface has a pleasantly natural and expressive appearance that harmonises perfectly with Pfeleiderer Meandra surface finishes. This fashionable surface finish with the W-301 embossing is available in ABS.

Current overview of embossing from Döllken



Impressive effects

With 32 different types of embossing, including perfectly constructed surfaces and true-to-nature shapes, Döllken achieves impressive effects, tempting you to reach out and touch the edge-bands.

Every year, Döllken develops more exciting types of embossing that visually enhance pieces of furniture. Through our continuous work on new structures, Döllken adapts to every new direction in style and thus offers personalized solutions. ■

Each edge is rendered
as a visual experience.



The Döllken Polished Concrete Texture W-256.

Your advantages at a glance

- Constant development of new structures
- Surface structures for every trend
- Combination embossing and different degrees of gloss

Digital printing technology from Döllken

Close to nature



It is our wish that living spaces and work areas be designed as pleasantly as possible. Matching natural-looking wooden finishes and digitally printed long- and end-grain wooden edgebands are therefore trending. Our customers are enthusiastic about this technology, which includes a vibrant, first-class printed design for furniture of the highest standard. The result can no longer be distinguished from real wood.

As a reliable partner for customer-oriented edge- band solutions, Döllken supplies unique edgeband solutions with this digital printing technology. And the quality of Döllken sustainably increases the value of our customers' products.

Quality in the details

The Döllken digitally printed edgeband is like other products from Döllken, subject to strict quality control. These edgebands are available in PP and ABS materials and meet the strict standards of the furniture industry, especially the kitchen furniture industry. Thus, Döllken gives the reliable security of a quality product to processors and customers. ■

Perfect cross reference for furniture of the highest standard.



With the digital printing technology from Döllken, your creativity has no limits.

Your advantages at a glance

- Lifelike: Real wood character through edgeband combinations
- Quality First-class printed designs, thanks to digital printing technology
- Flexible: Choose from different end-grain variants

Contemporary form of online presence opens up new communication pathways

The new Edgeband-Finder and the new Döllken website

Excellent customer relations is the ultimate goal at Döllken. To further intensify customer contact, Döllken is offering a new website, including an online Edgeband-Finder. The new design provides up-to-date information with even more service for all end devices in the 'responsive design'.

www.doellken-kv.com offers many new features for our customers. The website is structured, user-friendly and guarantees the required information in just a few clicks.

Are you still looking or already processing?

In just 3 clicks, you can find a perfectly matching edgeband. Our Edgeband-Finder is updated daily with new data and photos and is thus always current. In addition, we are constantly working on new simplifications and search options to make finding products easier.

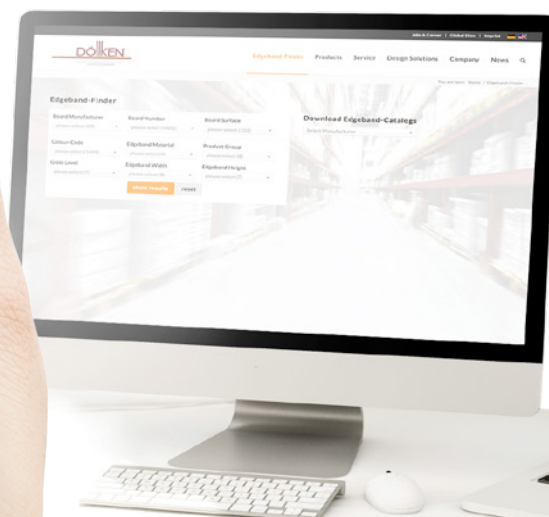
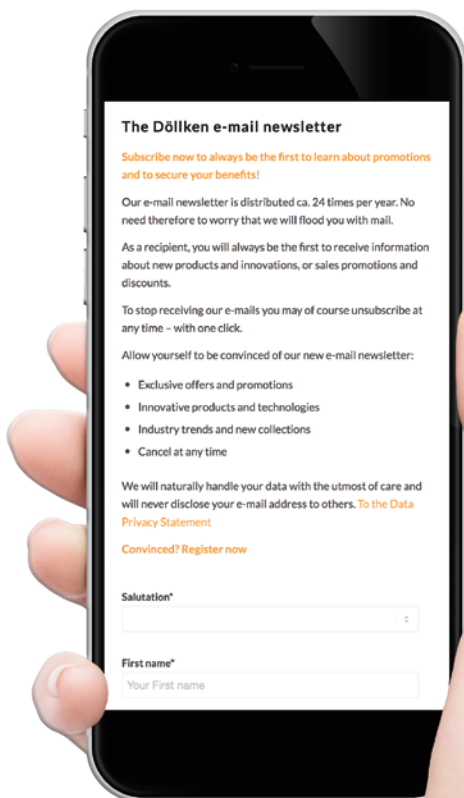
Visit us at www.edgeband-finder.com. In our regularly updated online database, you can quickly and easily find edgebands matching more than 10,000 board finishes from more than 60 internationally leading board manufacturers. Furthermore, you can now download the correspondingly desired finish match as an up-to-date PDF.

Online sample order

And the best part: From now on, you can easily order your samples matching the manufacturer's board online. Whether you're in the office, on the road or at home, you can get the right Döllken edgeband sample for your project with just a few clicks. You're always an edge length ahead! ■

Your advantages at a glance

- Ease of use
- More information at a glance
- Up-to-date newsletter
- Compatible with smartphones and tablets



Egger and Pfleiderer products new for 2017 now available directly from stock

Perfection and availability



We help you finish your projects on time using the new products from Egger and Pfleiderer. Döllken has all corresponding plastic edgebands available from stock already. For more than 15 years, Döllken's Instant Edgeband Programme (KSP) represents speed and perfect finishes matching the collections of internationally leading board manufacturers.

You can already find the associations with the stock collections of the mentioned board manufacturers in our Edgeband-Finder www.edgeband-finder.com. It's important to us that we offer you a wide range of dimensions right at the start of your projects.

We started with the expansion of the special

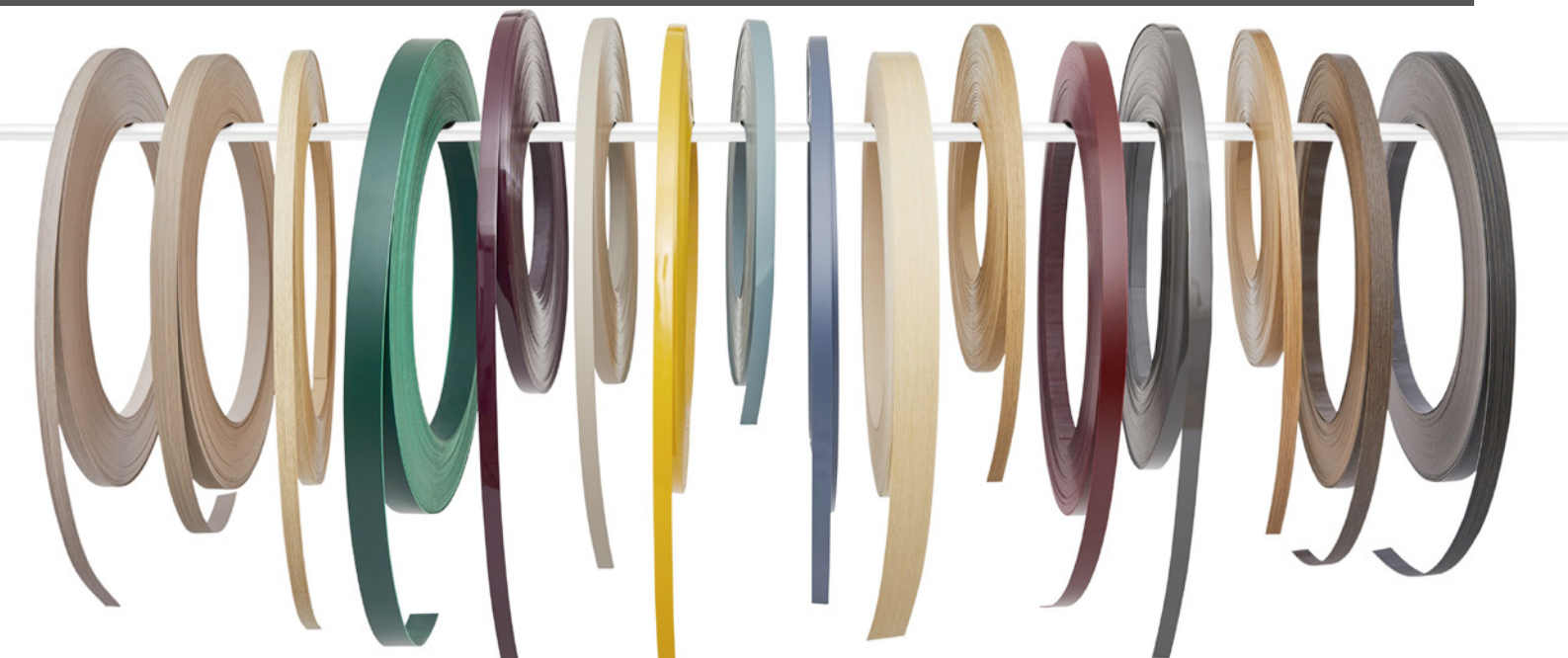
widths and thicknesses seamlessly, shortly after the availability of the new products was guaranteed. All edgebands matching the Egger and Pfleiderer collection are available in a thickness of 2.0 mm and widths of 16 mm to 100 mm. Extensive additions have also been made in 0.8 mm thickness.

You can, as always, request samples matching the board via our website, www.edgeband-finder.com.

Collection sample booklets with all colours and finishes are also available.



From the warehouse directly to the customer – Döllken's express production.



More than 1,300 colours and decors available in stock.

Fast, reliable and in small quantities

Do you need a reliable partner? With the Instant Edgeband Programme from Döllken, you have a reliable partner that immediately supplies you with high-quality edgeband material. A variety of embossing and colour combinations as well as high-quality Döllken plastic edgebands matching numerous international board templates will inspire you.

When less is more

Personalisation and the fulfilment of customer requirements often require the smallest quantities of plastic edgebands. To ensure that your brand promise does not exceed the cost and that you don't have to store unnecessary remaining quantities, we have successfully offered our cutting service for the past four years. Our extensive storage program can be thus obtained from the first metre – fast and uncomplicated. ■

When there's a rush

Your project is important to us, and our KSP 24-hour service makes it possible. Incoming orders from 8 am to 4 pm will be processed promptly, and we guarantee that your order will be shipped the same day. In order to ensure our availability and reliability of delivery, we increased our stock at the beginning of 2017. Our goal is to ensure a permanent availability rate of at least 97%.

A width diversity that leaves nothing to be desired

We have recognized that personalised widths are becoming more and more important and that these solutions must also be offered in the short term. In addition to 23 mm, 28 mm, 33 mm, 45 mm, 54 mm and 100 mm widths, which are standard, we offer the option of a master roll customized from 16 mm to 100 mm.

Your advantages at a glance

- Special widths and thicknesses
- Variety of stock collections
- Products are easy to find
- Customized cutting service
- Customized widths
- Delivery reliability
- Express production
- Constant availability of a high quality



The scratch-resistant surfaces of the edgebands are ideal for everyday use.

Unique, matt elegance

We provide endless possibilities

Matt surfaces

The selection of matt surfaces in the furniture industry is becoming ever more diverse. As a customer-oriented partner, Döllken has responded to the trend and offers prime matt and scratch-resistant edgebands in a wide range.

Our prime matt edgeband is extremely scratch-resistant and mark-resistant, even without protective film, thanks to the latest surface technology. The end customer gets a long-lasting piece of furniture, thanks to the first-class surface properties, and the processor is ensured safe production.

The prime matt edgeband not only inspires with its visual and mechanical properties, but also with its tactile qualities. The velvety surface thus resembles touch-sensitive soft-touch lacquers. Our prime matt edgebands are available for you in widths from 10 mm to 110 mm and from 0.6 mm to 2 mm thick. ■

It not only looks good, but it also feels good!

Your advantages at a glance

- Increased scratch resistance
- Extrem matt surfaces
- Suitable for ABS and PP edges
- Soft-touch-effect
- Width flexibility



Velvety surface.

High gloss in new dimensions

The product innovation is a true highlight

High gloss

High gloss edgebands and surfaces are still the highlights on the market. As a trustworthy partner, Döllken offers a wide range of edgeband solutions for a wide variety of needs and requirements for this current trend, and solutions that are individually matched to the degree of gloss and the design of the board. On request, Döllken supplies its edgebands with protective film to ensure optimum protection during transport and processing. An effective solution for the removal of the film: the Protective Film Remover from Döllken.

Döllken's high gloss edge refines every piece of furniture with its unique coloured gloss. The high-quality final lacquer in premium high gloss (gloss level 5) displays outstanding brilliance and has a luxurious look and feel.

NEW: High gloss edgebands in 110 mm width

Döllken also offers an extensive variety of new widths, ranging from 10 to 110 mm, for these high gloss edgebands. Döllken also provides edge thicknesses from 0.8 to 2.0 mm.

The continuous availability of more than 70 different high gloss edgebands in the Instant Edgeband Programme (KSP) is also worth mentioning. ■

Your advantages at a glance

- Edgebands and surfaces in high gloss
- 90 Gloss
- Available in all uni colours up to 110 mm
- Flexibility and a greater range of widths

Width flexibility



Döllken is now also offering high gloss options in new dimensions.



The new and modern Used Look 3D edgebands from Döllken.

Second-hand steel surface finishes – the latest trend

Used Look

Not only is the Used Look popular in fashion, but it is also popular in the furniture industry. As a pioneer in innovations, Döllken has brought the Used Look 3D edgebands onto the market, which are particular eye-catchers thanks to their special colour structure.

Your advantages at a glance

- Exceptional edgeband design
- Absolutely eye-catching
- Looks used but elegant

Straightforward, simple and yet diversified

The Used Look 3D edgebands are available in different variations. The copper, gold, aluminium, stainless steel and bronze tones add a touch of glamour and are unique in their appearance. ■

**An absolute trend in all
areas!**

The Used Look 3D edgebands are an impressive accent.

The AQUA-STOP-PEN and the Protective Film Remover from Döllken

Durable joints and edgebands

AQUA-STOP-PEN

The innovative Döllken AQUA-STOP-PEN offers an optimal sealing of the joints of furniture parts and furniture.

Easy handling and a 60-second application ensure reliable protection against moisture and dirt.



The swelling of furniture joints due to water, moisture and water vapour is not uncommon. But with the optimal protection of the AQUA-STOP-PEN from Döllken, it is a thing of the past. Likewise, no more dirt penetrates into the joint due to the tight seal. Thus, easier cleaning and longevity of the joint is guaranteed. ■



Your advantages at a glance

- No joint swelling
- Optimal protection from dirt and moisture
- Easier cleaning
- Durable joints
- Easy application



AQUA-STOP-COATING

Water protection for edgebands in continuous process. Minor damages at the chipboard can be the result of the edging process. These damages are nearly invisible for human eyes. Capillary cracks in the covering and small holes in the glue line or a suboptimal adjustment of the mechanic finishing offer chances for the ingress of moisture.

The Döllken AQUA-STOP-COATING for industrial applications at the inline process seals the capillary tubes and secures persistence of the covered furniture and furniture pieces. ■

Protective Film Remover

The protective film on Döllken edgebands guarantees optimal protection during processing and transport. Because it is not always easy to remove the protective film from the edgeband, Döllken supplies a Protective Film Remover, which is ideal for removing the film in a matter of seconds.

A simple application on every piece of furniture is ensured by the special rubber coating. ■

Benefit from our accessories!

Your advantages at a glance

- Easy application
- Easy handling
- Minimal effort



Döllken has a worldwide presence



EUROPE

Döllken-Kunststoffverarbeitung GmbH
Gladbeck/Germany
www.doellken-kv.com

SURTECO Italia s.r.l.
Martellago VE/Italy
www.it.surteco.com

OOO SURTECO
Moscow/Russia
www.ru.surteco.com

Döllken SP. z o.o.
Katowice/Poland
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