

MORE FROM WOOD.



Egger Edging Solutions

Gebze Plant



EGGER Edging Expertise

The right edging can give a piece of furniture an elegant, decorative and robust finish. The comprehensive EGGER edging programme includes perfectly matching colours as well as variants creating accents and contrasts.

The family company, founded in 1961, employs a total of 9.600 people at 19 plants across the world. EGGER produces an extensive product range of wood-based materials (chipboard, MDF boards, flooring and OSB) as well as timber and edgebands.

Established in 1996 as Roma edgeband production facility; today EGGER Gebze Plant's state of the art production area spans 38.000 m² where ABS, PVC and PMMA edges are manufactured under one roof. The large variety of our products helps us meet the specific demands of our wide customer base.

EGGER Gebze is the market leader in Turkey and the third largest edging manufacturer worldwide; producing over 1 billion meters of edging annually and exporting to more than 80 countries.

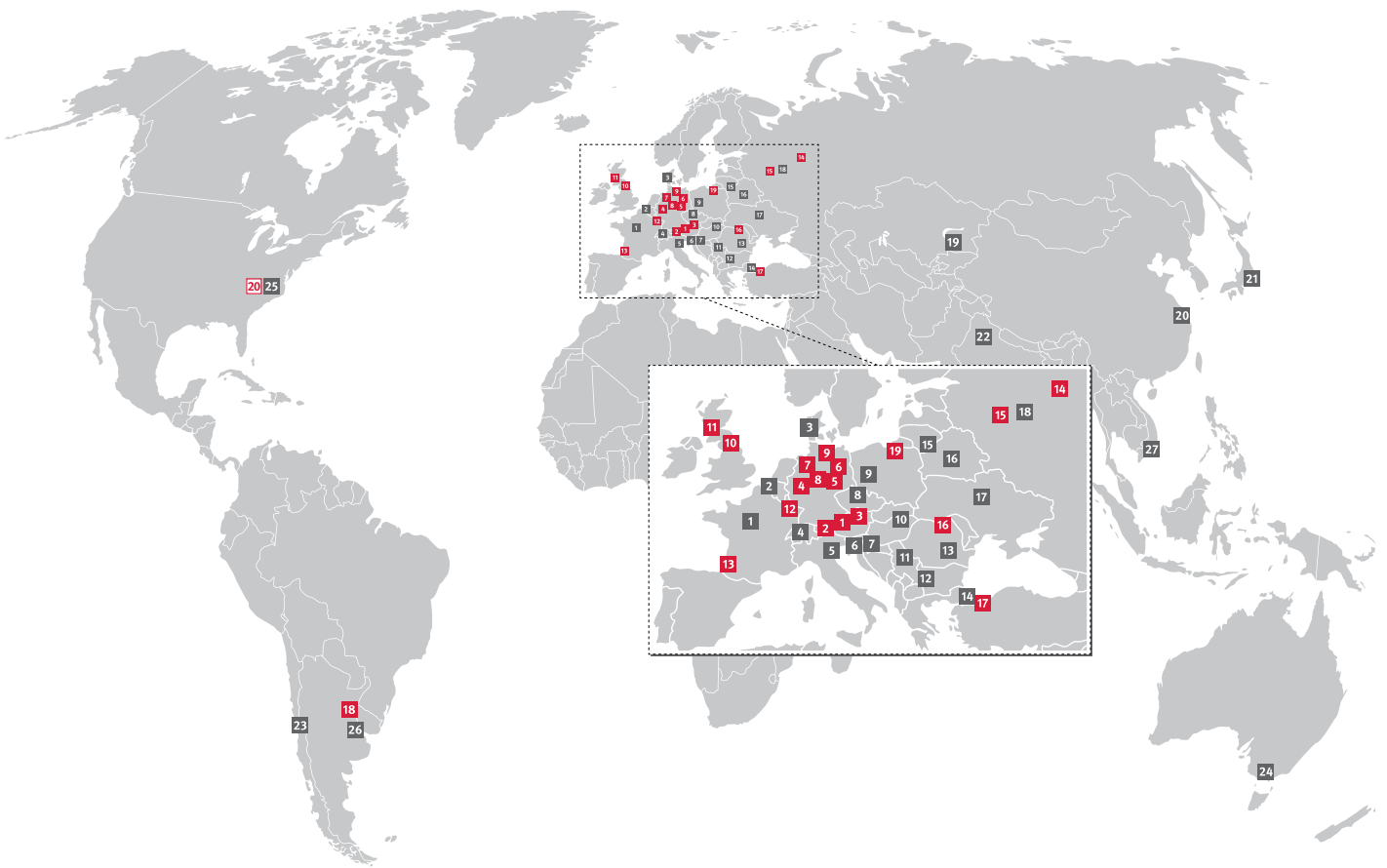
Focus on variety

High production volumes

**Continuous development
through investment**



EGGER edging factory in Gebze



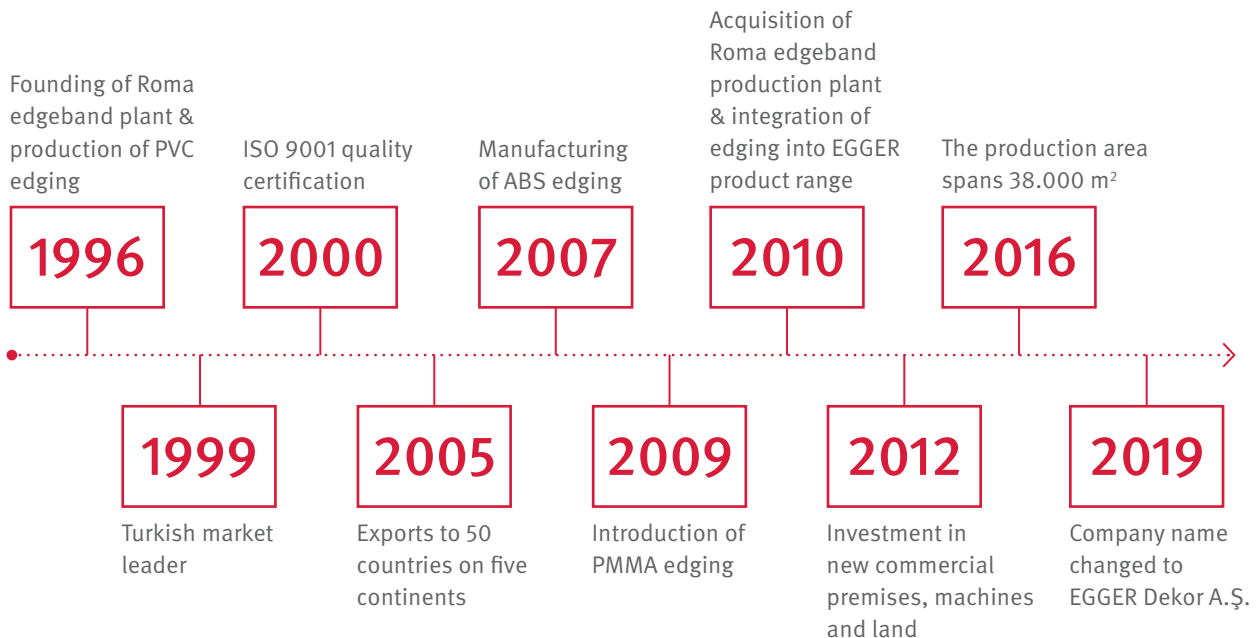
■ EGGER Production Plants

■ Sales Offices

□ In planning / Under construction

- | | | | | |
|----------------------------|----------------------|-------------------------|-------------------|-----------------------|
| 1 St. Johann in Tirol (AT) | 6 Gifhorn (DE) | 11 Barony (UK) | 16 Rădăuți (RO) | 20 Lexington, NC (US) |
| 2 Wörgl (AT) | 7 Bünde (DE) | 12 Rambervillers (FR) | 17 Gebze (TR) | |
| 3 Unterradlberg (AT) | 8 Marienmünster (DE) | 13 Rion des Landes (FR) | 18 Concordia (AR) | |
| 4 Brilon (DE) | 9 Wismar (DE) | 14 Shuya (RU) | 19 Biskupiec (PL) | |
| 5 Bevern (DE) | 10 Hexham (UK) | 15 Gagarin (RU) | | |

Milestones



Versatile Solutions

We are constantly developing our range of products and are able to offer a variety of applications.

The edging in our Gebze plant is produced using two different technologies: calendering or extrusion, depending the thickness requested. All thicknesses from 0.40 to 3.00 mm are manufactured in a variety of widths between 12 and 100 mm to meet the complex requirements of the furniture industry. The three different edging materials ABS, PVC and PMMA offer multiple possibilities in terms of edge design: from solid colours to natural wood grains, and from glass-like acrylic products to material reproductions.

PVC

- The first material ever used for edging in the industry
- Ideal for machining; easy to bond and trim
- Flexible material for straightforward processing
- Demand from markets in North and South America, Middle East and Asia

ABS

- Chlorine-free
- Good impact and heat resistance

- Can be thermally utilised and incinerated in authorised facilities
- Easy to process
- ABS edging is preferred in Europe

PMMA

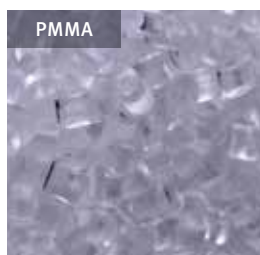
- These “acrylic” edges are mainly used in applications focused on design
- High scratch resistance, durable and resistant
- Good light-fastness
- For perfect, seamless edges
- Ideal for 3D effects thanks to glass-like transparency

Areas of application

Edging is used as a design element in furniture in many ways. The most popular is edging that perfectly matches the colour and decor of the board.

When creativity and design come into play, edging can also be used as an accent or contrast.

The third application area is technical applications, where the functional benefits are key.



Perfect Match

Get perfect results from your edging solution with the right combination of design, texture and degree of gloss.

Perfect matching of colour, design, texture and degree of gloss between the board and edging.

Our edging range provides solutions for any combination.

→ **Recommendation**

We recommend that a manufacturer cuts your edging, chipboard, worktops and laminate to ensure a perfect match. As a global company, we produce a comprehensive, complementary product range. Our product management team ensures the coordination of design, texture and degree of gloss.



The Perfect Match Process

With more than 1000 printing cylinders, 50 embossing rollers and 14 gloss levels, there are no limits to our edging range.

Recent trends promote edging and board combinations in furniture design.

By combining decor, texture and degree of gloss, our experts can exactly match the edging to the surface.

Colour and Decor

Starting with the base colour, our edging is printed in three or four stages. The entire process undergoes quality control right up until the decor matches.

A huge number of decors, ranging from wood to stone reproductions, can be produced at our site in Gebze using more than 1000 printing cylinders and intricate working processes.

Texture

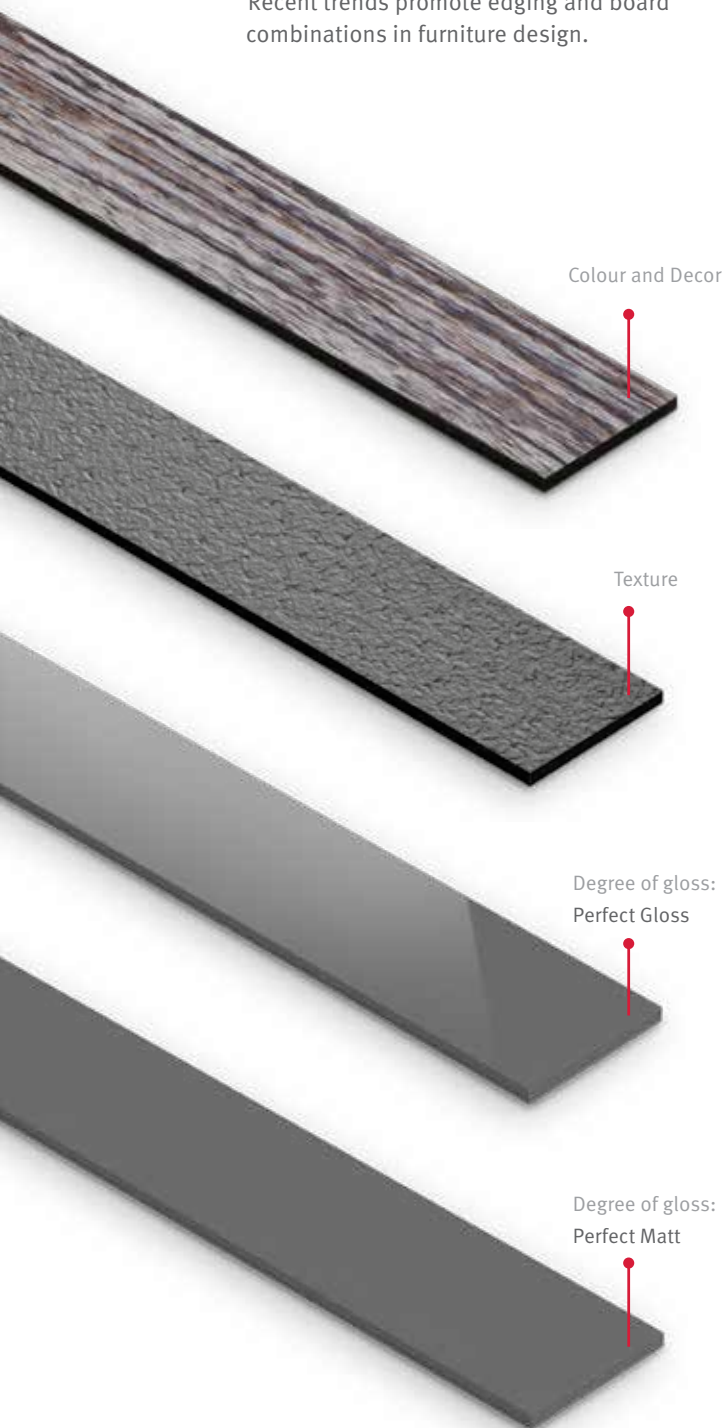
The texture is the tactile feel of the surface of an edge or laminated board.

We produce edges with more than 50 different textures, including standard graining, deep textures, granite stamps or textile effects, to ideally complement an incredibly wide range of decors.

Gloss Level

Gloss can be defined as the reflection of light on the surface. Edging and laminated surfaces with the same degree of gloss complement each other, creating a harmonious furniture design.

Our edging is produced in 14 different degrees of gloss, starting from Perfect Matt till Perfect Gloss.



Design Edging

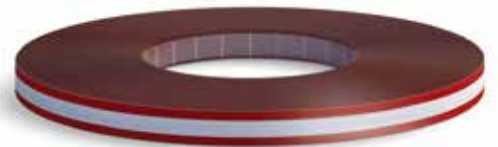
Contrasts and accents between the edging and surface offer endless design possibilities.



Trio edging creates elegant designs with a contrast effect

Trio

As part of our new generation of edges, Trio creates a multidimensional and dynamic perspective. The colour and design combinations emphasize the visual contrast between different materials – from woodgrain to metallics – creating endless possibilities. These design edges allow you to invoke the unforgettable styles of bygone eras. The transparent acrylic Trio edging can be produced in different shades and boasts a strong impact and scratch resistant texture.



Nudoso Endgrain

Nudoso edging is a must for anyone who wants to create a natural wood appearance in various colour combinations. Inspired by woodgrains, the Nudoso collection can either be matched or set to a degree of contrast to the board.





The Doppia Black-Gold edging received the “Special Mention” at the German Design Award 2017.

Doppia

The two-tone Doppia edging lends furniture a “real glass” impression. The increased use of shiny foils and coloured acrylics necessitated the birth of Doppia as a replacement for glass in furniture surfaces. While the standard Doppia is manufactured with a glossy finish, the matt surface (which is produced for laminated and melamine-coated chipboard) is also used to create outstanding colour transitions.



Duo

Duo edging, inspired by the accent traces in design, create a unique style in living areas with its natural contrasting harmony.

Duo edgebands were honoured with the “Best of the Best” Award at Interzum 2019 thanks to its depth effect and distinctive character.

This new product group adds new dimensions to the furniture with its dual effect successfully presenting two different materials in one design.



Marino Design Ideas

Inspired by the nostalgic influences of the 60s and 70s, the new Marino edging carries the plywood's retro effect to today's modern interior designs. Marino edgebands, distinguished from Multiplex with their soft transitions in colour, offer more than 100 edging solutions for office and store furniture designs with 7 different colours and various surface finish alternatives.



Acrimarc

Acrimarc edging features a mirror-esque band running through its centre. It is a PMMA product that gives a nostalgic nod to the popularity of chrome in the 70s. The new Acrimarc edging, with black and white or white and silver contrasts was developed in line with the more reserved and modern designs of the age.



Perfect Gloss and Perfect Matt

With its highly reflective glass-like surface, new generation Perfect Gloss (PG) edging offers an extensive range of products both in uni colours and in wooden decors.

Perfect Matt (PM) edging, with its anti-fingerprint property and increased resistance to micro-scratches, matches perfectly the surfaces and is available in a large variety of colours.

Perfect Gloss (PG) and Perfect Matt (PM) edging inspires exclusive and modern furniture designs.



Aluminium

Modern aluminium edging creates striking accents in living areas. The collection includes: Brushed Aluminium, Matt Aluminium, Stainless Steel, Copper, Gold and Mirror. They are produced with a special technique using a 0.1 mm thick layer of real aluminium, which is laminated onto ABS.



→ Good to know

The real aluminium foil that is laminated onto the ABS edging boasts an impressively long service life thanks to its special antioxidant treatment.

Technical Edging

Our technical edging offers functional and professional solutions.



Conductive and Antistatic Edging

Conductive and antistatic edges are well suited for use in data centres, where electronic devices are installed. They protect the devices from material damage due to electrostatic discharges.

- High electrical conductivity
- No collection of dust
- Protection against fires arising due to electrical discharges



Paintable ABS Edging

Furniture manufacturers have come up with the idea of painting MDF surfaces directly, meaning fewer work steps at low costs to produce high-quality paint finishes. Our paintable ABS edging was developed specifically for such applications. The white base colour is the ideal neutral foundation for painting in any colour. In addition, the robust ABS protects the painted edging against damage.



Service with Added Value

As well as producing high quality edging, we also support our business partners with comprehensive services and practical solutions.



Fast Delivery and Large Storage Facilities

We have updated 45% of our delivery, storage and shelving systems to the latest generation in order to improve the service we offer to you. This has increased our stock levels, our speed of service as well as storage capacity for finished products. This means our deliveries are now more efficient, reliable and fast.

Custom Production

We monitor the new collections and developments of our industry customers and offer tailor-made edging and decorative solutions on request. With our technical expertise, we can develop new edging designs according to the current needs of the furniture industry.

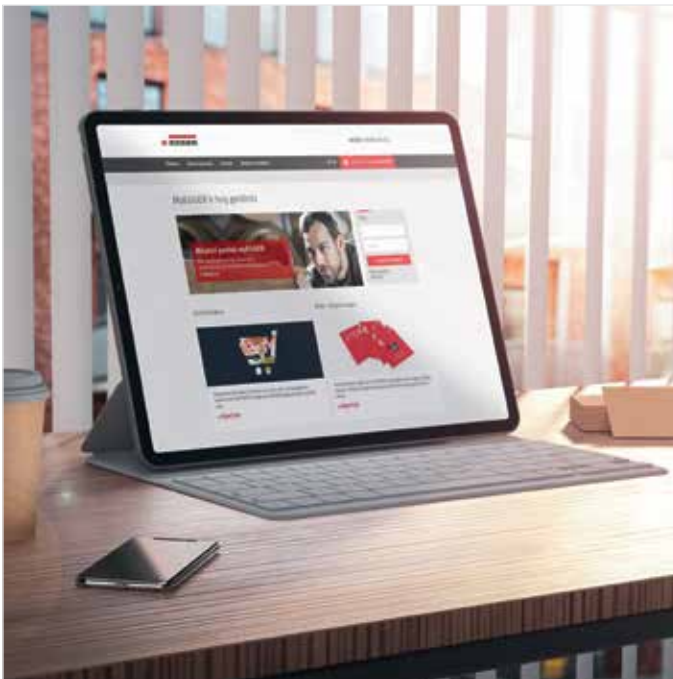


→ Our Commitment

We offer individual colour matching for any surface decor of your choice within ten working days.

Digital Services

We closely follow up technical developments and offer new generation digital services to simplify our customers' everyday lives.



Customer Portal; myEGGER

Customer portal; myEGGER, allows our customers to follow up all their orders, get information about their delivery dates and define their delivery priorities on our website.

On their personalized accounts, our customers may also create colour match requests, complaints as well as requests related with all EGGER product ranges.

Experience the innovative features of the digital world, with our Customer Portal myEGGER, designed to offer brand new solutions to the requirements of the furniture industry.

EGGER Kunststoffe Brilon

Continual investment in the second edging plant of the EGGER Group

In 2016, the EGGER Group invested in developing a second edging plant in Brilon (DE). With the new production facilities, producing polypropylene edging and, since the summer of 2018, also ABS edging, EGGER is expanding its capacities especially for requirements concerning industrial volumes and materiality.

The production plant in Brilon ensures that the demand for edging across Europe is optimally met, while providing supply security and further developing the market position in this segment.

**Demand in Europe
optimally met**

PP and ABS safety edging



Edging production in Brilon

Through the **integration of edging production in the Brilon plant**, existing infrastructure and logistics concepts are utilised. This makes it easy and comfortable to supply edging to the furniture industry.

Digital Printing

Our new digital printing technology provides a wide range of edging solutions at photo-quality.



Our new digital printing technology used for PP and ABS edging in our Brilon plant in Germany, enables us to produce quickly and efficiently, edges at photo-quality and with a perfect match to all surfaces.

Thanks to the high print quality and depth effects, it is now possible to reach more realistic results for the reproduction of natural materials such as wood and stone.

This innovative technology of the future is an optimal time-saving solution answering your needs and enabling you realize your projects easily and rapidly, without being hindered by printing cylinders during production.

**Advantages of digital printing:
Quality, time saving,
flexibility, creativity.**



The unique depth effect of the digital printing technology brings authenticity to designs.

www.egger.com/edging



Want to find out more?
Simply scan here and
get detailed information.

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