

MORE FROM WOOD.

E EGGER

Egger PP Safety Edging
Quality to go.



EGGER Kunststoffe Brilon – Second edging location of the EGGER Group

EGGER have invested in their Brilon (DE) plant with the construction of a polypropylene edging production facility. With an exclusive focus on PP safety edging, Brilon distances itself from the product and customer structure of the, up until now sole edging production location of the EGGER Group, Roma Plastik in Gebze, Turkey. ABS, PVC, and PMMA edges continue to be manufactured there, as well as the retail range that is already in production in this location. The new location in Brilon ensures that the increasing demand for edging, especially in Europe, can be met easily and efficiently, whilst also providing supply security for customers and allowing EGGER to develop their market position.

With the introduction of PP safety edging, EGGER both round off and add to their edging product portfolio. Thanks to the larger range of possibilities offered by PP edging, it is now possible to manufacture edging exactly as requested. The raw material polypropylene (PP) has a much wider spectrum of product characteristics, for example with regard to light, temperature and chemical resistance.

Brilon is an ideal production location thanks to its customer structure, existing infrastructure, and regional location in the heart of the furniture industry. The growing demand for PP safety edging in the Central European furniture industry can be easily met. Moreover, 25 new jobs were created by investing in this second edging location.

**Focus on PP
safety edging**

The advantages

**Location advantage
Brilon**



Edging production in Brilon

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

Winding the PP roll



Raw material silos



Milestones and expansion phases

1st of April 2016
Commissioning of
new facilities

Summer 2016
Start of uni decor
production

Autumn / Winter 2016
Production start of
digitally printed, high
gloss & matt decors

Summer 2018
Commissioning of
3rd production line

From 2019
Further expansion of
production capacities



Production release of the first EGGER PP safety edge



Product portfolio



- All PP product variants
- 0.4 to 3.2 mm thickness
- Cut to desired width
- Jumbo roll width of 110 mm and 420 mm
- Colour matching process on production line

We offer the **perfect decor match with regard to colour, gloss level and structure for all EGGER decors**. This means the material is available faster and you are able to immediately present new product designs on the market. Upon request, we can create individual edges based on any edging or board sample, as well as wood-based material surfaces.





Edging Production 4.0

The introduction of Edging Production 4.0 at EGGER also sees the introduction of a fully automated production facility. All relevant production and quality information is gathered automatically. For example:

- Inline thickness measurement and fully automatic regulation
- Fully automatic dosing for highest colour consistency & constant processing properties
- Calender technology for highest surface quality (polishing technology)



Services

Colour matching

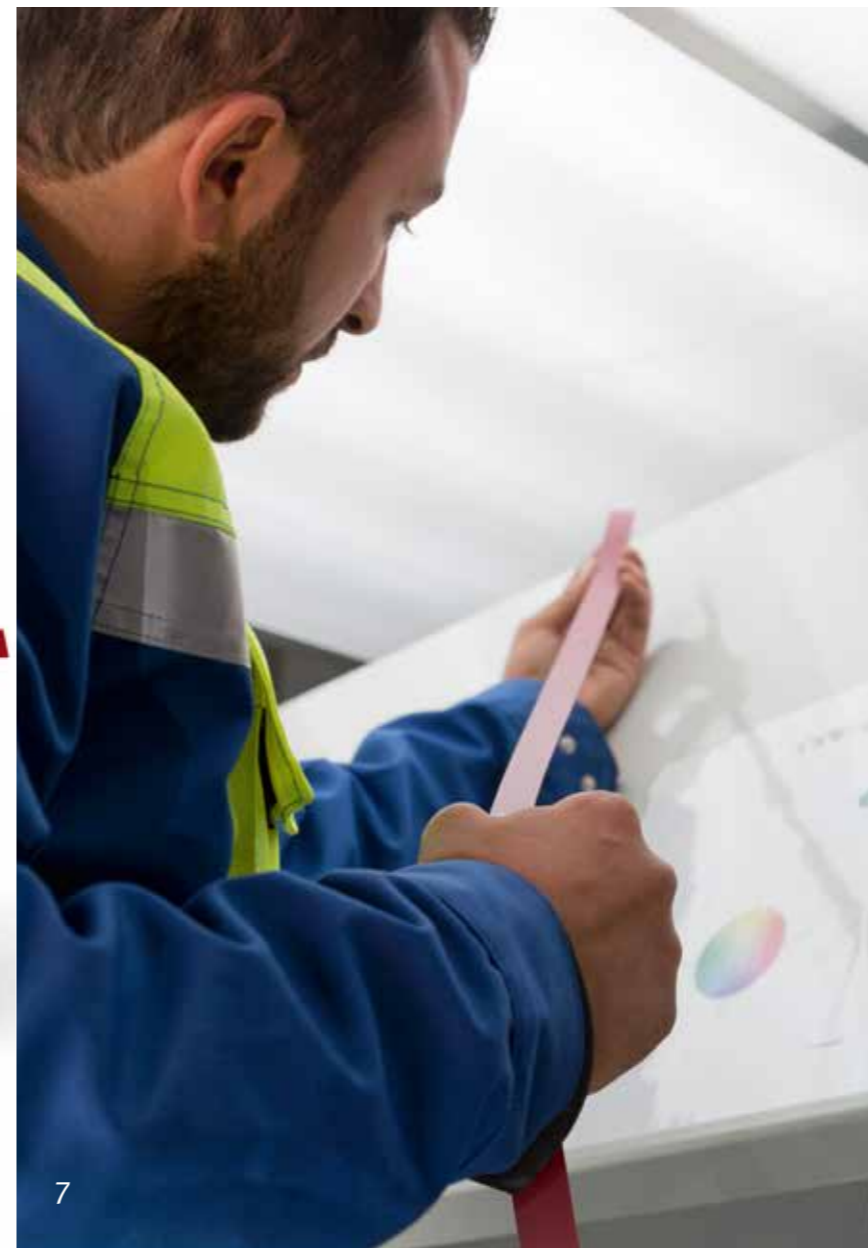
- Production of injection mould samples for comparison with the customer sample to ensure a perfect match
- Colour matches are produced on the production line in order to ensure the highest sample quality
- Production of minimum volumes for prototypes



Logistics

- Individually stocked customer materials to ensure supply security
- Frame orders possible
- Demand-based commissioning
- Logistics link to the wood-based materials plant
→ Combi delivery of boards & edging

Control and approval of colour match



PP edging packed and ready for loading



Diverse PP edging solutions thanks to digital printing



The technology of our new digital printing line allows us to quickly and easily produce perfect edging solutions for all surfaces. The high printing quality and depth effect allows for even more realistic reproductions of natural materials such as stone and wood. In addition to this, we are able to offer a precise printed image of perfectly synchronised decors in photo-quality.

We can react flexibly to all requests without the tedious process of developing printing cylinders. Our customers save time through this quick and efficient colour matching process.

There are no longer any boundaries for your decor requests or creativity!

With digitally printed edging, we are able to offer you a multitude of advantages:
Quality, Speed, Flexibility, Creativity.



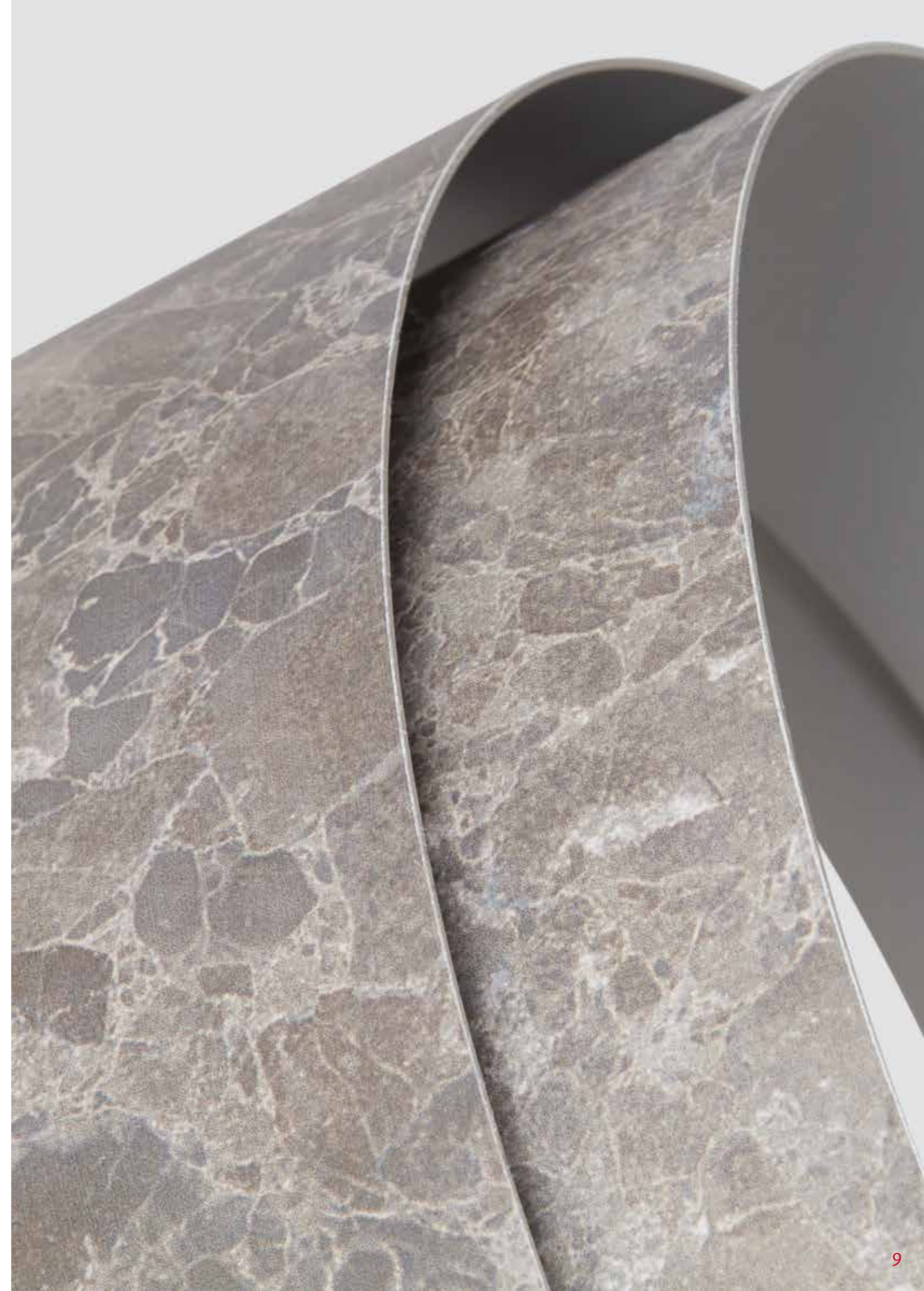
Your advantages at a glance

- Matching edging to almost every available surface on the market
- Perfectly tuned edging textures
- Precise colour match to all EGGER decors
- Extremely long rapport laid out up to 5600 mm
- Individual sampling



Information you should know

Thicknesses	<ul style="list-style-type: none">• All PP edging products are available from 0.40 mm to 3.20 mm thickness
Widths	<ul style="list-style-type: none">• Jumbo rolls in 110 mm and 420 mm• All standard industry widths available, further widths available upon request
Colour Matching	<ul style="list-style-type: none">• Colour matching directly during in-line production process
Textures	<ul style="list-style-type: none">• Generally available in all textures



PP edging in PerfectSense Gloss and Matt

Available
now!

When used in private and commercial interior design, high gloss and matt surfaces give an exclusive and luxurious finish. EGGER PP edging in PerfectSense Gloss (PG) and Matt (PM) now extends this elegant touch further. We offer you perfectly matched edging for all EGGER PerfectSense MDF boards (Gloss – 95 gloss points, Matt – less than 5 gloss points), produced using calander foil technology. When combined with the PerfectSense MDF boards, EGGER PP edging allows you to create elegant and fully-finished objects. For individual requests about extreme matt or high gloss surfaces, such as acrylic, foils, lacquer, laminates or MFC, we can also supply the matching edge.



Your advantages at a glance

- PerfectSense Gloss and Matt PP edging with the highest surface quality
- Precisely matched colour-matches to all EGGER PerfectSense Gloss and Matt decors alongside materials such as acrylics, foil, glass, lacquer, laminates and MFC
- Impressive look and feel

Gloss (PG):

- Up to 95 gloss points (60° measurement angle)
- Unique depth effect

Matt (PM):

- Less than 5 gloss points (60° measurement angle)
- Particularly smooth feel

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