



**Engineering progress
Enhancing lives**

RAUKANTEX edgebands

Always the right edge, for all projects.



RAUKANTEX edgebands

Individuality, design, hygiene and quality play a decisive role in furniture production. The RAUKANTEX edgebands are perfect for all manufacturing processes and application areas, both with adhesives or 100% adhesive-free, for the kitchen, office, living room or bathroom.

You can also obtain the entire edgeband range quickly and in small quantities through our REHAU stock range. You can find more information at www.rehau.com/collection.

Endless variety

- Suitable edges for over 15,000 panels
- Widths from 19 mm - 104 mm
- Wide range of gloss levels from excellent matt to mirror gloss
- An almost infinite variety of processing and decorative design options



The new RAUKANTEX plus – Your benefits in the manufacturing process:

- Very good adhesion, even with industrial hot air units
- Very good surface smoothness for NIR systems (also for thin edges)

Functional edgebands

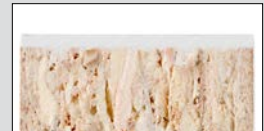


RAUKANTEX pro – the perfectionist

Edgeband with polymer functional layer

Get perfect, seamless components with the 100% polymer functional layer. 100% colour match. 100% adhesive-free – tried and tested industrial quality. Materials: PMMA, PP, ABS, PET

- ■ ■ Moisture resistance
- ■ ■ UV resistance
- ■ ■ Adhesion/hardness
- ■ ■ Appearance



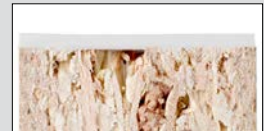
Functional layer can be seamlessly fused

RAUKANTEX plus – the beginner edgeband

Edgeband with TPU functional layer

A polymer-based, colour-matched functional layer on the rear side gives the components a seamless look. 100% adhesive-free. Materials: PMMA, ABS

- □ □ Moisture resistance
- □ □ UV resistance
- □ □ Adhesion/hardness
- □ □ Appearance



Functional layer with barely noticeable seam

Adhesive edgebands



RAUKANTEX pure – the classic

Primer edgeband

Adhesive is melted before it is applied to the board or edgeband. Materials: PMMA, PP, ABS, PET, PVC

Example: EVA adhesive:

- □ □ Moisture resistance
- □ □ UV resistance
- □ □ Adhesion/hardness
- □ □ Appearance

Example: PUR adhesive:

- ■ ■ Moisture resistance
- □ □ UV resistance
- ■ ■ Adhesion/hardness
- □ □ Appearance



Functional layer with visible seam



Laser technology

During laser processing, a laser activates the edgeband's functional layer.



Hot air technology

In this procedure, compressed hot air is used to melt the functional layer.



NIR technology

Near infrared technology allows thermal energy to be transferred quickly and accurately.

www.rehau.com/locations

Subject to technical changes. Please observe the relevant technical product information, which can be obtained online at www.rehau.com/ti.

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M40810 EN 04.2021