

DESIGN FOR FURNITURE
Innovative solutions from one source

“DESIGN FOR FURNITURE” FROM REHAU

Innovative solutions from one source

REHAU has established itself as a leading manufacturer and supplier of polymer-based solutions for a wide variety of applications within the Automotive, Industrial and Building sectors. The company's core competencies in materials development, design and manufacture result in cross-market expertise, driving constant product innovation to the customer's advantage.

REHAU's product range for the furniture industry includes solutions for the manufacturers of office, kitchen, showroom and bathroom furniture, as well as shopfitters. REHAU has the ability, experience, manufacturing and testing capability to design furniture products and components to suit customer requirements, using polymer-based materials such as PVC, ABC, PP and PMMA.

REHAU South Africa

All REHAU furniture products and components are sold at REHAU sales offices located in Johannesburg, Cape Town, Durban and East London with stock warehoused in each area for quick delivery times.

As an innovator and market leader, REHAU constantly improves product, design and process developments.

This ability to meet the most stringent design and quality requirements is due to REHAU's extensive material, process and surface expertise.

Let yourself be inspired!

Whatever your needs, contact REHAU today for a fast, efficient

and high-quality solution to your furniture requirements.

It is only by talking to us that you'll discover the true benefits of dealing with REHAU.



REHAU EDGEBAND

International range. All the variety you could wish for.

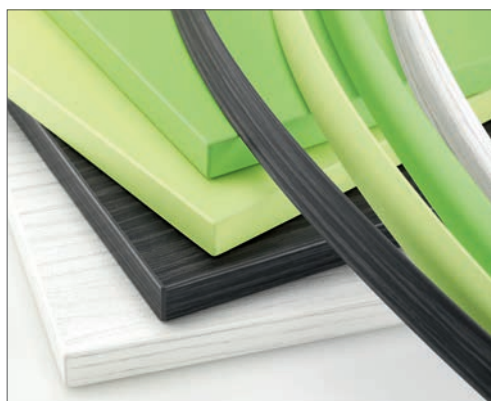
REHAU's international edgeband collection consists of an active library of over 18,000 décors and colours to choose from. This vast range of edgeband designs consists of uni-colour, modern high gloss, back-lit edging and décor patterns matched to European board suppliers. From an easy, cost-effective way to cover raw board edges to an unique design to give your project the final touch, we have

the perfect solution for you.

The REHAU range of edgeband is available in various finishes, widths and thicknesses. We are confident that there is a REHAU design solution to every design challenge.

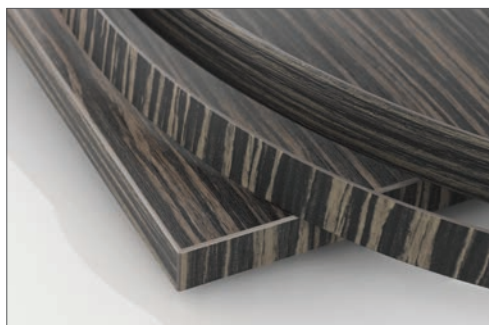
Minimum order quantities and lead times apply.

For more information go to www.rehau.com/collection.



REHAU EDGEBAND RAUKANTEX PURE

Regional range for South Africa



REHAU has compiled a vast edgeband range in conjunction with leading local board manufacturers. The **RAUKANTEX PURE** SA Regional Range provides you with a choice of uni-colour and décor woodgrain edgeband matched perfectly to boards supplied to the industry by PG Bison and Sonae Novobord.



REHAU edgeband is available in sizes to suit local board thicknesses and applications. It is suitable for processing on all hotmelt adhesive edgebanders.

Refer to page 19 for details on the Technomelt hotmelt adhesive range available from REHAU.

REHAU EDGEBAND

Premium collection

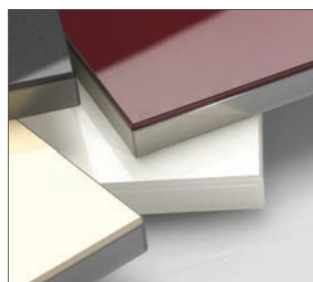
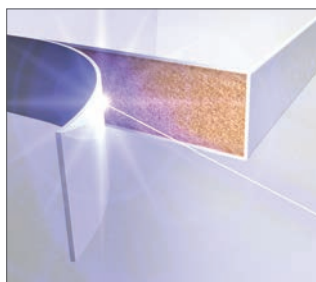


Mirror Gloss Edgeband

Shine at the highest level

Glossy, reflective surfaces are the hot topic in current furniture design. In keeping with this trend, REHAU's regional collection has been expanded to include an innovative Mirror Gloss finish. Mirror Gloss Edgeband in 23 x 1.3 mm is available in 20 m and 100 m rolls.

Bigger widths are available on request in 100 m rolls.



Zero Joint Technology

Zero Joint technology with colour matched polymer functional layer

RAUKANTEX pro: One edgeband for all technologies. Zero Joint edgeband can be applied using laser, hot air, near infra-red or plasma processes. Now you can create the perfect invisible joint without compromise with a 100% functional layer.

Visions Edgeband

The split lacquer design with integrated V-groove combines high gloss colour with metal to accentuate the attractiveness of a glossy kitchen.

Magic Edgeband

Cool aluminium, classic chrome and characteristic stainless steel are all available in various styles to give expression to the fascination with metal.

CREATIVE LUXURY

Enhance your living space



Courtesy of ewe kitchen GmbH.

Individual and high-quality interior design style is more important than ever before. The desire for a touch of individuality extends beyond the living rooms and bedrooms, right into the kitchen.

Colours, patterns and accessories, as well as items of kitchen furniture themselves, are a crucial means of underlining attitudes to life and personal taste. This presents a special challenge: reconciling as much individuality as possible whilst retaining the required degree of functionality and quality.



REHAU meets this challenge with a diverse product range that speaks of creative luxury. Our range of elegant board laminates, glass-like splash back systems, metallic and glass roller shutter doors result in innovative kitchen and living concepts. Our love for detail and multifunctional systems promote happy, healthy spaces.

RAUVISIO SURFACES

A new design world with infinite possibilities

RAUVISIO is a polymer surface range that can be used in a myriad of applications in the office, kitchen, showroom, hotel, bathroom and more.

RAUVISIO BRILLIANT GLOSS LAMINATE

RAUVISIO Brilliant board laminate is REHAU's answer for high gloss furniture and living room design. RAUVISIO Brilliant is an excellent alternative to costly lacquered products.

The laminate has an exceptional depth effect and is used for producing high gloss in cupboard fronts.



RAUVISIO Brilliant is also an excellent laminate for shop fitting applications as it can be formed into almost any shape. It is very durable and scratch resistant. Matching balancing sheets are available as well.



RAUVISIO SURFACES

A new design world with infinite possibilities

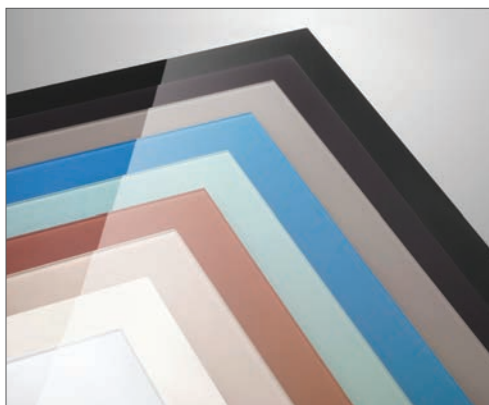
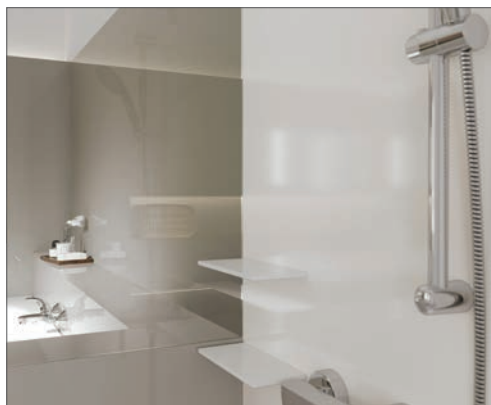
RAUVISIO CRYSTAL GLASS LAMINATE

RAUVISIO Crystal is a high quality glass effect material which is easy to process, even on site. It can be used as a “glass” splash back, cupboard fronts and cupboard end panels. It is suitable for wherever a clean and hygienic surface is required. Crystal is available in glossy or matt surfaces. It is 10 x more break-resistant than real glass, 50% lighter than glass, lightfast and UV resistant. REHAU supplies matching edgebands to ensure continuity in design.



RAUVISIO CRYSTAL SLIM GLASS LAMINATE

RAUVISIO Crystal Slim is only 4 mm thick and can be installed as a splash back or wall cladding. It looks like glass but is break proof and easy to transport. It is very durable, having a special scratch resistant coating.



METALLIC LINE ROLLER SHUTTER

For kitchens with character



The exclusive **Metallic Line** roller shutter system from REHAU combines the quiet running properties and smoothness of polymer with the high-quality look and feel of aluminium shutters.

Now you can create unique design highlights in the kitchen and gain extra functionality using the **Metallic Line**.

Cassette System

You can achieve a designer look in next to no time with the cassette system. The fully pre-assembled unit is easy to install, and thanks to the compact design, the amount of space it takes up in the cabinet is minimal.

Different versions are available in modular sizes for wall cabinets designed especially for South African size requirements.

VETRO-LINE ROLLER SHUTTER

Symphony in glass



Made from safety glass, the Vetroline roller shutter door is the ultimate space saving door for modern kitchens.

The Vetroline is available in three colour options.

The semi-transparent **Satinato Opaque** door is beautiful, especially when backlit from inside the cupboard. The striking **Satinato Black** reflects light and brings glossy shine into any living space. The understated elegance of the **Satinato White** door is a vital contrast for high gloss and solid wood kitchens.



The Vetroline is easy to install and runs smoothly due to its innovative design. Save installation time and money with the new ready to install C-Box cassette. Simply fasten the module into the carcass and you have a high-quality tambour door cabinet ready for use in no time at all.

The safety glass stands up to major stresses, does not scratch and has a distinct appeal due to its translucent or glossy look. The material is easy to care for and easy to clean.

FREEDOM IN CABINET DESIGN

Roller shutter systems for office furniture





ROLLER SHUTTER SYSTEMS FOR OFFICE FURNITURE

Consistent quality, consistent colour

REHAU provides perfectly matching roller shutter systems and accessories for individual cupboard design. Our range consists of black, basalt, charcoal, white and metallic silver décor profiles. The structured matt finish of the doors ensures that no finger prints are visible.

The REHAU roller shutter door is **very durable** and **tested** to European Standard DIN 14074*. The slats and soft hinges continued to perform perfectly after 30,000 open/close cycles. REHAU has an exceptional reputation in the South African market, where we are the market leader with sales for tambour doors in excess of 185,000 cabinets since 2010.

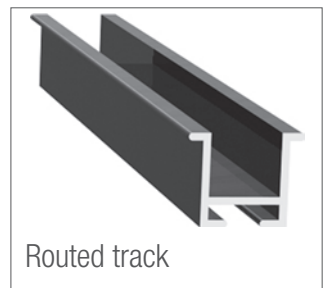


*Office furniture – Tables and desks and storage furniture – Test methods for the determination of strength and durability of moving parts; German version DIN EN 14074:2004

FREEDOM IN CABINET DESIGN

Accessories

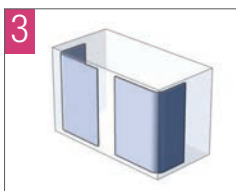
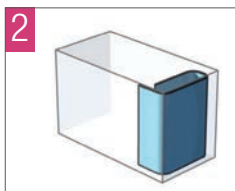
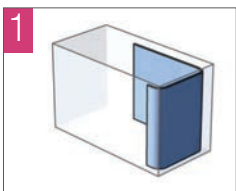
REHAU has an extensive range of accessories to suit all roller shutter door installation options.



Installation options

The roller shutter door can be configured to one of three possible options:

1. The door can run into the back of the cupboard where it is concealed behind a false back;
2. It can roll up in a snail track at one of the sides; or
3. Two doors can close in the centre of the cupboard.



RAUVOLET ACOUSTIC-LINE

An intelligent niche product for sound absorption in open-plan spaces

The trend in office architecture is gravitating towards large open-plan offices where high noise levels negatively impact on the ability of employees to perform their tasks.

REHAU has engineered a **Acoustic-Line** roller shutter door to reduce noise generated at the work place. The **Acoustic-Line** is a special profile designed with punched holes along the front and back. An acoustic non-woven fabric inside it absorbs the sound waves as they enter the profile, thus reducing the noise in the office.

RAUVOLET **Acoustic-Line** absorbs noise across the whole frequency range that covers human speech and the majority of noises throughout the working day. The Acoustic-Line has been installed in the following offices in Germany:

- Drägerwerk, Lübeck
- Vodafone Campus, Düsseldorf
- Deutsche Bahn, Silver Tower, Frankfurt.

Must be used in conjunction with other sound absorption applications to achieve outstanding noise reducing results.



KITCHEN ACCESSORIES

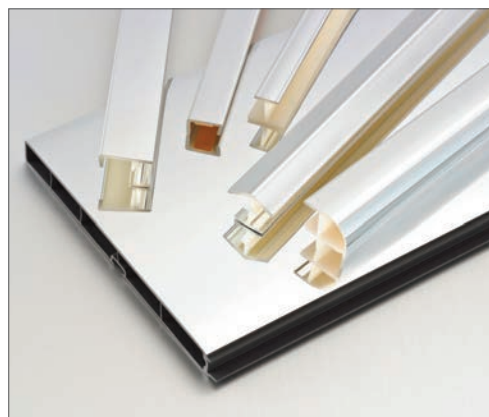
Kick plates and wall sealers. Keep it clean.

Kick plates. Elegant and neat.



REHAU's kick plates in brushed stainless steel are 150 mm high. The soft sealing lip provides a reliable protection against moisture and dirt.

Various joint and corner connectors are available: 90° and 135° corners, 180° straight joint, flexible corner joints and left/right end caps.



Wall sealer. Create a flowing, unobstructive transition from worktop to wall.



REHAU's wall sealers effectively creates a protective buffer between a counter top and wall, preventing moisture and dirt ingress behind the work surface. With REHAU's wall sealer, the work surfaces are easily cleaned, right into every corner.

Accessories include end caps, internal and external corners.



ERGOSOFT

Edging that protects



Ergosoft edgeband makes soft lines out of hard edges. This ergonomic edge is the preferred finish for worktops and counters.

REHAU supplies **Ergosoft** in two distinctive shapes: teardrop and half-round in black, charcoal and silver colours to suit 32 mm boards. **Ergosoft** can be manufactured in other colours on request. Minimum order quantities apply.



Ergosoft is fixed to the pre-routed edge of the board with a barb. The profile is pre-tensioned ensuring a close fit. For installation of **Ergosoft** on small radii, the barb has to be notched.

SELECTION OF HOT MELT ADHESIVES

Choose your favourite

REHAU stock and supply a range of Technomelt hotmelt adhesives and glue cleaning solutions to suit customer requirements. Please speak to your sales consultant for more detailed information.

KS 224/2

This granulated glue works at low application temperature with a low viscosity, making it ideally suited for manually operated edgebanders.

KS 215

With its medium viscosity and very good thermal resistance, this glue is a universal EVA hotmelt adhesive with good adhesion properties. Supplied in granulated form with natural colour.

KS207

The low viscosity glue produces tight joints and is suitable for high speed machines.

KS 351

The Dorus KS 351 Technomelt glue is an unfilled, granular adhesive with medium viscosity at operating temperature. It produces tight joints that are virtually invisible due to its clear colouring.

WOODWORKING TOOLS

Portable edgeband and trimmer



Adamik Portable Edgebander

The Adamik RAMBO is a handheld portable edgebander.

It can be used in the workshop or on site to apply edging from 0,4 mm to 3 mm thickness to 12 mm to 62 mm boards. The Adamik RAMBO weighs only 4 kg and is easy to operate. Once switched on, it is ready for use in 12 minutes.



REHAU Edgeband Trimmer

After the edgeband has been applied and jointed, the RAUKANTEX trimmer removes the excess edgeband from the top and bottom of both straight and contoured board designs.

Advantages

- Edging can be trimmed quickly and easily
- 2 processes in 1: pre-milling and radius milling
- fine height adjustment
- Infinitely variable cutter speed
- corner rounding

REHAU SALES OFFICES IN SOUTH AFRICA

Johannesburg: REHAU Polymer (Pty) Ltd, PO Box 924, Edenvale, 1610, 60 Civin Drive, Bedfordview, Tel: 011 201 1300, Fax: 011 201 1350. **Cape Town:** REHAU Polymer (Pty) Ltd, Unit 1 Everite II, cnr Taurus & Tee Jay Street, Brackenfell, Tel: 021 982 1254, Fax: 021 982 8596. **Durban:** REHAU Polymer (Pty) Ltd, Unit 1, Burnside, Builders Way, Hillcrest, Tel: 031 765 7447, Fax: 031 765 5218. **East London:** REHAU Polymer (Pty) Ltd, Site 51, Indwe Road, Ford Jackson, Mdantsane, East London, Tel: 043 763 1471, Fax: 043 763 8803.

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