



EDGEBANDS FOR CREATIVE INTERIOR DESIGN

RAUKANTEX edgeband materials



RAUKANTEX EDGE BAND MATERIALS

Product overview

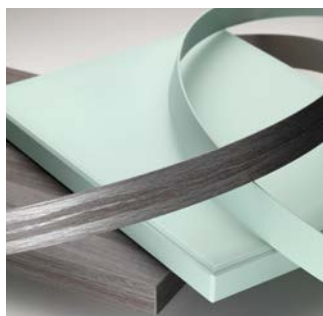
Turn your modern furniture design ideas into a reality with edgebands from REHAU. Take advantage of our extensive range, including more than 1,800 colours and decorative designs available from stock, even in small quantities. With over 500 new additions every year, we've always got our finger on the pulse. See the quality of REHAU's Basic Collection and Premium Selection creative interior design edgebands for yourself!

Basic Collection



Universal and decorative design edgebands

Premium Selection



Flat matt edgebands



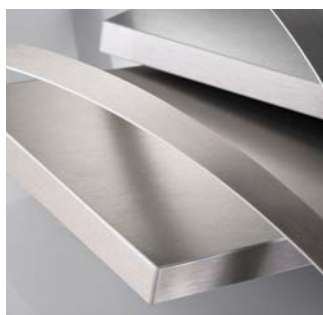
Mirror gloss edgebands



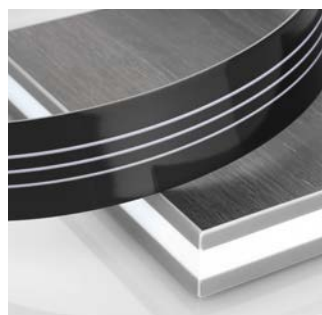
Real glass effect edgebands



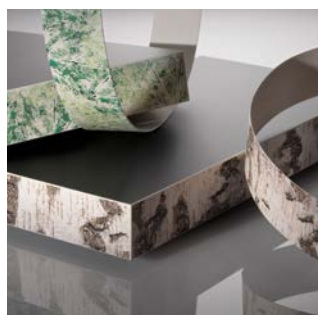
3D effect edgebands



Metal effect edgebands



Translucent edgebands



Design edgebands

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The decorative designs shown in this document are for indicative purposes only. The colours used here may differ from the original material depending on finishing method. Colours/decorative designs sometimes deviate from the original size.

RAUKANTEX EDGEBAND MATERIALS

The perfect design every time



As a well-established player in the international furniture industry with a proud tradition of quality and reliability, we use our edging know-how every day to make sure you get exactly the product you need. REHAU draws on high-quality polymers and its years of expertise with materials to meet even the most stringent quality standards. We have been leading the way in premium quality polymer products for over 60 years.

And those products are absolutely key. Why? Because it is only if our products, ranges, delivery and service continue to meet your requirements that we remain relevant to you as a customer. Only then can we truly live up to your demands and the challenges of the market, day-in, day-out. Whatever your requirement, we are sure to find the ideal edgeband for you.

Our range of delivery options has set new standards for customer service: express delivery for all lengths and quantities gives you a decisive edge over the competition. And there is no need to compromise on your specific requirements either. With a range of up to 100,000 unique designs, you are 100% guaranteed to find the right edging for the job.

Head of Product Management Interior

RAUKANTEX EDGEBAND MATERIALS

Key features



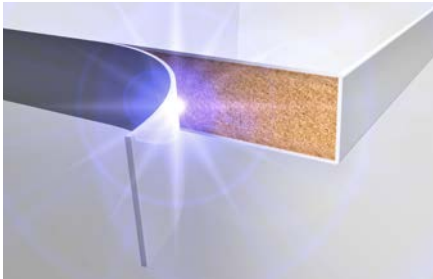
1,800 different colours / decorative designs available in all commonly-used materials and dimensions.



Any quantity, any length:
RAUKANTEX pure
+ plus minimum order from 1 m,
RAUKANTEX pro, minimum order
from 1 roll.



Short delivery times



RAUKANTEX pure, plus, pro. REHAU offers a comprehensive range of edgebands: from the primed edgeband, to edgebands with an adhesive layer, right through to edgebands with a polymer functional layer.



Edgeband search and free sample service: Find the perfect combination of board and edgeband in just a few clicks.



Regular customer and joiner training sessions provide an opportunity to share expertise



TURNING AN IDEA INTO A PROJECT

Online Services

Are you looking for an edgeband to match your board?

It only takes a few clicks to find the perfect combination of edgeband and board! Choose from all our decorative designs, sizes and materials to match more than 15,000 board and laminate samples from all leading manufacturers worldwide. All combinations are matched with the surface. This means there is no need to coordinate embossing and lacquer separately.

Not sure about your choice of decorative design?

Don't worry! With the free RAUKANTEX sample service you can order just the edging sample you need!



www.rehau.com/collection

Edging
that's just
right, every
time!



Collaboration:

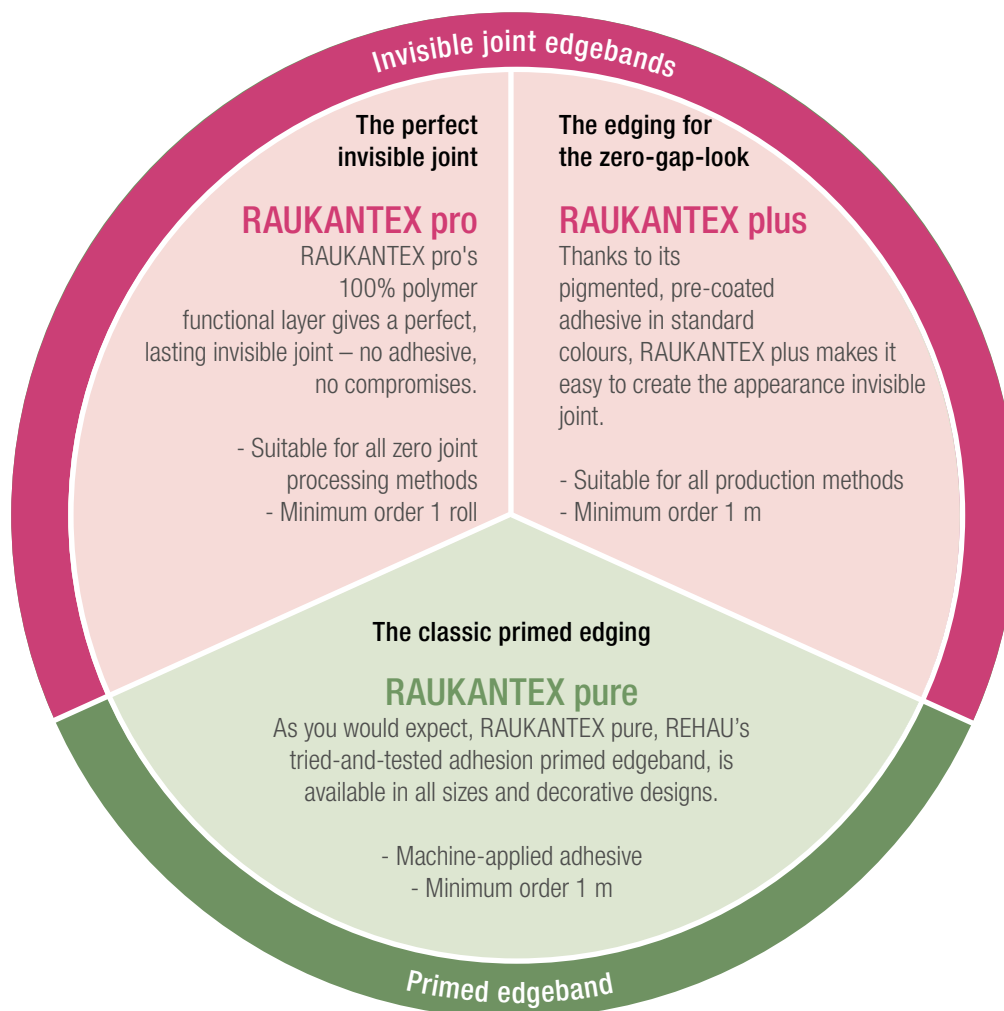
Partnerships are the key to mutual success for REHAU. Alongside our existing collaborations with Fundermax, Sonae Arauco and Polyrey, Kronospan has also recently entered into a collaboration agreement with us, demonstrating their trust in us as a partner.



www.rehau.com/webshop

THE EDGEHAND RANGE FOR EVERY REQUIREMENT

REHAU edgeband solutions



The process used for laser bonding of edgebands has been patented in Germany by bulthaup. REHAU has reached an agreement with bulthaup to ensure that customers can make full use of the laser-bondable edges, which are manufactured by REHAU and marketed under the RAUKANTEX pro name, without any risk of litigation.

Three technologies for Invisible joints:



Laser technology

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



Near-Infra-Red (NIR) technology

Thermal energy can be transmitted rapidly and with pin-point accuracy using NIR technology.



Hot-air technology

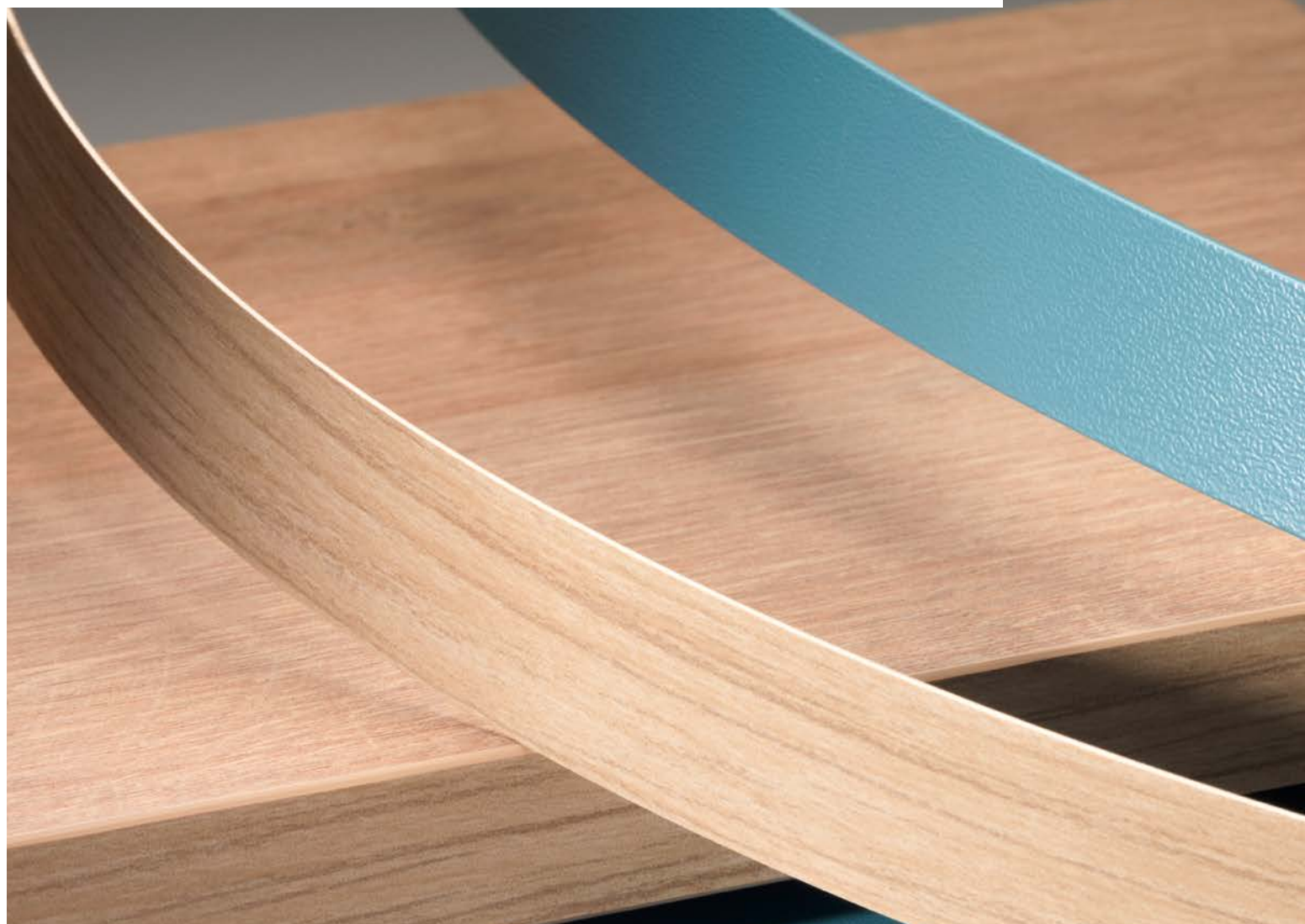
In this procedure, compressed hot air is used to melt the functional layer.

Whatever your requirements, REHAU is guaranteed to find the perfect edging solution for you:

			
	<p>Do you need the perfect invisible joint?</p>	<p>Are you looking for the zero-joint-look?</p>	<p>Or is a classic adhesion promoter edgeband just the job?</p>
	<p>Then RAUKANTEX pro, the edging with the polymer functional layer for a lasting invisible joint, is just the solution for you!</p>	<p>Then RAUKANTEX plus, the entry-level invisible joint, is the right solution for you!</p>	<p>Then the tried and tested RAUKANTEX pure adhesion promoter edging is the right solution for you!</p>
Product features	<ul style="list-style-type: none"> - Perfectly colour coordinated functional polymer layer - Lasting invisible joint thanks to a hard functional layer 	<ul style="list-style-type: none"> - Zero-gap-look in standard colours - Edging pre-coated with adhesive 	<ul style="list-style-type: none"> - Pigmented adhesion promoter - Universal primer means it can be glued together
The edging can be worked in all of these ways	 Hot air  Laser  NIR	 Hot air  Laser  NIR	
Our delivery services	from stock / from 1 roll	from stock / from 1 m	from stock / from 1 m
Features at a glance			
Permanent invisible joint	● ● ●	●	● EVA / PUR
Edgeband adhesion	● ● ●	● ●	● EVA ● ● ● PUR
UV-stable	● ● ●	● ●	● EVA / PUR
Heat resistant to AMK-MB-001 standard	● ● ●	● ●	● EVA ● ● ● PUR
Materials: PMMA, ABS	PMMA, ABS	PMMA, ABS	PMMA, ABS
<p>● ● ● Very Good ● ● Good ● With restrictions</p>			

RAUKANTEX COLOUR AND DECOR

Basic Collection: Universal and decorative design edgebands



Professional colour management is exactly what you need to meet your customers' individual requirements.

Material:	ABS
Gloss level:	<6 - 75 points
Lacquer type:	from super matt to high gloss
Dimensions:	22 x 0.4 mm 23 x 0.8 / 2.0 mm, 28 x 0.8 / 2.0 mm, 33 x 0.8 / 2.0 mm, 43 x 0.8 / 2.0 mm, 54 x 0.8 / 2.0 mm, 64 x 0.8 / 2.0 mm, 104 x 0.8 / 2.0 mm



Available for RAUKANTEX pure, plus and pro



Available
from 1 m

RAUKANTEX FLAT MATT

Premium Selection: Flat matt edgebands

100 %
compatible
with RAUVISIO
crystal

Flat matt represents a whole new generation of surfaces. With a gloss level of less than six points, it features an extremely high level of scratch resistance and repels fingerprints too, making it especially user friendly

Material:	ABS
Gloss level:	<6 points
Lacquer type:	Elegant matt
Embossing:	Smooth
Dimensions	23 x 1.0 mm, 28 x 1.0 mm, 33 x 1.0 mm, 43 x 1.0 mm, 54 x 1.0 mm, 64 x 1.0 mm, 104 x 1.0 mm



Available for RAUKANTEX pure, plus and pro

OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX flat matt

		
78997	91532	140683
		
140349	140348	140342
		
140673	140657	71262
		
140367	140548	71223
		
78828	140590	140243
		
76367	140684	140679
		
76873	77003	140455
		
91470	140022	140588
		
140038	140454	140341
		
78919	140338	140456

OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX flat matt



140353



76989



140614



140351



98473



140347



140336



71407



140244



140352



140591



140350



140682



140546



140458



140612



140547



71431



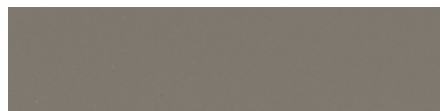
140337



140613



140730



140457



140469



71436



71350



140343



140554



140452



140728



140354

OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX flat matt



3436W



140345



140597



140606



140601



140607



140339



140610



140721



3047W



140346



140245



140596



140594



140611



140544



140625



140600



140545



140592



140246



140334



140623



140344



140247



140621



140598



140624



140599



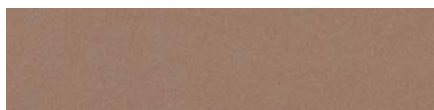
140616

OVERVIEW OF DECORATIVE DESIGNS

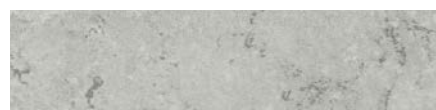
RAUKANTEX flat matt



140340



3427W



3506W



140622



3001W



3426W



140593



2537W



3425W



3429W



3420W



2880E



2864W



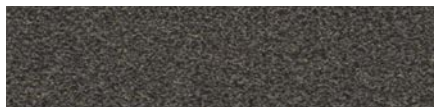
3440W



2933E



3098E



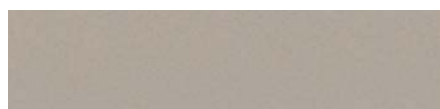
2970E



1552E



2229W



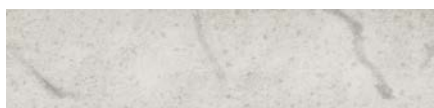
2956E



2538W



3421W



3424W



RAUKANTEX flat matt

This range impresses with its particularly high scratch resistance.

RAUKANTEX MIRROR GLOSS

Premium Selection: Mirror gloss edgebands



Glossy, reflective surfaces are the highlight of any upmarket interior design, be it in public buildings or private working and living spaces.

Material:	ABS
Gloss level:	>85 points
Lacquer type:	Mirror gloss, high-gloss
Embossing:	Smooth
Dimensions:	23 x 1.3 mm, 35 x 1.3 mm, 45 x 1.3 mm, 23 x 1.0 mm*

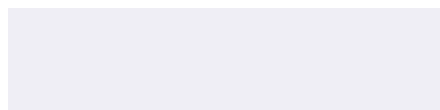


Available for RAUKANTEX pure, plus and pro

** Limited product range*

OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX mirror gloss



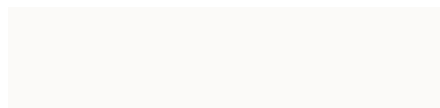
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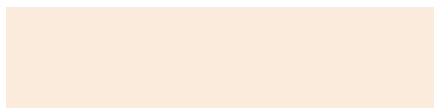
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77465



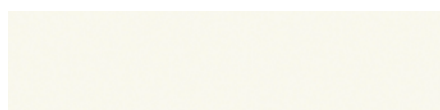
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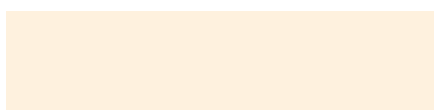
71475



94564



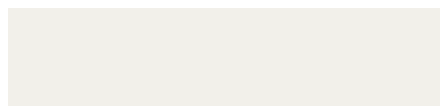
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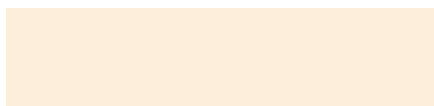
76173



140022



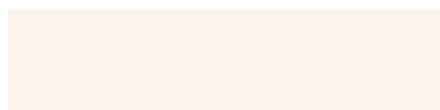
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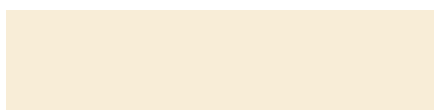
78417



64083



78919



65661



78266



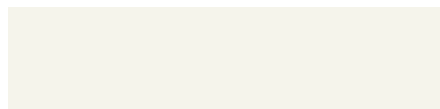
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78153



77346



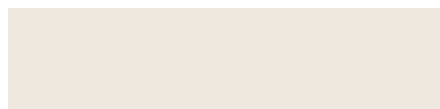
76557



140252



62287



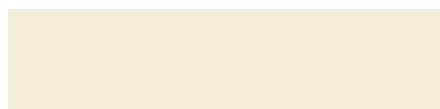
62693



78162



76795



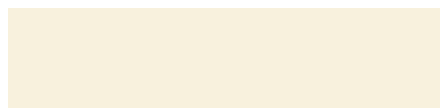
V0745



62414



13228



72885



73099



V1785

OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX mirror gloss



76564



78279



61753



V0957



78377



76610



78245



77347



140235



62524



78281



V1784



140029



77024



140245



62936



78978



78280



62902



78972



78973



76393



77147



140246



76474



V1589



77283



76656



74290



140242

OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX mirror gloss



140197



77284



76375



79037



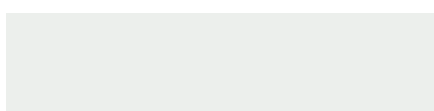
71038



71352



76657



76367



72467



67967



67302



71256



140501



76989



78906



78114



63376



95860



V1272



76985



78208



140680



71419



140244



79014



140260



71238



140241



140243



77204

OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX mirror gloss



V0785



959E



3232W



97959



491W



3228W



76490



641W



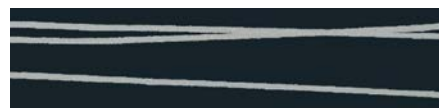
1969E



740W



3326W



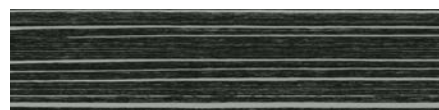
1708E



340V



1400W



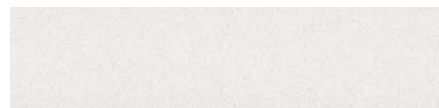
1675E



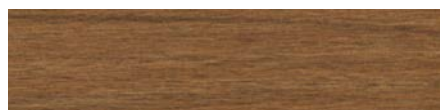
2374W



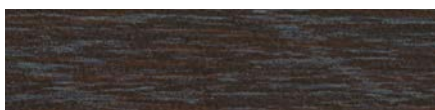
3230W



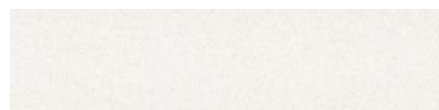
3422W



1240E



2050W



3397W



1380W



3233W



2266E



3325W



3225W



3231W



3339W



3229W



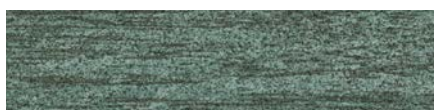
2230W

OVERVIEW OF DECORATIVE DESIGNS

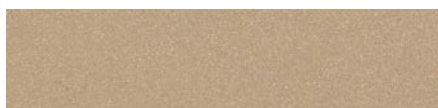
RAUKANTEX mirror gloss



587E



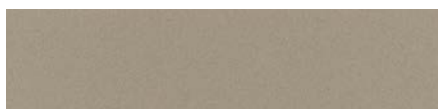
3327W



2161E



2228W



1100E



578W



2787W



2652W



1003E



2229W



1591E

RAUKANTEX VISIONS

Premium Selection: Real glass effect edgebands

Real glass
look!

With RAUKANTEX visions, REHAU has combined the unique appearance of real glass with the practical advantages of polymer-based materials. The addition of a bevelled edge further strengthens the impression of a real glass pane, whilst the polished surface refracts light, just like glass.

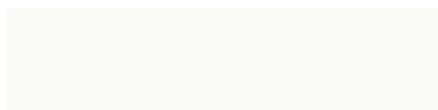
Material:	PMMA
Gloss level:	29 points
Lacquer type:	Standard
Embossing:	Smooth/223
Dimensions:	23 x 2.0 mm / 45 x 2.0 mm / 54 x 2.0 mm



Available for RAUKANTEX pure, plus and pro

OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX visions



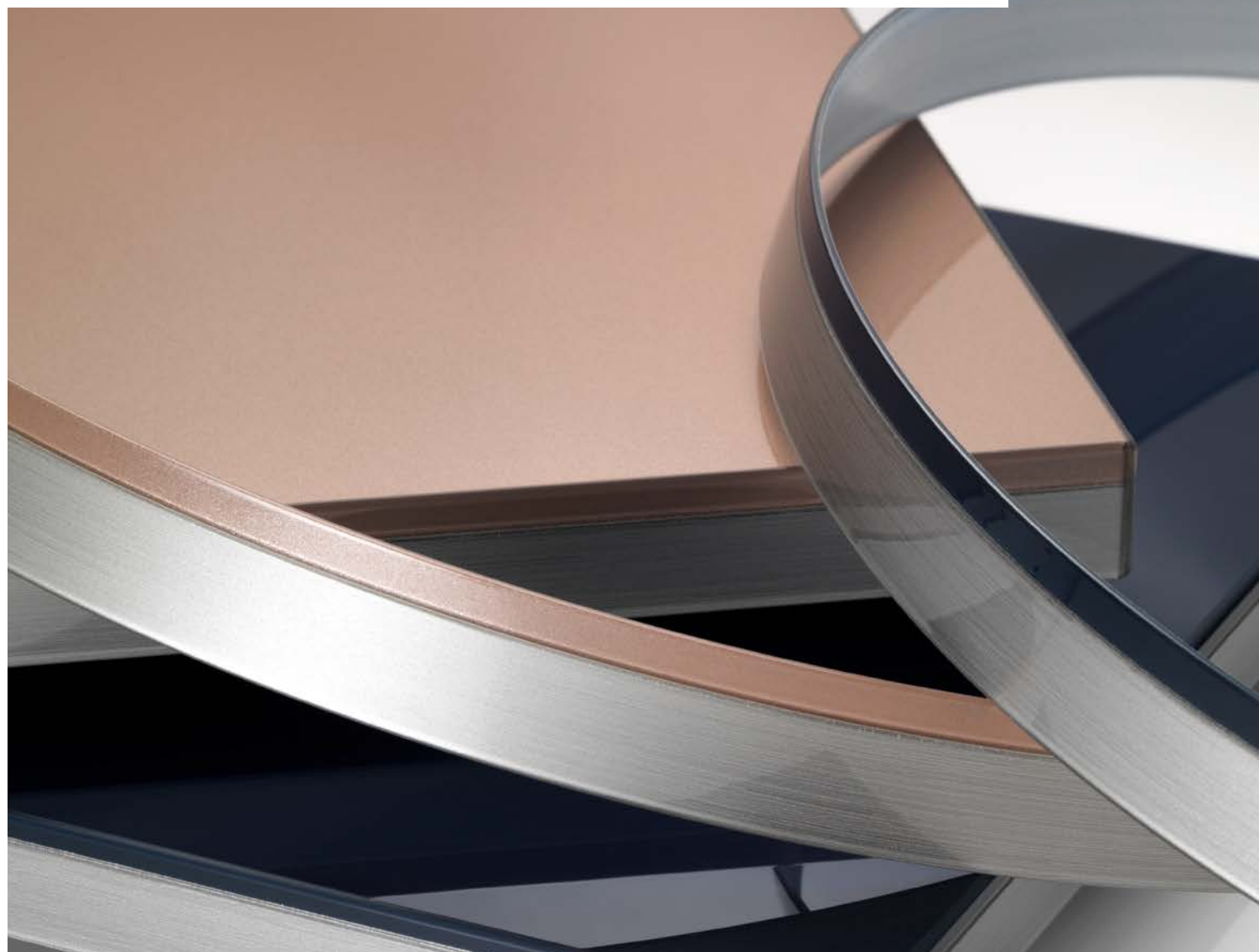
1392E



1312E

RAUKANTEX VISIONS

Premium Selection: Real glass effect edgebands with V groove



These stepped-design edgebands with V groove are a particular highlight of the RAUKANTEX visions range. The edgeband combines a glass-like appearance on the surface with a stainless steel or aluminium effect underneath.

Material:	PMMA
Lacquer type:	Super high gloss or decorative gloss
Embossing:	Smooth/223
Dimensions:	23 x 1.3 mm, 45 x 1.3 mm



Available for RAUKANTEX pure, plus and pro

OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX visions with a V groove



2811E**



2224E**



300Z*



1767E**



3163E**



298Z*



1522E**



2225E**



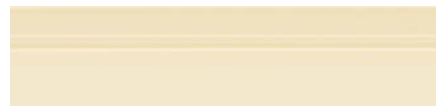
299Z*



1984E**



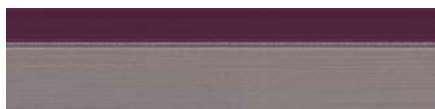
1639E**



302Z*



3550E**



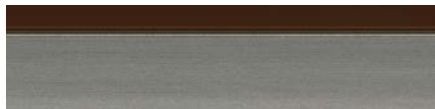
2768E**



301Z*



3526E**



3165E**



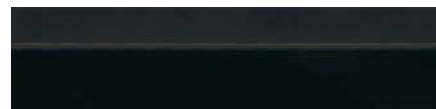
032Z*



1636E**



3164E**



154Z*



2769E**



2766E**



2767E**



1521E**



3498E**



029Z*

* decorative gloss

** super high gloss

RAUKANTEX VISIONS

Premium Selection: Duo-Design real glass effect edgebands

100 %
compatible with
RAUVISIO
crystal

The RAUKANTEX visions Duo-Design edgeband range provides a seamless look from the front, giving the impression that a glass pane has been mounted flush on top of the edging.

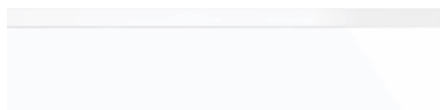
Material:	PMMA
Gloss level:	>85 points
Lacquer type:	Mirror gloss, high-gloss
Embossing:	Smooth/223
Dimensions:	23 x 1.5 mm



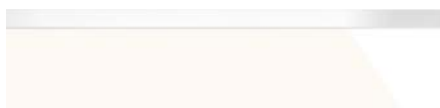
Available for RAUKANTEX pro

OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX visions Duo-Design



2632E



2385E



3479E



2826E



3170E



3166E



3167E



3168E



3169E

RAUKANTEX MAGIC 3D

Premium Selection: 3D effect edgebands



A transparent substrate combines with the decorative design on the back, lend the RAUKANTEX magic 3D edgeband a unique three-dimensional effect. Originality and the illusion of depth come together to create a striking decorative design.

Material:	PMMA
Gloss level:	25 points, 29 points
Lacquer type:	Standard, Special lacquer 25
Embossing:	Smooth/223, Brushed/221
Dimensions:	23 x 2.0 mm / 45 x 2.0 mm / 54 x 2.0 mm



Available for RAUKANTEX pure, plus and pro

OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX magic 3D



1861E



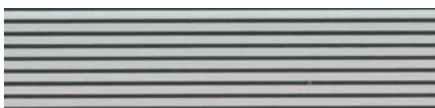
1322E



3575E



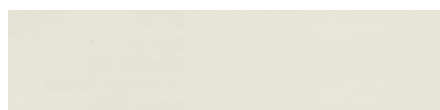
751E



2765E



3573E



2773E



8830



3571E



1368E



592E



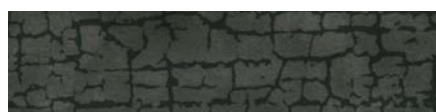
3578E



591E



3580E



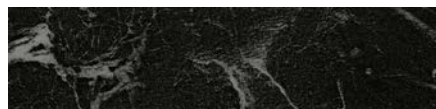
3577E



1323E



3570E



3537E



1325E



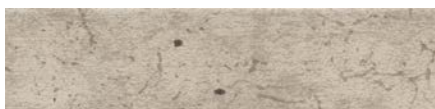
3536E



741E



1324E



3574E



1320E



3572E



1321E



3576E

RAUKANTEX MAGIC II

Premium Selection: Metal effect edgebands



Designers continue to be fascinated by metal, whether they work with cool aluminium or high quality stainless steel. This premium edgeband is not just for kitchens; it can also be used for offices, home offices, shop fittings or in living environments.

Material:	ABS
Material:	Real metal insert
Gloss level:	10 points
Lacquer type:	unlacquered
Embossing	None
Dimensions:	23 x 1.0 mm, 28 x 1.0 mm, 33 x 1.0 mm, 43 x 1.0 mm 54 x 1.0 mm, 64 x 1.0 mm, 104 x 1.0 mm



Available as RAUKANTEX pure, plus and pro

LIST OF DECORATIVE DESIGNS

RAUKANTEX magic II



3553E



3561E



3554E



3562E



3557E



3563E



3558E



3564E



3555E



3556E



3551E



3552E



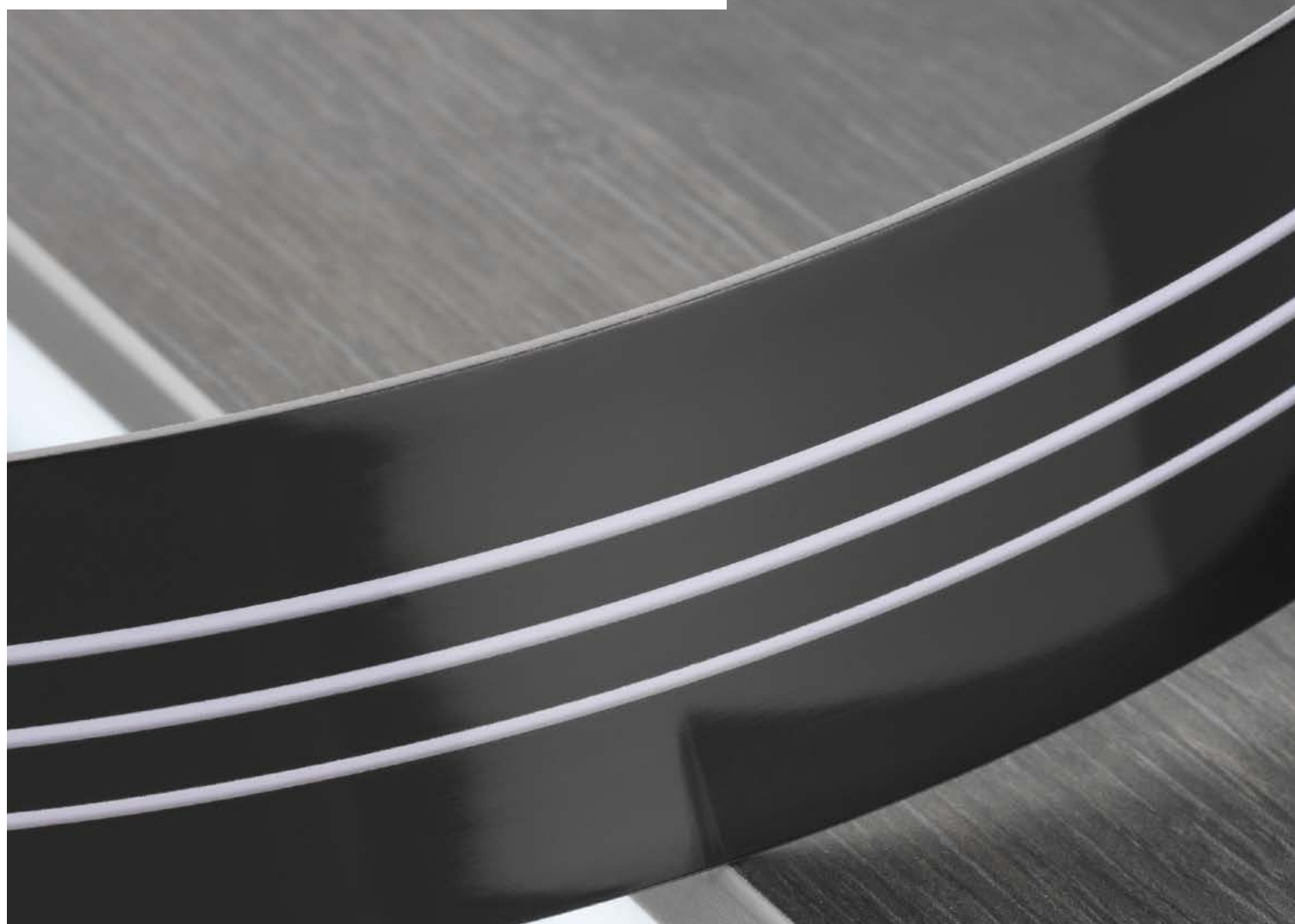
3559E



3560E

RAUKANTEX LITE

Premium Selection: Translucent edgebands



RAUKANTEX lite comes from the RAUKANTEX magic 3D product family. But RAUKANTEX lite can be used for backlighting as well as conventional edging. When the LEDs are switched on, illuminates the transparent areas of the edgeband.

Material:	PMMA
Gloss level:	>85 points
Lacquer type:	Mirror gloss
Embossing:	Smooth/223
Dimensions:	45 x 2.0 mm, 54 x 2.0 mm

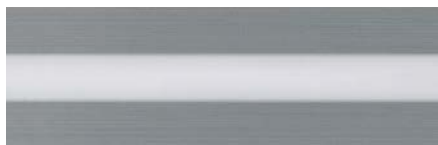


Available for RAUKANTEX pure

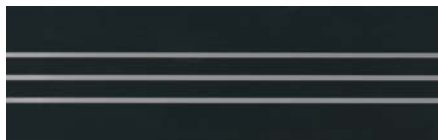


OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX lite



2231E



2235E



2238E

RAUKANTEX INSPIRATION

Premium Selection: Accent edgebands



The RAUKANTEX inspiration range puts the edging on centre-stage as a key design element in its own right.

Material:	PP
Gloss level:	8 points
Lacquer type:	Satin matt
Embossing:	228, 282, 288, 300
Dimensions:	43 x 1.5 mm, 54 x 1.5 mm



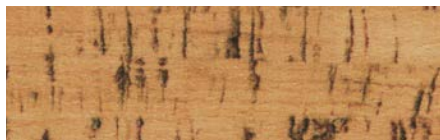
Available as RAUKANTEX pure, plus and pro

OVERVIEW OF DECORATIVE DESIGNS

RAUKANTEX inspiration



823U



1421U



1422U



1423U

RAUKANTEX EDGEBAND MATERIALS

Embossing and lacquer types

Lacquer types	Embossing		
Flat matt lacquer <6	01	134	300
Super matt lacquer <6	05	414/14	31
Matt lacquer 8	06	142	33
Unlacquered 10	08/408	147	34
Special lacquer 15	09	170	35
Special lacquer 20	101	172	36
Special lacquer 25	105	18	37
Standard lacquer 29	117	20	LPE05 lacquer embossing
Special lacquer 40	120	228	
High-gloss lacquer 75	125	23/423	
Super high-gloss lacquer >85	13	282	
Mirror gloss >85	131	288	

PMMA embossing styles 221 and 223 are applied from the back.

EDGE BAND MATERIALS

Overview



PP

Polypropylene

Environmentally sustainable

ABS

Acrylonitrile-butadiene-styrene

Impact-resistant and recyclable

PVC

Polyvinyl chloride

Easy to work

PMMA

Polymethyl methacrylate

Transparent depth effect similar to real glass

You can find more information about the properties of the various materials in our processing instructions, at:



www.rehau.com/ti

Recycling

As you would expect, all our edgebands can be recycled. To find out more about our returns system, please contact your customer adviser at your REHAU Sales Office.

RAUKANTEX EDGEBAND MATERIALS

Be inspired!





TOOLS FOR WORKING WITH EDGEBANDS

Hand tools

Trimming



KP 65/2 trimming tool

Mat.No. 13201091001

For quick and easy guillotining of plastic edges
18 – 65 mm wide and
0.5 – 2.0 mm thick (depending on material)

Cutting flush



RAUKANTEX cutter

Mat.No. 12478271001

The RAUKANTEX cutter can be used to cut the upper and lower
edgeband overhangs so they are flush on straight and curved
panel contours.

Technical data

Edgeband width: 19 – 45 mm

Edgeband thickness: Up to 2 mm

Set solution

Mat.-No. 12469231001 with cutter, external and internal planes and a 2 mm scraper

Radius



RAUKANTEX internal plane

Mat.No. 12883191001

The REHAU internal plane is suitable for radiusing on the inner radii of a panel contour.

Technical data

Edgeband width: Unlimited
Edgeband thickness: 2 mm or 3 mm (depending on the scraper used)

Set solution

Mat.-No. 12469231001 with cutting pliers, external and internal planes and 2 mm scraper



RAUKANTEX external plane

Mat.No. 12883181001

The REHAU external plane is suitable for radiusing on straight lines and the external-radii of a panel contour.

Technical data

Edgeband width: Unlimited
Edgeband thickness: 2 mm or 3 mm (depending on the scraper used)

Set solution

Mat.-No. 12469231001 with cutter, external and internal planes and 2 mm scraper

Sanding & polishing



RAUKANTEX finisher

Mat.-No. 12300791001

Due to its special sisal/textile combination, the RAUKANTEX finisher is suitable for smoothing edges and removing any tooling marks.



RAUKANTEX flap wheel

Mat.-No. 12780461001

The RAUKANTEX flap wheel can be used wherever sharp edges have to be flattened out or rounded off.

The flap wheel can be attached to and operated using any standard drill.

Removing protective foil



RAUKANTEX Foliex and RAUKANTEX Foliex mini

mat. no. 12135621001 and mat. no. 13201351001

Remove protective foil faster and more accurately using the RAUKANTEX Foliex.

FURNITURE COMPONENTS PLATFORM

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