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Unique wave-effect surface
RAUVISIO SURFACE RANGE

An overview

We developed our RAUVISIO surface range to fully meet your requirements. The following provides an overview of the individual product lines:

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<th>Glass laminate</th>
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<td>magnetic</td>
<td>Upon request, all decorative designs also available with magnetic function</td>
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<th>RAUVISIO brilliant</th>
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Guaranteed sustainability

Our RAUVISIO products pressed with wood materials meet the PEFC end-to-end supply chain for sustainable forestry – from the forest enterprise through to delivery to our customers. Imported from Germany for the best quality available.
APPLICATIONS
The RAUVISIO surface ranges in use
APPLICATIONS

RAUVISIO wave

RAUVISIO crystal

RAUVISIO brilliant
RAUVISIO CRYSTAL
The polymer glass
RAUVISIO CRYSTAL

Can be processed with common woodworking tools

Excellent UV resistance

50% lighter than real glass

10x more break-resistant than real glass

20% fewer rejects compared to real glass

High scratch resistance thanks to the hardcoat finish

No finger marks on matte surfaces

Easy cleaning thanks to nano properties

Can be written on gloss surfaces and free of residues can be removed again

Finished RAUVISIO crystal components are TÜV-tested according to AMK regulations

red dot design award honourable mention 2013

Intelligent material & design 2015
THE MOST FLEXIBLE GLASS OF ALL TIME
RAUVISIO crystal

The smart glass RAUVISIO crystal looks just as beautiful as real glass, but boasts a number of advantages: it is more break-proof and scratch-resistant and much lighter than real glass — and also offers excellent processing flexibility.

Multitude of variants

RAUVISIO crystal
is available in different decorative design variants:

RAUVISIO crystal uni
RAUVISIO crystal decor
RAUVISIO crystal mirror

magnetic
All decorative designs also available with magnetic function
PRODUCT RANGE

Pressed components

**Composite**
high-gloss or matte

On request, RAUVISIO crystal is available as a pressed board in a large-scale format consisting of the glass laminate, MDF board and colour-coordinated balancing sheet.

**Slim**
high-gloss or matte

The 4.0 mm thin system product consists of the RAUVISIO crystal glass laminate directly pressed with a colour-coordinated balancing sheet.

**Complete**
high-gloss or matte

Using the REHAU surface configurator, you can have RAUVISIO crystal components and matching edgebands manufactured into individually fabricated components in invisible joint quality from one piece.

Dimensions:
2,800 x 1,300 mm

For backsplash applications and bathroom renovations

Made-to-measure from one piece
PRODUCT ADVANTAGES

Easy processing
Whether it’s customised, dimensionally accurate pre-cuts or drill holes for handles or fittings – you can easily process RAUVISIO crystal using already existing woodworking tools, without the risk of breaking it or producing any rejects. Even bends and free-form parts can be created without problems.

Grooves & inlays
Thanks to grooves and inlays, RAUVISIO crystal offers even more design flexibility.

Back lighting
The rear grooves are ideally suited for back lighting using conventional lights. This will allow you to add even more highlights.

Break and scratch-resistant
RAUVISIO crystal is break-resistant and is therefore also well suited for large-scale industrial production. Thanks to its shock and break resistance, up to 20% fewer rejects are produced. The material is also as scratch-resistant as real glass and therefore highly resistant – even for end customers.

Top quality
The finished RAUVISIO crystal component is TÜV-tested according to AMK regulations.
Easy cleaning
The non-porous surface is sealed with a hardcoat finish and can therefore be cleaned without problems. RAUVISIO crystal is also suitable for use in rooms with the highest hygiene requirements.

Can be written on
RAUVISIO crystal can be written on with conventional white board markers, which can be easily removed without leaving any residues. Chalk can be used for matt surfaces.

Practical tip: RAUVISIO crystal slim
With RAUVISIO crystal slim, wall areas in new builds and renovation projects can be renovated and modernised up to twice as fast. The panels are simply bonded with the underlying wall surface, which creates only a few, hardly noticeable joints.

Perfect wall tiles in just a few steps:

Flexible on-site cutting to size: the precise recesses for electrical elements such as electrical sockets can be easily measured and cut at the last minute.
RAUVISIO CRYSTAL MAGNETIC

RAUVISIO crystal magnetic is a magnetic glass panel captivating with its versatile application options. Whether as a backsplash in the kitchen or a frameless whiteboard in the office – RAUVISIO crystal magnetic opens up numerous design possibilities.

**Magnetic**
All decorative designs also available with magnetic function upon request

**Residue-free cleaning**
thanks to the hardcoat finish

**Frameless application**
for a sleek design

Dimensions:
2,800 x 1,250 mm

Magnetic
The magnetic functionality is provided by a thin steel inlay. This does not alter the surface properties of RAUVISIO crystal at all, maintaining the added value in one's own home. Use of neodymium magnets required.
Mirrors can be found virtually anywhere - whether it is in corridors, bathrooms, bedrooms or as an element for upmarket interior design. We give your creativity free rein with RAUVISIO crystal mirror – the perfect mirror for every application.

**RAUVISIO CRYSTAL MIRROR**

Mirroring

RAUVISIO crystal mirror features exceptionally high surface smoothness and impresses with a real-glass mirror look. And thanks to its polymer properties, it also offers a wide range of processing options. With grooves and inlays, it offers even more design freedom. Rear grooves are perfectly suitable for back-lighting.

**Can be processed**
using conventional woodworking tools

**50% lighter and**
**10x more break-resistant**
than real glass

**Design freedom**
with bends, grooves and inlays

**Dimensions:**
2,800 x 1,300 mm

**interzum Award**
Intelligent material & design 2017
We have expanded our RAUVISIO crystal collection to include new, vivid decorative designs — thus expanding your design freedom as well. Combined with the smart glass, the new fashionable decorative designs create an refined depth effect. In combination with the matching edgeband, you'll have the perfect component.

**RAUVISIO CRYSTAL DECOR**

*RAUVISIO crystal decor*

is an absolute eye catcher in any room – whether as a front panel or large-surface wall panel in the backsplash rear wall.

**Dimensions:**

2,800 x 1,300 mm

**Fashionable decorative designs and smart glass**

Vivid, fashionable decorative designs combined with smart glass create a refined depth effect. With our variety of decorative designs, we take our cues from current market trends and offer you exclusive surfaces for interior design needs.
Behind every colour collection is a creative mind. With the RAUVISIO crystal colour collection, top-ranking colour researcher, designer and colour artist Prof. Axel Venn from Berlin was involved right from the start.

Our aim for the colour collection quickly became apparent: the shades should be timeless and possess an eternal validity. The colours need to be suitable for a wide variety of settings, from private areas such as bathrooms, kitchens and interior design through to projects in hotels and offices, and they must of course work equally well across national borders.

Professor Venn created a total of five colours that were then presented to a large audience via online and face-to-face surveys. People were asked to sort the series by attractiveness and rate all colour shades. Over 2,400 participants were interviewed worldwide. The majority expressed a preference for the series based on the colours Corniola, Menta, Azzurro, Fumo and Sabbia.

The five colour shades for the glass laminate RAUVISIO crystal are distinguished by their timeless character, which is appropriate for private and commercial environments. All colours can be perfectly combined with one another or with other shades and materials. They are available in a matt and gloss finish.

**Menta**
realistic, light, fresh

**Azzurro**
cool, spacious, open

**Sabbia**
reliable, stable, easy to maintain

**Fumo**
harmonious, restrained, serious
DECORATIVE DESIGN AND EDGEBAND COLLECTION
RAUVISIO crystal

RAUVISIO crystal uni

**Bianco**  
high-gloss V2778  
matte 1696L

**Perla**  
high-gloss V2892  
matte 1697L

**Magnolia**  
high-gloss 73703  
matte 1698L

**Corniola**  
high-gloss 1683L  
matte 1699L

**Menta**  
high-gloss 1684L  
matte 1700L

**Azzurro**  
high-gloss 1685L  
matte 1701L

**Fumo**  
high-gloss 1686L  
matte 1702L

**Sabbia**  
high-gloss 1687L  
matte 1703L

**Nebbia**  
high-gloss 1910L  
matte 1911L

**Zucchero metallic**  
high-gloss 1923L

**Mirror**  
high-gloss 1721L

There may be colour variations in the illustration.
RAUVISIO crystal decor

Conglomerato chiaro
high-gloss 1966L

Conglomerato scuro
high-gloss 1967L

Marmo toscana
high-gloss 1968L

Marmo romano
high-gloss 1969L

Marmo bianco
high-gloss 1970L

Marmo nero
high-gloss 1971L

Legno argentato
high-gloss 1972L

Legno marrone
high-gloss 1973L

Legno antico
high-gloss 1974L

Legno bruciato
high-gloss 1975L

Legno sbiancato
high-gloss 1976L

Ruggine
high-gloss 1977L

There may be colour variations in the illustration.
RAUVISIO BRILLIANT
Seamless acrylic surfaces

- 20+ years of UV resistance
- Mirror-like reflective quality
- Intense color depth
- Zero-joint technology
- Surfaces and edgeband perfectly matched
- Heat and humidity resistant
- Warp resistant
- Color matched balanced sheet
Thanks to its total seamless appearance, RAUVISIO brilliant replaces high-quality, lacquered elements. With the new RAUVISIO brilliant variant, you can now get the high-gloss depth effect or matte elegance.

**Multitude of variants**

**RAUVISIO brilliant**

high-gloss and matte

**Pressed components**

**Composite**

brilliant: high-gloss or matte

On request, RAUVISIO brilliant is available as a pressed board in a large-scale format consisting of the acrylic laminate, MDF board and colour-coordinated balancing sheet.

**Complete**

brilliant: high-gloss or matte

Using the REHAU surface configurator, you can have RAUVISIO brilliant components and matching edgebands manufactured into individually fabricated components with invisible joint quality from one piece.

**Dimensions:**

2,800 x 1,300 mm

Made-to-measure from one piece
PRODUCT ADVANTAGES

**Top quality**
The finished RAUVISIO brilliant component is TÜV-tested according to AMK regulations.

**Saving & drilling**
RAUVISIO brilliant can also be processed with conventional woodworking tools – individual, dimensionally accurate pre-cuts, holes for handles or fittings can be implemented conveniently.

**High gloss on the milling radius**
Combined with the polymer zero-joint edgeband and new processing technologies, the conventional frame effect disappears completely with RAUVISIO brilliant. The result is a perfect, all-round gloss on the entire workpiece.

**UV resistance**
RAUVISIO brilliant has excellent light-fastness and UV resistance. So there are no colour variations between different light and sun exposures in interior applications.
Custom room design is fashionable. Regardless whether you prefer a high-gloss depth effect or matt elegance, we have developed high quality surfaces with RAUVISIO brilliant. In addition to its appearance, the material also captivates with its exceptional resistance to scratches and chemicals achieved thanks to the lacquer.

**Easy cleaning**
The non-porous surface is sealed with a hardcoat finish, making it possible to clean without problems. RAUVISIO brilliant SR is also suitable for use in rooms with the highest hygiene requirements.
DECORATIVE DESIGN AND EDGEBAND COLLECTION
RAUVISIO brilliant

Bianco
high-gloss 5000B
matte 1895L

Meringa
high-gloss 5026B
matte 1896L

Magnolia
high-gloss 5335B
matte 1897L

Moro
high-gloss 5112B
matte 1903L

Prugna
high-gloss 5642B
matte 1901L

Vino
high-gloss 5641B
matte 1902L

Cubanite metallic
high-gloss 5338B
matte 1898L

Gabbiano metallic
high-gloss 6339B
matte 1900L

There may be colour variations in the illustration.
Bigio metallic
high-gloss 6340B
matte 1899L

Rame metallic
high-gloss 1678L
matte 1904L

Marrone
high-gloss 1679L
matte 1905L

Notte
high-gloss 1680L
matte 1906L

Cappuccino
high-gloss 1917L
matte 1918L

Cemento
high-gloss 1919L
matte 1920L

Zucchero metallic
high-gloss 5087B
matte 1907L

There may be colour variations in the illustration.
RAUVISIO FINO
Super matte material
Batch-to-batch color consistency

Excellent UV resistance

Highest quality PET film

Zero-joint technology

Surfaces and edgeband perfectly matched

Heat and humidity resistant

Warp resistant
RAUVISIO fino offers excellent value and consistent quality in modern furniture components. Our components feature single-sided hard coated polymer surface with matching REHAU laser edgeband for the perfect finishing.

Fino surface is created by using the highest quality PET film (highest temperature and UV resistance of any PET film) laminated onto super-refined MDF using specially formulated PUR glue in a stringent controlled environment to ensure ultra flat aesthetic quality.

**Board Specifications**
RAUVISIO fino uses a PET film applied (via proprietary manufacturing process) laminated to high-quality super-refined engineered MDF core.

**Edgeband Specifications**
All components are edgebanded with REHAU LaserEdge, which provides a seamless joint that is extremely heat and moisture resistant. The result is a seamless board that rivals solid surfaces and high end lacquered finishes.

**Cleaning and Care**
Clean with a damp microfiber cloth and with a mild soap if needed. While the high-gloss surface is scratch resistant, it should never be dry-wiped. Avoid abrasive cleaners, solvent based cleaners and harsh chemicals. Do not use paper towels, brushes or scouring pads. REHAU is not responsible for any damage done by abrasive cleaning products or procedures.

**Protective Coat**
A protective peel coat is applied to the top of the high-gloss surface, as well as to the edgebanded sides. Do not expose peel coat to direct sunlight before removal. Remove promptly after installing cabinet but prior to mounting decorative hardware. To remove peel coat, use rubber fingertips or our peel coat removal tool.
## DECORATIVE DESIGN

### RAUVISIO fino

<table>
<thead>
<tr>
<th>Color</th>
<th>Matte Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ghiaccio</td>
<td>154326</td>
</tr>
<tr>
<td>Crema</td>
<td>154327</td>
</tr>
<tr>
<td>Vaniglia</td>
<td>154328</td>
</tr>
<tr>
<td>Pietra</td>
<td>154329</td>
</tr>
<tr>
<td>Corvo</td>
<td>154330</td>
</tr>
<tr>
<td>Ombra</td>
<td>154331</td>
</tr>
<tr>
<td>Seta</td>
<td>154332</td>
</tr>
<tr>
<td>Ardesia</td>
<td>154333</td>
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</tbody>
</table>
RAUVISIO WAVE
Unique wave-effect surface
RAUVISIO WAVE

- Can be processed with conventional woodworking tools
- High UV resistance for interior applications
- Easy cleaning thanks to the hardcoat finish
- Vario variant that can be lacquered for custom colours shades
- Can be bonded by the joiner
  Conventional casein glue suitable for pressing
PRODUCT RANGE

Pressed components

Composite
matte

On request, RAUVISIO wave is available as a pressed board in a large-scale format consisting of the structured laminate, MDF board and colour-coordinated balancing sheet.

Complete
matte

Using the REHAU surface configurator, you can have RAUVISIO wave components and matching edgebands manufactured into individually fabricated components with invisible joint quality from one piece.

Dimensions:
2,800 x 1,300 mm

Made-to-measure from one piece
Decorative design and edgeband collection

3D surface texture

The wave-like pattern of the surface is reminiscent of a deep-milled and lacquered MDF board. Because the surface no longer needs to be processed manually, RAUVISIO wave saves considerable amounts of time and costs during production.

Direction of the waves parallel to the narrow side