

3D BADGES
LETTERING
PRODUCT FINISHING
METAL PLATES
EMBLEMS
CUSTOMISATION
LABELS
FUNCTIONAL PARTS
RFID/NFC
TYPE PLATES
OPERATING FILMS
STICKERS
WARNING NOTICES



MARKETING SOLUTIONS

Field of application

Design

Decorative elements

Brand

Logo

Model identification

Presentation

Point of Sale displays

Retailer signage

Signage for trade fairs/events

Sample collection

Packaging customisation

Advertising

Decor films

Give-aways

Mailshot enclosures

Fleet labelling

Company label/plate

Special edition

TECHNICAL SOLUTIONS

Field of application

Workflows

Inspection and maintenance

Inventory work

Identification/logistics

Access control

Technical labelling

Type plates

Warnings

Stickers

Warranty seals

Security label

Scales

Functional parts

Operating film

Protection and coverage

Templates

PRODUCTS

Field of application

ROYALPLAST®

CHROMOTION®

4D Magic

Acrylic glass

Free-Style

FINOCHROM®

Aluminium 3D

Metal plates/letters

Labels and film stickers

Plotter lettering

Front panels and keyboard films

RFID/NFC solutions



Headquarters

RATHGEBER GmbH & Co. KG
Kolpingring 3
82041 Oberhaching
Germany

Phone +49 89 613007-0
Fax +49 89 613007-40
info@rathgeber.eu
www.rathgeber.eu

smart-TEC GmbH & Co. KG
Kolpingring 3
82041 Oberhaching
Germany

Phone +49 89 613007-80
Fax +49 89 613007-89
info@smart-tec.com
www.smart-tec.com



Production

RATHGEBER GmbH & Co. KG
Widdersteinstraße 2
87719 Mindelheim
Germany

Phone +49 8261 7697-0
Fax +49 8261 7697-30
info@rathgeber.eu
www.rathgeber.eu



Production and sales

RATHGEBER, k.s.
Nádražní 1402
59301 Bystřice nad Pernštejnem
Czech Republic

Phone +420 565 555222
Fax +420 566 550238
info@rathgeber.cz
www.rathgeber.cz



Sales

RATHGEBER Sp. z o.o.
ul. Widna 2a
50-543 Wrocław
Poland

Phone +48 71 7823990
Fax +48 71 3398958
info@rathgeber.pl
www.rathgeber.pl



„A good idea every day
for our customers' success“

Dear customers and prospective customers,

This brochure is dominated by inspiration. We warmly invite you to discover a wide variety of solutions that can be tailored to your needs. Thanks to multiple, clearly arranged categories, you will find ideas and suggestions for labelling your products. After all, we want to make sure that your flashes of inspiration have maximum impact.

All of RATHGEBER's products have one purpose: to serve people. They allow people to „make a mark“ that fills them with pride. A brand emblem, for example, embodies all of the values that have been factored into a product's manufacture. Workflows become more transparent and quicker thanks to precise labelling.

Functional parts provide protection and retain value. In other places, technical labelling warn against incorrect handling and provide instruction on how to use technical equipment correctly.

The possibilities for use are as varied as your creativity. So give your ideas for marketing and technology free rein! We look forward to turning your ideas into reality in our role as your consultant and partner.

Andreas Schrägle

Andrea Schrägle

P.S. Take a look at our website too – we're constantly unveiling new ideas:
www.rathgeber.eu



41-100-027566
18.01.14

A photograph of two men in business attire looking at a laptop screen. The man on the left is pointing at the screen, and the man on the right is pointing at his own temple, suggesting a discussion or a realization. The background is a blurred office environment.

CUSTOMISED SOLUTIONS

The RATHGEBER Group has been producing customised labelling solutions for companies from industry, retail, craftsmanship and services for over 65 years. The diversity of our portfolio and innovativeness are what make us unique. Craftsman precision, coupled with state-of-the-art processes, has made RATHGEBER's process and production technology famous across the industry and beyond. We are an esteemed partner to over 23,000 companies across Europe.

QUALITY

Thanks to constant project work, we guarantee the highest technical level of production expertise, sophisticated design and first-class quality – even for small jobs. We hold certification to DIN EN ISO 9001:2008 in recognition of our quality standards, and DIN EN ISO 14001:2004 for our environmental management policies. We also offer comprehensive and no-obligation professional advice at customers' premises. With offices in Germany and the Czech Republic, together with over 9,000 square metres of production facility and over 270 employees, we are one of Europe's leading companies.









RESPONSIBILITY

RATHGEBER actively protects the environment. The emissions generated as a result of our production processes, marketing activities and administration are carbon-offset, including all of the materials used. Thanks to our comprehensive dedication, we enable you to act in a responsible and environmentally aware manner by choosing our products.



DIVERSITY

RATHGEBER's products are primarily renowned for their diversity. Numerous printing and production technologies, different materials and various types of surface finish offer a rich treasure-trove of customisation options.



MARKETING SOLUTIONS

MARKETING SOLUTIONS

Just click on the applications below and find more examples on our website.

Design

Decorative elements

Brand

Logo

Model name

Presentation

Point of Sales display

Retailer signage

Signage for trade fairs/events

Sample collection

Packaging customisation

Advertising

Decor films

Give-aways

Mailshot enclosures

Fleet labelling

Company label/plate

Special edition

DESIGN



CHROMOTION®

CHROMOTION® can be produced in various heights and curves. Due to its low tool costs, CHROMOTION® is the ideal alternative to injection moulding.

For more product information, see Page 48 ►



ALUMINIUM 3D
 Embossed and brushed with haptic structural printing.

ALUMINIUM 3D
 Digitally cut lettering with powder coating in hammer blow look.



FINOCHROM®
 Eye-catcher made from metal in translucent colours.



ROYALPLAST®
 Effective eye-catcher made from real metal in translucent colours.



CHROMOTION®
 A decoration and functional part in one: CHROMOTION® as a frame for a push button.



ALUMINIUM 3D/ROYALPLAST®
 Combination of aluminium and ROYALPLAST®.



FINOCHROM® 3D
 Complex design element made from metal. With FINOCHROM® 3D, various heights as well as clearly defined facets and edge bevels can be created with precision.

BRAND



ROYALPLAST®

ROYALPLAST® is characterised by the finish offered by its transparent, lens-shaped protective layer made from a special polyurethane mix.

For more product information, see Page 48 ►



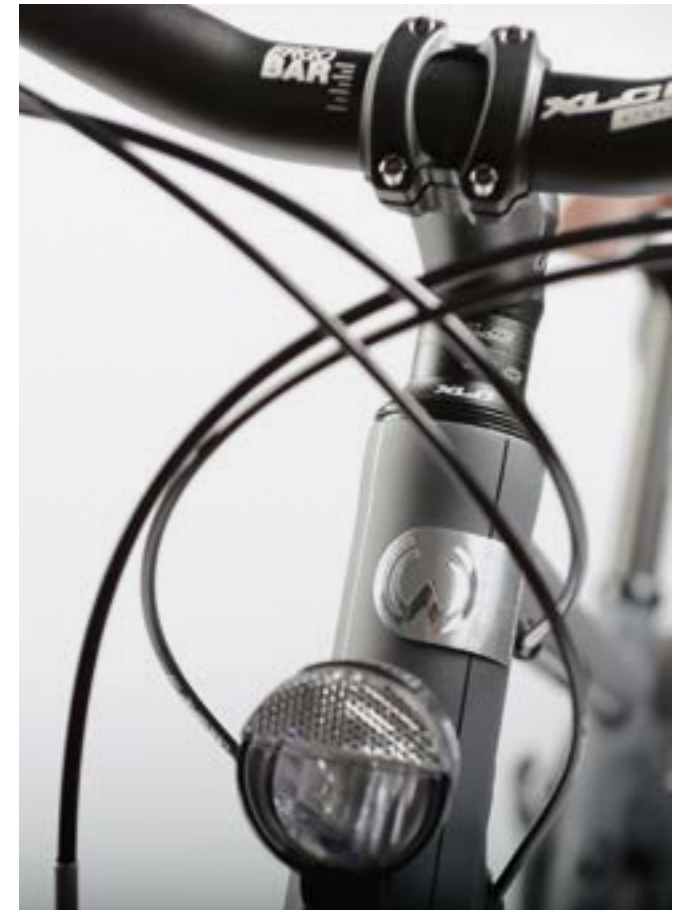
ROYALPLAST® LETTERING

Three-dimensional lettering with special adhesive system on skiing helmets.



ROYALPLAST® CLASSIC

Robust ROYALPLAST® emblem with special adhesive system for car roof luggage carriers.



ALUMINIUM 3D

Brushed and convex-shaped aluminium plate with diamond-cut.



CHROMOTION®

Logo, lettering and design element in brush look, individually shaped and embossed.



ROYALPLAST® LETTERING

Three-dimensional lettering with clear, brilliant impression.



ALUMINIUM 3D

The embossed letters are highlighted in colour. Special and effect colours, such as neon colours, are also possible.



FINOCHROM®

Fine and precision-made metal lettering with brushed copper-coloured surface.



ANODISED ALUMINIUM

Free-standing letters in digital anodised printing. Photo-realistic images are also possible.



CHROMOTION®

Free-standing lettering with individually shaped surface.



FINOCHROM®

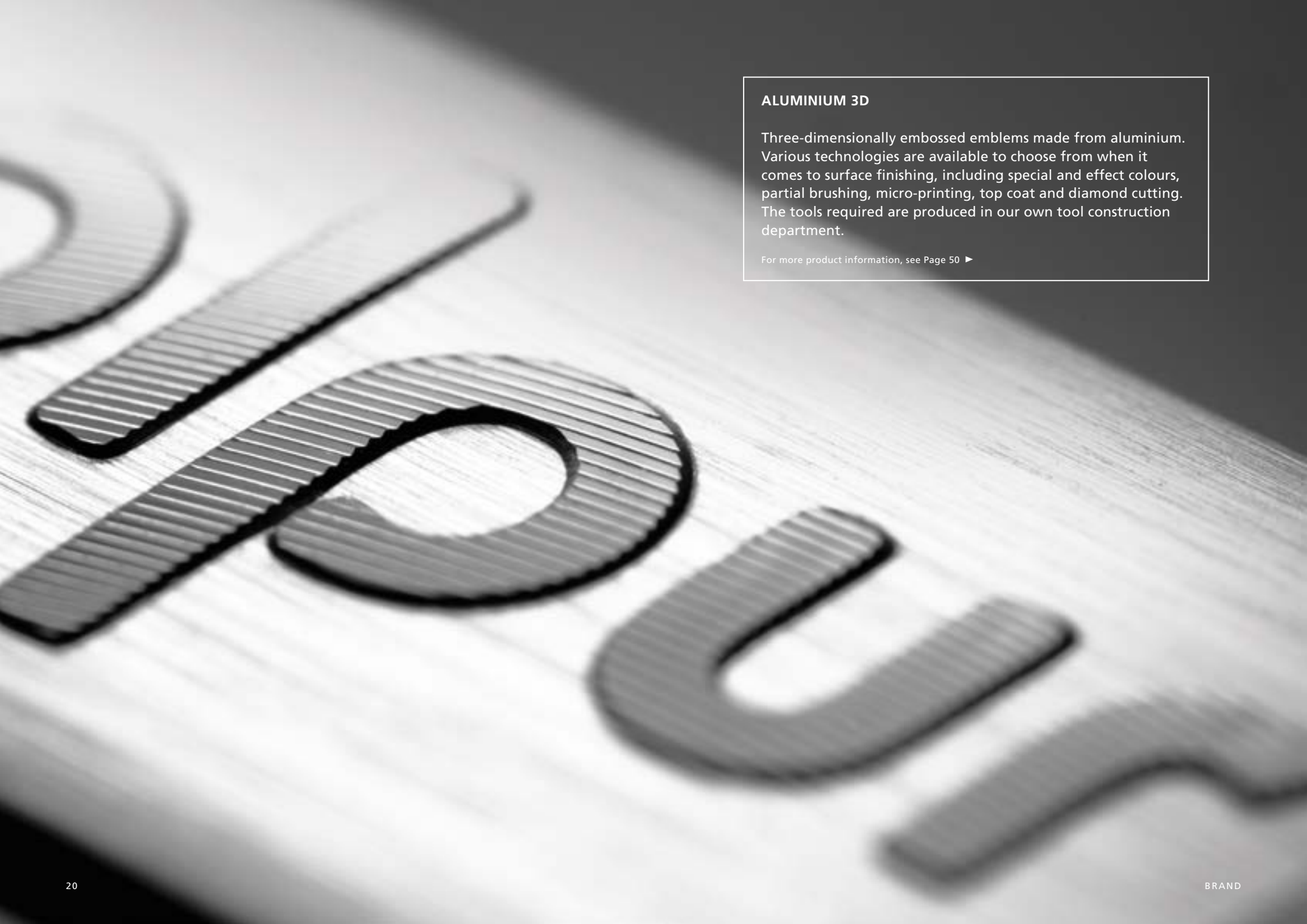
Material combination: FINOCHROM® lettering on brushed aluminium.

A close-up photograph of several 3D metal letters. The letters are in various colors including blue, light blue, and red, and have different finishes such as matte, metallic, and glossy. They are arranged in a way that shows their depth and the way they catch the light.

METAL LETTERS

With free-standing metal letters, various versions are available to choose from which vary in terms of their material, material thickness, printing and finishing options.

For more product information, see [Page 50](#) ▶



ALUMINIUM 3D

Three-dimensionally embossed emblems made from aluminium. Various technologies are available to choose from when it comes to surface finishing, including special and effect colours, partial brushing, micro-printing, top coat and diamond cutting. The tools required are produced in our own tool construction department.

For more product information, see Page 50 ►



ALUMINIUM 3D

Embossed and bossed aluminium plate.

ALUMINIUM 3D

Various printing and production technologies can be used and even combined, such as embossing, micro-printing and brush structures.



ROYALPLAST® RELIEF PLUS

The combination of acrylic and ROYALPLAST® can be printed on various levels, permitting an especially impressive depth effect.



CHROMOTION®

CHROMOTION® emblems are the perfect solution for three dimensional but flexible applications.



ACRYLIC/FINOCHROM®

Surface finishing through material combination: matt-transparent, acrylic plate with blue rear printing that is finished with FINOCHROM®.

Schäffer

3460

FILM LETTERING

Free-standing, large-format film lettering as a logo and model identifier.



METAL LETTERS

Solid lettering made from aluminium, used as a robust labelling solution in construction technology.

single

CHROMOTION®

Flexible lettering in brush look for refrigeration technology equipment.

geoTHERM *plus*

FILM LETTERING

Free-standing film lettering with special adhesive system as model designation.



FILM LETTERING

Film lettering is great for effective advertising. The lettering is particularly effective for advertising messages which are screen and digital printed to high precision with weather protection and using several colours.

For more product information, see Page 51 ►



FREE-STYLE

Three-dimensional logos and lettering with a polyurethane base are resistant to weathering and extremely robust. Their low tool costs mean that large lettering and symbols in particular can be produced, even in small volumes. Possible material thicknesses: 4 to 10 mm.

For more product information, see Page 49 ►

ROYALPLAST®

Model designation in a special cavity, fitted on both sides into a hollow in high-tech rosthesis, and also as an emblem on the front bearing the company logo.



ALUMINIUM 3D/WOOD

Decorative combination of aluminium and wood. The surface of the aluminium plate is brushed, printed, embossed on several levels and provided with fastening holes.



ALUMINIUM 3D

Premium headsets are marked as a special edition with a curved aluminium plate. The combination of delicate embossing and micro-printing highlights the sophisticated and high-quality character.

ALUMINIUM 3D

The logo with its label of origin is made from embossed aluminium and is custom-curved for the surface of the binoculars.



ALUMINIUM 3D/CHROMOTION®

Effective labelling of special editions through a combination of materials involving aluminium and CHROMOTION®.



PRESENTATION

FINOCHROM®

The delicate, highly precise lettering and symbols made from true metal feature an unusually free form. The thin material makes very fine contour lines possible. This gives them the appearance of a piece of jewellery.

For more product information, see Page 49 ►



ALUMINIUM 3D

Gold-coloured seal made from embossed aluminium as packaging finishing for a high-quality perfume.



GOLD
PREMIUM
COLLECTION
EAU DE PARFUM
N°1
24 FL. OZ. e 100 ML

Emmese

FINOCHROM®

Premium character through true metal. Fine structures create sophisticated accents.



METAL PLATES

Brand alert in the sales room: printed aluminium plates as stand-up displays.



CHROMOTION®

The copper-coloured lettering and markings stuck onto bottles have a haptic, vibrant and sophisticated feel.



ALUMINIUM 3D

Multi-coloured screen printed and embossed aluminium plate, finished with CHROMOTION® lettering and a Label Plus as the seal of quality.



ROYALPLAST® RELIEF

Dealer identification on display windows at the POS. The writing and markings are golden in colour and raised.



LABEL PLUS

Embossed label as a seal of quality with effective silver gloss/silver matt contrast.



ROYALPLAST® CLASSIC

Dealer identification printed on both sides for affixing to glass doors.



ALUMINIUM 3D

Embossed aluminium plates with logo to identify sample collections.

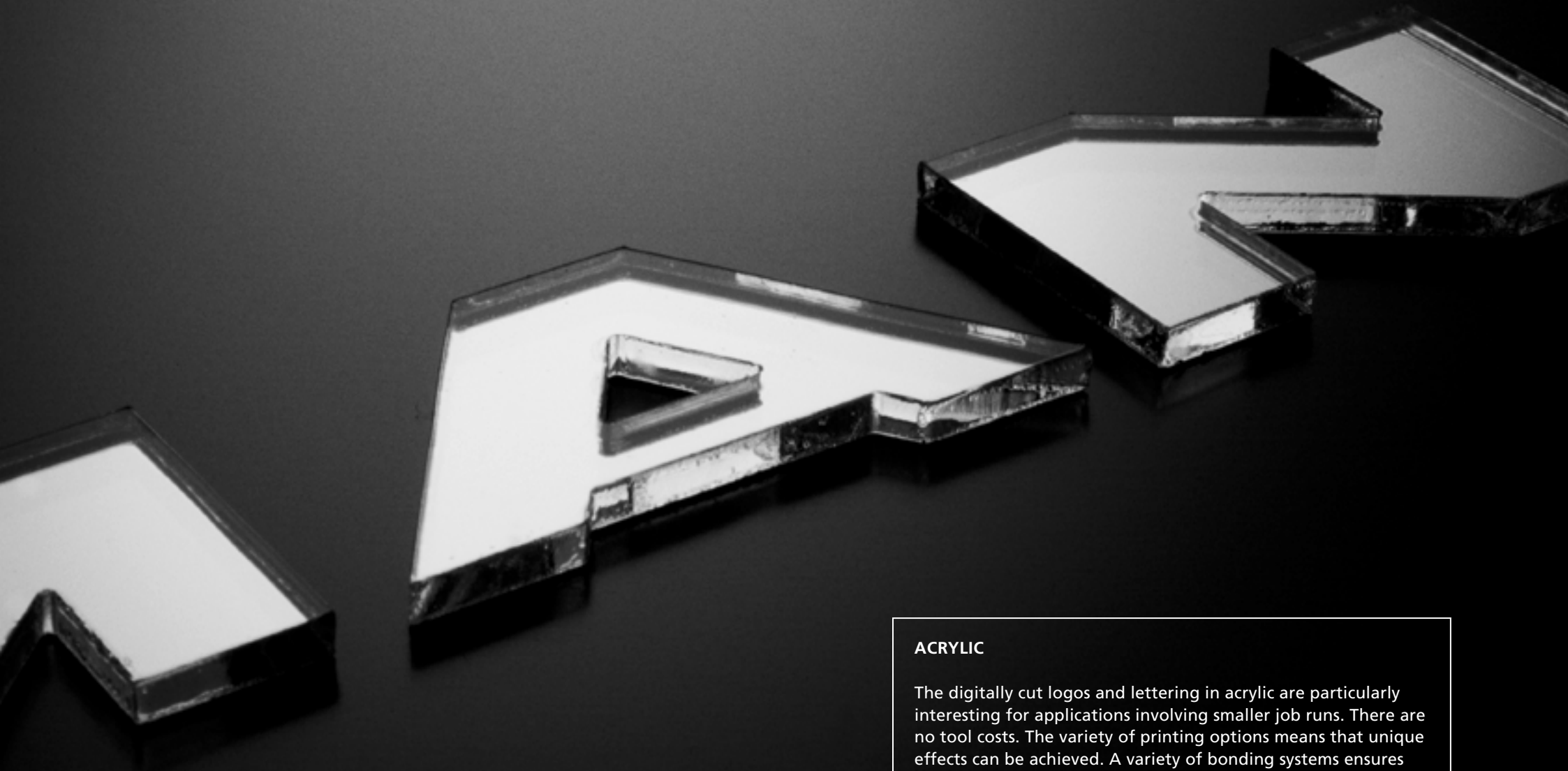
ALUMINIUM 3D

Anniversary brochure: The jacket was finished with a printed and embossed aluminium plate.

ACRYLIC/ALUMINIUM

For special awards at events: award in a fine combination of materials comprising acrylic and a printed, customised aluminium panel.

ADVERTISING



ACRYLIC

The digitally cut logos and lettering in acrylic are particularly interesting for applications involving smaller job runs. There are no tool costs. The variety of printing options means that unique effects can be achieved. A variety of bonding systems ensures excellent adhesion to virtually any surface.

For more product information, see Page 49 ►



ALUMINIUM 3D

Embossed and diagonally brushed aluminium plate as a refrigerator magnet.



ALUMINIUM 3D

„Conference“ door plate as a mail-shot enclosure: embossed aluminium plate with ball chain.



PRINTED ALUMINIUM

High material authenticity with customer and business cards made from aluminium.



4D-MAGIC

Key fobs with magic depth effect thanks to hologram-like background. Customised information can be printed on the reverse.

For more product information, see Page 48



CHROMOTION®

Sophisticated lettering in chrome look as a fleet park identifier.



ALUMINIUM 3D

Anniversary identifier made from embossed aluminium in stylish silver matt/silver gloss combination.



CHROMOTION®

Three-dimensional lettering with coloured symbol as a merchandising article for a holiday region.



PRINTED ALUMINIUM

High-quality aluminium plate as a consecutively numbered identifier on a limited-edition give-away.



FILM LABELS

Notebook design films have a great impact and are easily removed again without leaving any residue.



CHROMOTION®

The diversity of possible shapes means tremendous freedom of design.

TECHNICAL LABELLING SOLUTIONS

TECHNICAL LABELLING SOLUTIONS

Just click on applications below and find more examples on our website.

Workflows

Checking and maintenance

Inventory work

Identification/logistics

Access control

Technical labelling

Type plates

Warnings

Stickers

Warranty seals

Security label

Scales

Functional parts

Operating film

Protection and coverage

Templates

WORKFLOWS



RFID/NFC SOLUTIONS

Virtually all RATHGEBER products can be equipped with these technologies. RFID (Radio Frequency Identification) is a technology used in transmitter/receiver systems for the automatic and contactless identification and location of objects using radio waves. They make capturing data significantly easier. Near-Field Communication (NFC) is an international transmission standard for the contactless exchange of data using radio technology over short distances of just a few centimetres. It is based on RFID technology.

For more product information, see Page 51 ►





FILM STICKERS

Processing tool: printed film sticker with cut-out for the precise positioning of the company logo (embossed aluminium plate with diamond cut).



FILM TAGS

Package tags for container identification: barcode labels attached at a later point in time are sealed with a transparent protective laminate.



LABEL

Smart Label: label with integrated RFID chip.



ROYALPLAST®/FREE-STYLE

The key fob with integrated RFID technology for access control or business data recording.

GLORIA®

Kundendienst

Instandhaltungs-Nachweis

Pfitzmayr Brandschutz
86513 Oberrohr
082 81 / 63 29 · Fax 63 28
www.Pfitzmayr-Brandschutz.de



Pfitzmayr
Ludolf
Ihr PARTNER in Sachen
BRANDSCHUTZ

Geprüft am:

Sachkundiger:

Behält. innen geprüft:

Geltungsdauer /
Prüffrist bis:



Name / Prüfer Nr.

LABELS

Our huge range of materials and the high quality of sheet- and roll-based printing open up numerous solutions for both advertising and technical labels. A special self-adhesive system can be used on virtually all surfaces.

For more product information, see Page 50 ▶



METAL PLATE/RFID

Stainless steel plate (V4A) used for repair and maintenance with integrated UHF transponder. The two-dimensional barcode and further information on the plate are lasered.



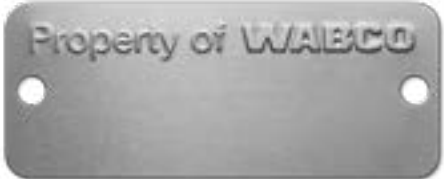
LABEL

Colour coding for identification: printed ring stickers for the systematic assembly of mobile room concepts for events, trade fairs, etc.



BASE AND VALIDATION LABEL

Self-adhesive base sticker with validation test sticker, which can also be customised with the company's own data.



ALUMINIUM 3D

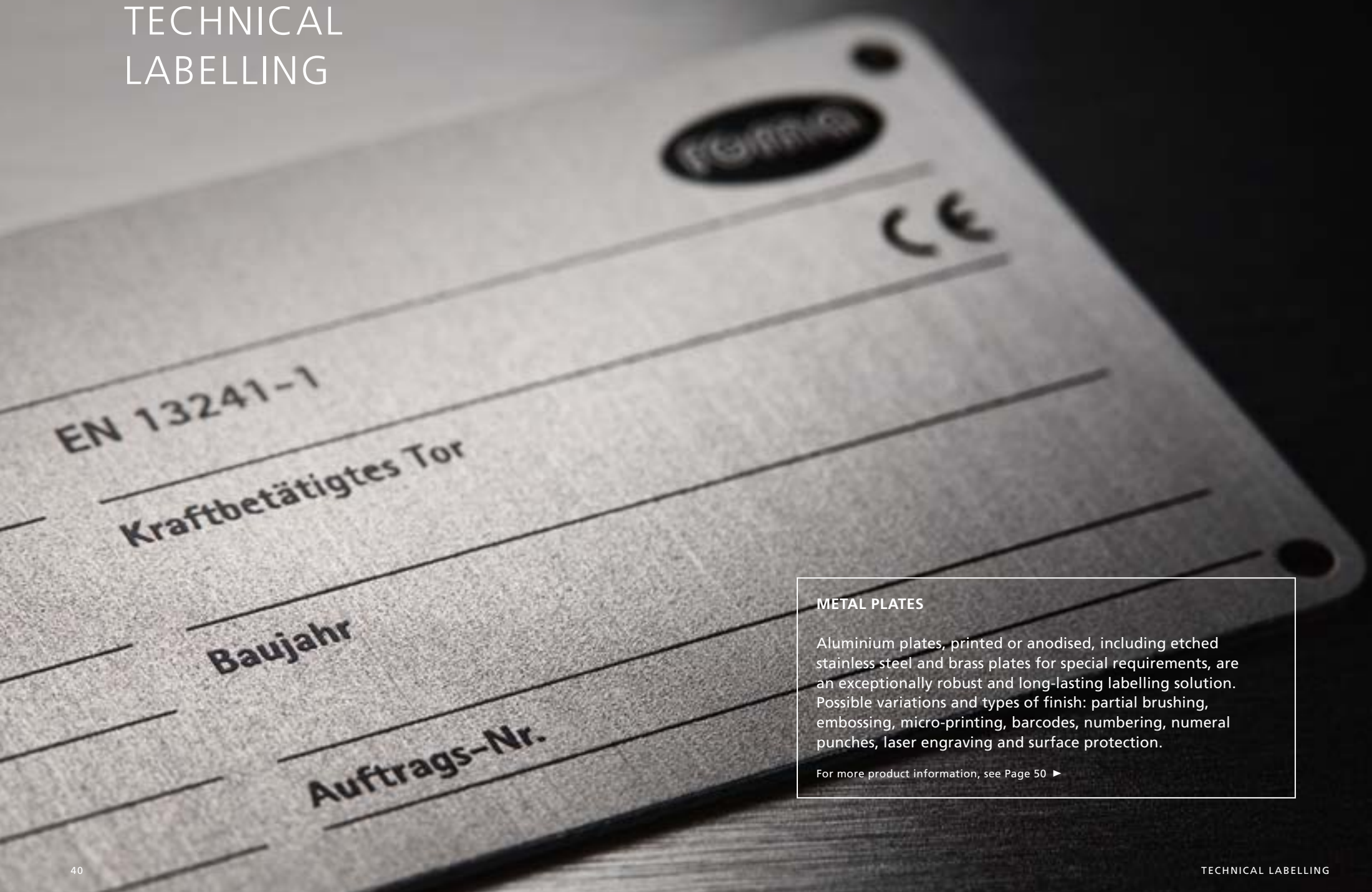
Proof of ownership made from embossed aluminium with two fastening holes.



ANODISED ALUMINIUM

Tag made from anodised aluminium with leather strap: for the identification of luggage.

TECHNICAL LABELLING

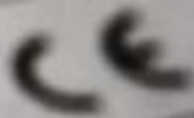


EN 13241-1

Kraftbetätigtes Tor

Baujahr

Auftrags-Nr.



METAL PLATES

Aluminium plates, printed or anodised, including etched stainless steel and brass plates for special requirements, are an exceptionally robust and long-lasting labelling solution. Possible variations and types of finish: partial brushing, embossing, micro-printing, barcodes, numbering, numeral punches, laser engraving and surface protection.

For more product information, see Page 50 ►



PRINTED ALUMINIUM

Screen-printed type plate made from aluminium with fastening holes for attachment to automatic garage doors.



POLYCARBONATE

Custom-inscribable front film for the identification of film requisites.



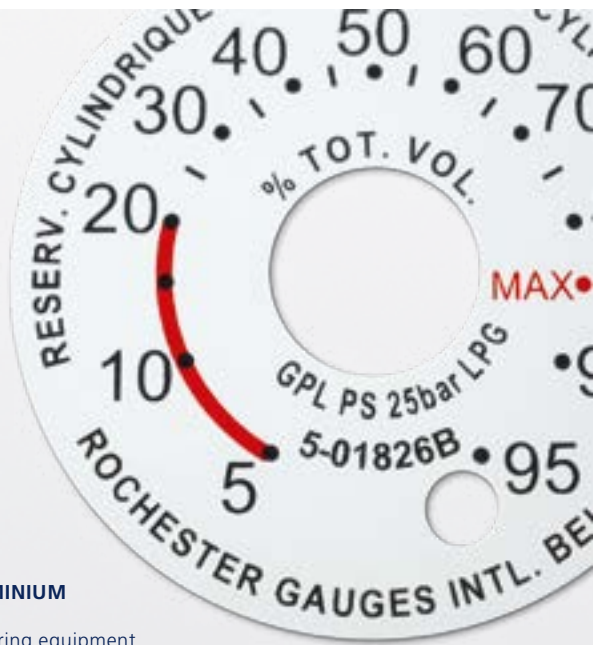
ALUMINIUM 3D/RFID

Anodised aluminium plate with integrated RFID technology.



ANODISED ALUMINIUM

Type plate labelled subsequently by the customer using laser engraving.



PRINTED ALUMINIUM

Scale for measuring equipment of tank systems.



FILM STICKERS

Scale for the spring adjustment of high-quality office swivel chairs: printed special film.



LABEL

Information label with pull-off tab as usage instructions for measuring equipment.



PRINTED ALUMINIUM

Scale made from printed aluminium for the control button on a table-top induction stove.



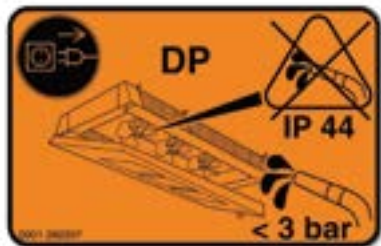
POLYCARBONATE

Warning notice made from back-printed polycarbonate with special adhesive system.



WARRANTY AND SECURITY LABEL

Warranty seal for an office furniture manufacturer: if attempts are made to remove it, the safety label is destroyed.



FILM STICKERS

Custom-printed film stickers as a warning notification on air-conditioning equipment. Depending on the requirement, various materials are available to choose from.



SECURITY LABEL

Consecutively numbered security label which leaves behind a checkerboard pattern if attempts are made to remove it, which means it can no longer be transferred in secret.



PLAY VIDEO AND SOUND



4D-SECURITY

Security label with an impressive depth effect based on highly secure and unique microlens technology. Multiple layers appear to float below and above the film. This effect is therefore ideal for safeguarding products. The label prevents forging and manipulation and provides unique information about the product's origin. It can optionally be provided with a security die-cut, which destroys if it an attempt is made to remove it. The depth effects also act as a design element. Various standard patterns are available to choose from. However it is also possible to design customised depth effect motifs.

Further product information can be found at: www.rathgeber.eu

FUNCTIONAL PARTS

FRONT PANELS AND KEYBOARD FILMS

Front panels and keyboard films made from polycarbonate and polyester film can be provided with a variety of features: openings, special shapes, windows that may be transparent and translucent with adhesive-free zones, flat and embossed buttons and scratch-resistant back-printing in virtually any colour.

For more product information, see Page 51 ►





OPERATING PANEL

Multi-colour printed operating panel with precisely-defined key embossing or high-quality medical equipment.



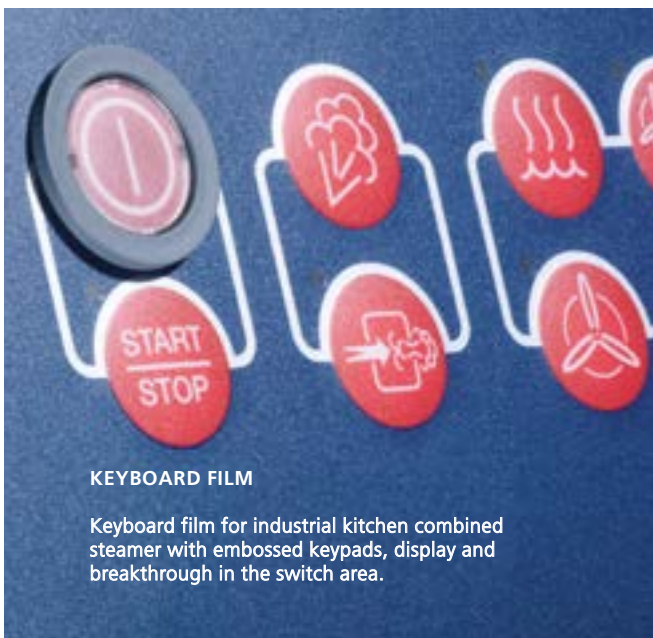
ANODISED ALUMINIUM

Front cover made from anodised aluminium as a door fitting for the refrigeration / air-conditioning technology sector.



OPERATING PANEL

Digitally printed operating panel with embossed keypads and high-transparency display viewing windows for a drinks machine used in the catering trade.



KEYBOARD FILM

Keyboard film for industrial kitchen combined steamer with embossed keypads, display and breakthrough in the switch area.



ROYALPLAST®

Cover, seal, impact and scratch protection.

PRODUCTS

PRODUCT LINES

Just click on the applications below and find more examples on our website.

ROYALPLAST®

CHROMOTION®

4D Magic

Acrylic

Free-Style

FINOCHROM®

Aluminium 3D

Metal plates/letters

Labels and film stickers

Film lettering

Front panels and keyboard films

RFID-/NFC-Lösungen



ROYALPLAST®

ROYALPLAST® can be used in many different ways. Truly characteristic is the finishing solution with a transparent, lens-shaped protective layer made from a special polyurethane resin mix.

ROYALPLAST® is available in the following variants: Classic, Relief, Relief Plus, Convex, Lettering

Material	polyurethane mix
Shapes	virtually any shape possible
Printing method	screen printing, digital printing
Material base colour	gold gloss, silver gloss, silver matt, silver brushed, mirror finish, white, transparent
Surface finishing	special and effect colours, material combination
Identification	NFC, RFID, coding, numbering

Colour options	■■■■■■■■■■
3D effect	■■■■■■■■■□
Resistance to weathering	■■■■■■■■■□



CHROMOTION®

The diversity of possible shapes means that CHROMOTION® offers tremendous freedom of design. As a result, custom-shaped individual letters can be created along with linked scripts and emblems in various heights.

Material	plastic composite
Shapes	virtually any shape possible
Printing method	screen printing, digital printing
Material base colour	silver gloss, silver brushed, transparent
Surface finishing	special and effect colours, micro-printing, embossing, structure, individual form, step faceting, material combination
Identification	NFC, RFID, coding, numbering

Colour options	■■■■■■■■■■
3D effect	■■■■■■■■■□
Resistance to weathering	■■■■■■■■■■

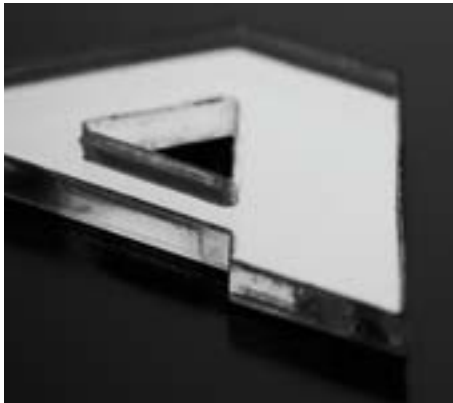


4D MAGIC

Logos and emblems with a 'hologram' look and magic depth effect. 4D Magic can be produced as self-adhesive or with a sew-in edge.

Material	plastic
Shapes	virtually any shape possible
Printing method	screen printing, digital printing
Material base colour	transparent
Surface finishing	special and effect colours, embossing, material combination
Identification	NFC, RFID, numbering

Colour options	■■■■■■■■■□
3D effect	■■■■■■■■■■
Resistance to weathering	■■■■■■■■■□



ACRYLIC

The digitally cut logos, tables and lettering are especially suited to smaller job runs. The various printing technologies and surface finishing options allow unique effects to be created.

Material	acrylic glass (or PMMA, Plexiglas)
Shapes	almost every shape is possible, no additional tools required
Printing method	screen printing, digital printing
Material base colour	mirror finish, transparent, more on request
Surface finishing	special and effect colours, micro-printing, ROYALPLAST®, material combination, depth effect
Identification	NFC, RFID

Colour options	■■■■■■■■■
3D effect	■■■■■■■■■
Resistance to weathering	■■■■■■■■■



FREE-STYLE

Freely designable three-dimensional logos and lettering based on polyurethane. Low tool costs mean that large lettering and symbols in particular can be produced, even in small volumes.

Material	polyurethane mix
Shapes	own tool construction, almost any shape possible, surface geometry freely definable
Material base colour	through-dyed based on RAL shades
Surface finishing	material combination
Identification	NFC, RFID

Colour options	■■■■■■■■■
3D effect	■■■■■■■■■
Resistance to weathering	■■■■■■■■■



FINOCHROM®

Filigree, high-precision lettering and symbols made from chrome-plated metal. Fine nuances, such as pointed corners and narrow script can be created very cleanly and precisely on the approx. 0.05 mm thick „plates“ – without tool costs.

Material	chrome-plated metal
Shapes	virtually any shape possible
Material base colour	gold gloss, gold matt, silver gloss, silver matt, copper-coloured, metallic black, black matt, red gloss, blue gloss, green gloss, purple gloss, white
Surface finishing	brush structure, line structure, point structure, material combination

Colour options	■■■■■■■■■
3D effect	■■■■■■■■■
Resistance to weathering	■■■■■■■■■



ALUMINIUM 3D

Lettering and three-dimensional plates made from aluminium have a very high-quality appearance. To create your personal solution, you can call on numerous production techniques, various surface finishes and a competent team of expert advisers. The tools required are produced in our own tool construction department.

Material	aluminium
Shapes	virtually any shape possible, in-house tool construction
Printing method	screen printing, digital printing
Material base colour	gold gloss, silver gloss, silver matt, silver brushed
Surface finishing	special and effect colours, partial brushing, micro-printing, embossing, top coat, diamond cut, ROYALPLAST®, material combination, depth effect

Colour options	■■■■■■■■■
3D effect	■■■■■■■■■
Resistance to weathering	■■■■■■■■■



METAL PLATES / LETTERS

Aluminium plates and letters, printed or anodised, are an exceptionally sturdy and permanent identification solution. Possible variations and finishing forms: partial brushing, embossing, micro-printing, barcodes, numbering, numeral punches, laser engraving and surface protection.

Other materials such as etched stainless steel and brass plates on request.

Material	aluminium
Shapes	virtually any shape possible, in-house tool construction
Printing method	screen printing, digital printing
Material base colour	gold gloss, gold matt, silver gloss, silver brushed, silver matt
Surface finishing	special and effect colours, partial brushing, step faceting, micro-printing, embossing, top coat, ROYALPLAST®, depth effect etc.
Identification	coding, numbering

Colour options	■■■■■■■■■
3D effect	■■■■■■■■■
Resistance to weathering	■■■■■■■■■



LABELS AND FILM STICKERS

Our huge range of materials and the high quality of sheet- and roll-based printing open up numerous solutions for both advertising and technical labels. A special self-adhesive system can be used on virtually all surfaces.

Labels are also available in the following variations: Label Plus (with embossing), security labels (VOID, RPK, RPS, RSZ, 4D-Security) as well as base and validation labels.

Material	polyester film, vinyl film, polyethylene film
Shapes	any shape possible, no tool costs
Printing method	screen printing, digital printing, heat embossing printing, rotary printing, thermal transfer printing
Material base colour	gold gloss, silver gloss, silver matt, silver brushed, white, transparent
Surface finishing	special and effect colours, micro-printing, embossing etc.
Identification	NFC, RFID, coding, numbering

Colour options	■■■■■■■■■
Resistance to weathering	■■■■■■■■■



FILM LETTERING

Free-standing film lettering, also known as plot lettering, is ideal for effective advertising on smooth surfaces. The free-standing letters and symbols are particularly effective if they are printed using screen printing with high precision, are weather-resistant and are in multiple colours.

Material	polyester film, vinyl film
Shapes	virtually any shape possible
Printing method	screen printing, digital printing
Material base colour	gold gloss, silver gloss, silver matt, silver brushed, mirror finish, black, white, transparent
Surface finishing	special and effect colours, micro-printing, material combination, ROYALPLAST®, depth effect
Identification	coding

Colour options	■■■■■■■■■■
Resistance to weathering	■■■■■■■■■□



FRONT PANELS AND KEYBOARD FILMS

Keyboard films, scales and front panels made from polycarbonate and polyester film can be provided with all sorts of features: openings, special shapes, windows that may be transparent and translucent with adhesive-free zones, flat and embossed buttons, anti-bacterial (on request) and scratch-resistant back-printing in virtually any colour.

Material	polycarbonate, polyester, hard PVC, polystyrene, acrylic glass (or PMMA, Plexiglas)
Shapes	almost any shape possible, with openings and/or windows
Printing method	digital printing, screen printing
Material base colour	white, transparent
Surface finishing	special and effect colours, micro-printing, embossing, ROYALPLAST®, material combination, depth effect
Identification	NFC, RFID, coding, numbering

Colour options	■■■■■■■■■■
Resistance to weathering	■■■■■■■■■■



RFID/NFC SOLUTIONS

smart-TEC, a subsidiary of the RATHGEBER Group, develops and produces customised data carriers with integrated RFID/NFC technology. Material, design, print, chip technology and fixation are coordinated perfectly to the project requirements.

Further information can be found at www.smart-tec.com



Publisher

RATHGEBER GmbH & Co. KG
Kolpingring 3
82041 Oberhaching
Germany
Phone +49 89 613007-0
Fax +49 89 613007-40
info@rathgeber.eu
www.rathgeber.eu

Design

fpm factor product münchen
Art Direction: Stephan Wittmann

Photography

Andreas Mierswa
Denis Pernath

Additional image material

Some of the photographs used here have been provided to us with the kind consent of our customers for use in this brochure.

RATHGEBER, smart-TEC and their logos, CHROMOTION, FINOCHROM and ROYALPLAST are registered trademarks of the RATHGEBER Group

Munich is the court of jurisdiction.

The publication of this brochure renders all previous editions void. We accept no liability for print errors. Reprints, including extracts, are not permitted.

Copyright RATHGEBER® GmbH & Co. KG, 2014



CLIMATE PROTECTION

The RATHGEBER group has been climate-neutral since 2009 and has therefore been fully aware of its great responsibility as regards environmental protection. We follow the principle of avoiding unnecessary emissions, reducing existing emissions and compensating unavoidable emissions. „Climate-neutral“ is the term used to refer to companies, processes or products whose greenhouse gas emissions have been calculated and offset through the purchase of emissions certificates. In other words, the CO₂ equilibrium of the atmosphere has not been changed. With every purchase of products from the RATHGEBER Group, a selected climate protection project is supported. On request, each of our customers can obtain a certificate stating the volume of CO₂ compensated for their order. This also demonstrably reduces their own CO₂ footprint.

You can find out more about our climate protection activities and the various CO₂ compensation projects at www.rathgeber.eu.

RATHGEBER GMBH & CO. KG
KOLPINGRING 3
82041 OBERHACHING
GERMANY

PHONE +49 89 613007-0

FAX +49 89 613007-40

INFO@RATHGEBER.EU

WWW.RATHGEBER.EU