



Your gateway to a new world of packaging.



CONTACT

Our Customer Service



#callmebymyfirstname

In our business communications, we like to offer a friendly and respectful informal tone. Of course, we also conduct conversations and correspondence using a formal tone if we are addressed in this way or if it is desired.

You decide!

Customer Service

Phone +49 (0)7835 / 782-800
verkauf@pohlscandia.com

When placing an order, please note that colour variations in the products are always possible due to different catalogue printing processes and tolerances in material properties. Our catalogues and price lists are intended exclusively for industry, trade and commerce. All prices are subject to statutory value added tax. Printing errors, mistakes, price changes, technical adjustments and prior sale reserved. Our General Terms and Conditions apply.



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Germany
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ABOUT US

AS A PARTNER



Wide range of stock



Creative custom-made products



Modern production lines



Top service and fast delivery



A trustworthy partner

Strong in Standard. Creative in Particular.



Fig. Zeller Str. 14-16, 77781 Biberach
Pohl-Scandia GmbH & Karl Knauer KG

Under this slogan, Pohl-Scandia GmbH has for decades been specialised in mailing bags and envelopes made from paper, cardboard and corrugated board and in many other mailing solutions.

As one of the leading manufacturers of packaging solutions for a safe and efficient dispatch, we offer a wide range of immediately available standard products and a large variety of customised production options and services.

We stock a strong range of standard products

Top quality. Wide selection. Efficient handling. High degree of functionality. Variable applications. Greatest possible reduction of material and postage costs. Use of recycled fibers and rapidly available.

We get particularly creative when it comes to custom-made products

Customised mailing packaging with numerous finishing options is our special strength. We offer appealing and extraordinary options for innovative custom-made products – entirely to your preferences and requirements, jointly developed with you and produced in best quality on state-of-the-art machinery.

Support and services

Our expert team of consultants will work with you to determine the best packaging solution for your needs, supported by creative product development. We also offer professional pre-press services, packaging of your projects with our packaging materials, and complete logistics.

Partnership and trust

Our goal is to work together to implement your projects and tasks to the satisfaction of you and your customers, thereby laying the foundation for a long-term partnership. You and your project are our top priority!

With our experts, complemented by our sister company Karl Knauer KG as an excellent, innovative partner, you have a truly top-notch team at your disposal.

You too can place your trust in Pohl-Scandia, as have numerous other customers, including city bookshops, renowned industrial companies, a wide variety of online shops and major mail order companies from Germany and across Europe.

We would be delighted if you would place your trust in us too.

Your Pohl-Scandia-Team

ADVANTAGES BENEFITS



Perfect packaging design



Packaging efficiently and safely



Saving time, material and postage



Avoiding packaging frustration



Responsible shipping

A good feeling right from the first package.

Each of our products offers an important benefit

Our experience! From the smallest to the largest, from the first to the last packaging, there is one thing you can be sure of: You have placed your trust in the best. Piece by piece our products have stood the test in practical application.

Easy handling and efficient packaging

Let our time-tested and continuously enhanced packaging solutions help you to reduce your work and material expenditure, for instance with additional flexibility or efficient self-adhesive closures.

Even if the purchase price of a packaging seems ever so low, increased time and material expended on the packaging process can quickly negate this advantage.

Best possible protection for your goods during the entire shipping route

Top quality material, secure packaging design with bend and edge protection and variable sizes offer maximum protection for your goods.

From the time of packaging up to the time of delivery to the recipient. Take no risk and trust in our time-tested packaging solutions.

Optimised packaging design saves costs and resources

Flat packaging shapes that take up little space and variable sizes go easy on your precious storage resources, allowing you to save as much as possible on postage and unnecessary filling material.

Convenient packaging: Frustration-free opening and disposal

The recipient and his expectations – all too often disregarded.

Not by us. Offer your end customer a maximum of convenience with packaging that won't leave him frustrated, for instance solutions with integrated easy-open tear strip. Customised packaging sizes eliminate the use of unnecessary fillers while ensuring the recipient is left with only little waste to dispose of. And with a good feeling.

Awareness as basic principle

Our products are predominantly made from recycling fibres and are of course recyclable as a part of the paper recycle system. And what's more: this principle is complemented by packaging designs that use minimal material, maximize the share of recycled raw materials, follow

a responsible sourcing policy and apply systematic waste management in both production and administration.

Through all these building blocks, we make mindful use of resources. Design packaging with care. With Pohl-Scandia.

Professional impression: With print

Good packaging solutions carry weight. Use this opportunity and increase your brand recognition level – with a customised print or logo. Benefit from a wide range of finishing options:

Plain and catchy or extravagant with special effect varnishes and strong haptic effects. From small batch series to series with millions. Produced in highest quality and compliant with latest process standards. We will be happy to advise you.

Ideal protection for returns

More than 90% of all returns are shipped in the same packaging in which the goods were received. So by selecting the correct packaging already for your shipping you can guard against possible transport damage on the way back and thus prevent losses caused by damage or even total loss.

DETAILS



Powerful Peel-and-Seal



Integrated easy-open tear strip



Flexible applications



Bending and edge protection



Fast, safe handling

Good packaging can do more than just protect.

Secure peel and seal closure due to strong hotmelt adhesive

Not just „closed“, but safely and permanently sealed.

On this you can rely with our laboratory-tested powersealing. A projecting cover strip is easy to grab and peel off. Try it by yourself.

The easy-open tear strip

Fast and convenient opening of our packages thanks to the integrated easy-open tear strip. Pull tabs on both sides allow a quick opening of the package. No tearing off halfway through – the crucial advantage over tear-open aids with perforations only. No ifs and buts, no frustration.

Functional creasing lines for flexible applications

Most of our packagings are equipped with additional creasing lines for different contents. A rectangular, circumferential creasing line in the cardboard mailing bags permits the sides to be easily erected and readily adapted to thicker contents. At the same time, an additional buffer zone is formed at the edges.

Our variable corrugated board mailing packaging can also be quickly and easily adapted to different contents and sizes – by their clever design and auxiliary creasing lines.

Additional bending and edge protection

Two side flaps glued outside on our mailing bags and envelopes offer even higher bending and edge protection due to the additional material along those edges of the packaging that are under particular stress. A significant advantage over simply bonding the material along the middle. On our variable corrugated board packaging Varia T-Pack and Varia X-Pack, a double-layered protective edge provides maximum safety all around. Extremely strong and tough.

Fast and injury-free handling

Easily and quickly folded due to crash lock bottom, integrated CD retention for media dispatch, accurately fitting closure flaps and many other features:

This is what our selection of different packaging solutions has to offer.

Suitable either for general or for specific purposes, they add particularly cost-saving and efficient handling to your packaging processes.

Safe and thick cardboard instead of sharp paper edges and soft edge cutting lines on corrugated board products provide for the necessary protection against cut injuries.

Selecting the right material

Each mailing packaging offers special features, functions and applications. Selecting the right material considerably contributes to creating a perfect whole.

Materials range from light chromo duplex board for catalogue mailings to extra-solid cardboard or corrugated board that offers maximum protection. Available in elegant white or brown. Our products are predominantly made from recycling fibres and are of course recyclable as a part of the paper recycle system. We offer the alternatives.

The choice is yours.

PORTO & CO.



Save money:

Why not use shipping packaging
that is optimised for letterbox
delivery?



It's always worth it: take a look at the
rates offered by alternative letter and
parcel service providers.

Formats, weights and shipping options

Select the optimal shipping packaging to reduce your postage costs.

We have summarised the most interesting Porto products in an overview for you.

France: La Poste

The Netherlands: PostNL

Spain: Correos

LETTERS

	Tariff designation	L in mm	W in mm	H in mm	weight up to
	Lettre verte *	up to 600		up to 30	2.000 g
	Brieven en kaarten				2.000 g
	Brievenbuspakjet	380	265	up to 32	2.000 g
	Carta normalizada **	min. 140 max. 600	min. 90		2.000 g

* L + W + H = < 1000mm

** L + W + H = < 900mm

PARCELS

	Tariff designation	L in mm	W in mm	H in mm	weight up to
	Colissimo	L + W + H = max. 1500mm, L max. 1000mm			30.000 g
	Pakket	1750	780	580	31.500 g
	Paquete Estándar	L + W + H = max. 2400mm, L max. 1200mm			30.000 g

PRODUCT RECOMMENDATIONS FOR POSTAGE CLASSES

Product name	Tariff designation	Size No.	from page
FIXCOLL / KOMPAKT	Letter FRA, NL, ES	till no. 4	28
BRIEFBOX / BRIEFBOX X / BUCHBOX / WELLBOX	Letter FRA, NL, ES	till no. 4	14
VARIA T-PACK, VARIA X-PACK	Parcel FRA, NL, ES	all sizes	36
POSTBOX	Parcel FRA, NL, ES	all sizes	40
SUSIBOX	Parcel FRA, NL, ES	all sizes	40

Information provided without guarantee and subject to change. Status: 01/2026.

CREATIVE INNOVATIVE



Exceptional designs



Attractive special materials



Sensory experiences



Effective use of colours and lacquers



Highest quality sheetfed offset

Customised production and finishing options



Application examples

- ▶ Environmentally friendly, effective shipping packaging in your design
- ▶ Innovative product and sample mailings
- ▶ Impressive promotional or gift mailing packaging
- ▶ Attractive packaging for e-commerce, industry and much more

Options

- ▶ Customised product design according to your preferences and needs
- ▶ Customised sizes and design versions
- ▶ Added value such as individual coding, window or integrated foil pouches
- ▶ Premium sheet-fed offset print using up to 6 colours (hexachromatic)
- ▶ Dispersion varnish, matte or glossy
- ▶ Special effect varnishes, e.g. UV spot, matte, relief, SoftTouch, DripOff, Iriodin® etc.
- ▶ Extraordinary sensory message conveyed by scents or haptic perception
- ▶ Blind, relief or hot foil embossing, contour and shape punching
- ▶ Braille elements for blind and visually impaired persons
- ▶ Use of special materials, e.g. with textile lamination, mirror cardboard and others
- ▶ Numerous combinations of these different finishing options
- ▶ Making of hand-made prototype

FAST AND FAVOURABLE



short delivery times



Cost-effective production



Ideal for small print runs



Wide range of products



Attractive opportunities

Subsequent printing and embossing of finished products



Application examples

- ▶ Small, regional or seasonal editions, e.g. holidays, Christmas
- ▶ Promotionally effective mailing packaging in your corporate design
- ▶ Attractive product and sample mailings
- ▶ Short-term sales promotions

Options

- ▶ Short production times owing to the use of finished goods
- ▶ Wide selection of products available at short notice from stock
- ▶ Competitively priced production options, also ideal for small-scale series
- ▶ Subsequent letterpress or offset print with up to 2 colours
- ▶ Subsequent relief or blind embossing
- ▶ Subsequent hot foil embossing in gold, silver or other metallic colours
- ▶ Contour-cutting, for instance as an attractive viewing window for samples

You do not yet have a suitable partner for your design? No problem:
Make use of our free of charge layout service for simple designs
by providing us with the basic data: e.g. logos, desired text, special fonts.
For more extensive layouts, our professional service is there to assist you.
We will be happy to advise you.



Please make use of our free of charge layout service.

Further information is available under +49 (0)7835 / 540 94 -0.

INNOVATIV BRILLIANT



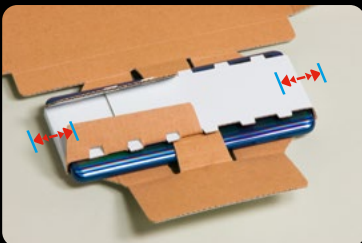
Completely process-optimised



Material-Conscious design



Integrated fillers or inserts

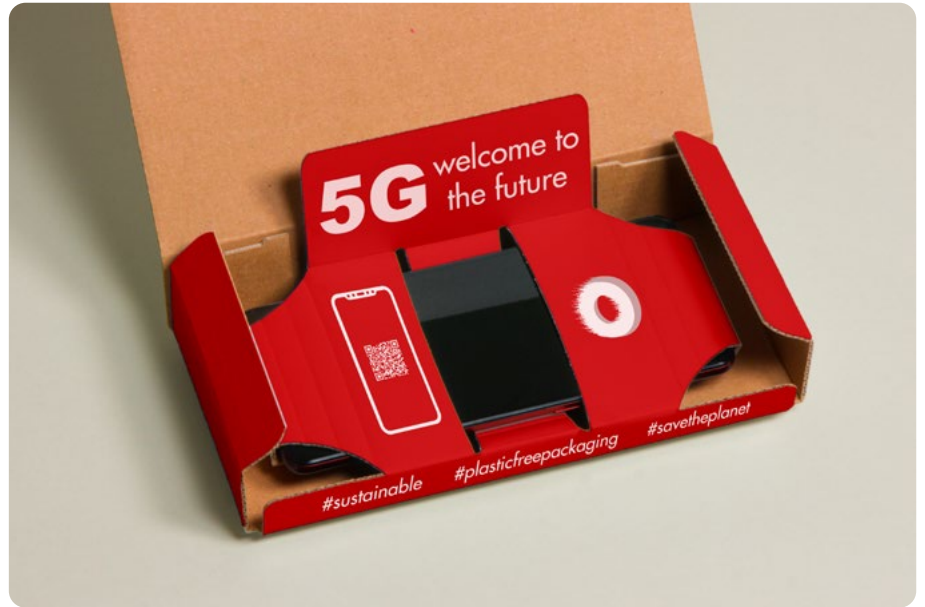


Variable fixing solutions



Auxetic structures

*It is always the right time to
rethink things.*



*The first and most important task is to take a complete look at the goal,
product, packaging, and processes.*

- ▶ **What are your goals? What values are most important to you?**
You determine your individual ranking in terms of environmental protection, product protection, marketing effect, safety, efficiency, flexibility, comfort and costs, among other things.
- ▶ **Analysis of all process steps and identification of potential in:**
Procurement, warehousing, packaging type & size, packing station & process, handling, personnel, automation, logistics, ease of opening and disposal
- ▶ **Coordinating packaging and processes:**
Increase efficiency, improve process reliability, enhance sustainability, optimise quantities and deadlines, save costs
- ▶ **Evaluation of all results**
We coordinate results and suggestions in dialogue with you.
- ▶ **Implementation in your optimal solution:**
Experience the maximum added value of professional product development
- ▶ **Reliable order fulfilment & climate-neutral packaging production:**
Certified locations with state-of-the-art, sustainable factory concepts manufacture to the highest quality standards.
- ▶ **On-time delivery:**
You choose the time, place and delivery conditions, and we deliver as agreed.

Our goal is achieved when you return as a very pleased customer and are happy to recommend us to others.

CUSTOMER SATISFACTION



Environmentally friendly appearance



Good visibility of the product



Biodegradable window film



Non-destructive product testing



Efficient Confectioning

Special tasks? Convincing solutions!



Reference example: greenluup®

Primary packaging for wall tattoos made from cellulose

- ▶ **Task: Packaging solution in line with the product concept**
Solution: Material basis: recycled cardboard & compostable PLA biopolymer film.
- ▶ **T: Immediately noticeable, environmentally friendly appearance**
S: Grey side of the recycled material facing outwards. High-quality white on the inside.
- ▶ **T: Product visibility combined with protection**
S: Window with PLA biopolymer film made from renewable raw materials.
- ▶ **T: Consumer-friendly, non-destructive product testing**
S: Sturdy, reusable tuck-in closure.
- ▶ **T: Minimisation of return costs due to failure**
S: Undamaged returns from consumers enable resale with little or no reconditioning costs for the goods.
- ▶ **T: Space-saving storage of packaging**
S: Flat packaging shape, solid cardboard instead of bulky corrugated cardboard.
- ▶ **T: Simple, efficient confections**
S: Ready-to-use packaging with smooth interior for quick insertion. Quick closure with tuck-in closure, no adhesive required.
- ▶ **T: Customer-oriented logistics (storage & delivery)**
S: Volume contract with stockpiling and flexible call-off agreement.
- ▶ **T: Solution that can be used multiple times, also for other product ranges**
S: Packaging design that can be scaled at any time, even to other product sizes and product types, such as placemats, towels, etc.

FIXIER-PACK PRO



Premium mailing solution



Innovative sample packaging



Effective product presentation



Secure retention with special foil



High-grade materials and finishing

Premium retention packaging with offset lamination



Application examples

- ▶ Refurbished smartphones & accessories
- ▶ Innovative trend products
- ▶ High-quality components
- ▶ Attractive product sample shipping

Product benefits

- ▶ Effective, first-grade product presentation and maximum protection
- ▶ Persuasive: An innovative eye catcher at the POS
- ▶ Also ideal as high-grade dispatch solution bearing your corporate design
- ▶ Skid- and shockproof retention of the product
- ▶ In high-grade materials and best print quality
- ▶ Customised product design according to your preferences and needs
- ▶ Highly attractive due to a variety of finishing options
- ▶ Recyclable materials as a part of the waste paper system

CAERE-BOX PRO



High quality premium packaging



Efficient and versatile



Opt: Integrated filling material



Unboxing as shopping experience



Use of high-quality materials

Premium-Offset-Packaging for eCommerce & industry



Application examples

- ▶ Cosmetics And Essentials RETail-BOX for
- ▶ Outdoor & Leisure Articles
- ▶ Cosmetics & Drugstore Articles
- ▶ Clothing & Lingerie and much more

Product benefits

- ▶ Effective, first-class product presentation and maximum protection
- ▶ Customized product development according to size, need and function
- ▶ Optionally with integrated filling material
- ▶ Convincing: As an eye-catcher during the unboxing experience at home
- ▶ Also ideal as a high-quality shipping solution in your corporate design
- ▶ Individually developable slip- and shock-protected fixation of the product
- ▶ Best print quality and high attractiveness due to finishing options
- ▶ In high-quality and eco-friendly materials
- ▶ Recyclable materials as a part of the waste paper system

We would be pleased to develop attractive, extraordinary packaging solutions together with you.

Please contact us for further information.

Phone: +49 (0)7835 / 540 940

verkauf@pohlscandia.com

www.pohlscandia.com/en/contact

BRIEFBOX X

BROWN



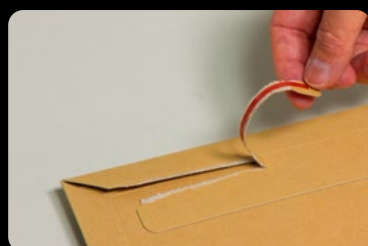
Convenient: Wide opening



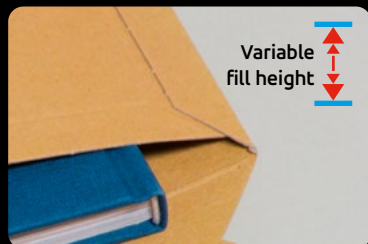
Extra solid brown cardboard



Powerful Peel-and-Seal



Easy, convenient opening



High bending and edge protection

Variable
fill height

CARDBOARD ENVELOPES

with wide opening



Application examples

- ▶ Software, DVD and BluRay movies
- ▶ Books, magazines, catalogues
- ▶ Cables, smart phone covers and accessories
- ▶ Face masks, foldable N95 respirators, swabs, collection kits etc.

Product benefits

- ▶ Wide opening for fast filling
- ▶ Extra solid 450 g/m² cardboard with high bending and edge protection
- ▶ Powerful Peel-and-Seal and convenient opening due to easy-open tear strip
- ▶ Functional creasing lines to adapt to thicker contents
- ▶ Postage-optimised: Cost-saving letter rate (depending on local post requirements)
- ▶ Cardboard made from recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing or in special sizes

BRIEFBOX X	Suitable for (~) **	Inside dim. in mm (Flat)	Fill height in mm **	Outside dim. in mm	g/pc.	Qt./ unit	Qt./pal.	Item-No.
1 X	A5, DVD	224 x 170	< 25	234 x 180	44	200	7.200	543100
2 X	A5+	260 x 205	< 25	270 x 215	60	200	6.000	543200
3 X	A4	324 x 224	< 25	334 x 234	78	100	4.400	543300
4 X	A4+	343 x 240	< 25	353 x 250	90	100	4.400	543400

** with increasing fill height, the internal and external length x width decrease



All cardboard shipping bags and envelopes are also available with 2-colour jet offset or 4-colour digital packaging printing.

BRIEFBOX X

WHITE



Convenient: Wide opening



Extra solid white cardboard



Powerful Peel-and-Seal



Easy, convenient opening



High bending and edge protection

Variable
fill height

CARDBOARD ENVELOPES

with wide opening



Application examples

- ▶ Software, DVD and BluRay movies
- ▶ Books, magazines, catalogues
- ▶ Cables, smart phone covers and accessories
- ▶ Face masks, foldable N95 respirators, swabs, collection kits etc.

Product benefits

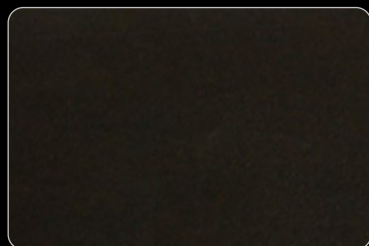
- ▶ Wide opening for fast filling
- ▶ Extra solid 450 g/m² cardboard with high bending and edge protection
- ▶ Powerful Peel-and-Seal and convenient opening due to easy-open tear strip
- ▶ Functional creasing lines to adapt to thicker contents
- ▶ Postage-optimised: Cost-saving letter rate (depending on local post requirements)
- ▶ Made from more than 80% recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing or in special sizes

	BRIEFBOX X	Suitable for (~) **	Inside dim. in mm (Flat)	Fill height in mm **	Outside dim. in mm	g/pc.	Qt./ Unit	Qt./paL	Item-No.
☐	1 X w	A5, DVD	224 x 170	< 25	234 x 180	44	200	7.200	543120
☐	2 X w	A5+	260 x 205	< 25	270 x 215	60	200	6.000	543220
☐	3 X w	A4	324 x 224	< 25	334 x 234	79	100	4.400	543320
☐	4 X w	A4+	343 x 240	< 25	353 x 250	90	100	4.400	543420

** with increasing fill height, the internal and external length x width decrease

BRIEFBOX X

COLOR



Striking Black



Sturdy cardboard



Powerful Peel-and-Seal



Easy, convenient opening



Available in 4 sizes or bespoke

CARDBOARD ENVELOPES

in black



Application examples

- ▶ Wall stickers, photo books and prints
- ▶ Small textiles such as baby clothing, T-shirts, lingerie
- ▶ Books, catalogues, operating instructions/manuals
- ▶ Tickets, travel documents, and much more

Product benefits

- ▶ Striking black, solid 450 g/m² board with high bending and edge protection
- ▶ Wide opening for fast filling
- ▶ Powerful Peel-and-Seal and convenient opening due to easy-open tear strip
- ▶ Functional creasing lines to adapt to thicker contents
- ▶ Postage-optimised: Cost-saving letter rate (depending on local post requirements)
- ▶ Cardboard made from over 80% recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print or in special sizes

	BRIEFBOX X	Suitable for (~) **	Inside dim. in mm (flat)	Fill height in mm **	Outside dim. in mm	g/pc.	Qt./ Unit	Qt./pal.	Item-No.
■	1 X BLACK	A5, DVD	224 x 170	< 25	234 x 180	44	200	7.200	543190
■	2 X BLACK	A5+	260 x 205	< 25	270 x 215	60	200	6.000	543290
■	3 X BLACK	A4	324 x 224	< 25	334 x 234	78	100	4.400	543390
■	4 X BLACK	A4+	343 x 240	< 25	353 x 250	90	100	4.400	543490

** with increasing fill height, the internal and external length x width decrease

BRIEFBOX X

GrassGreen!®



Great natural look and feel



Attractive surface



Powerful Peel-and-Seal



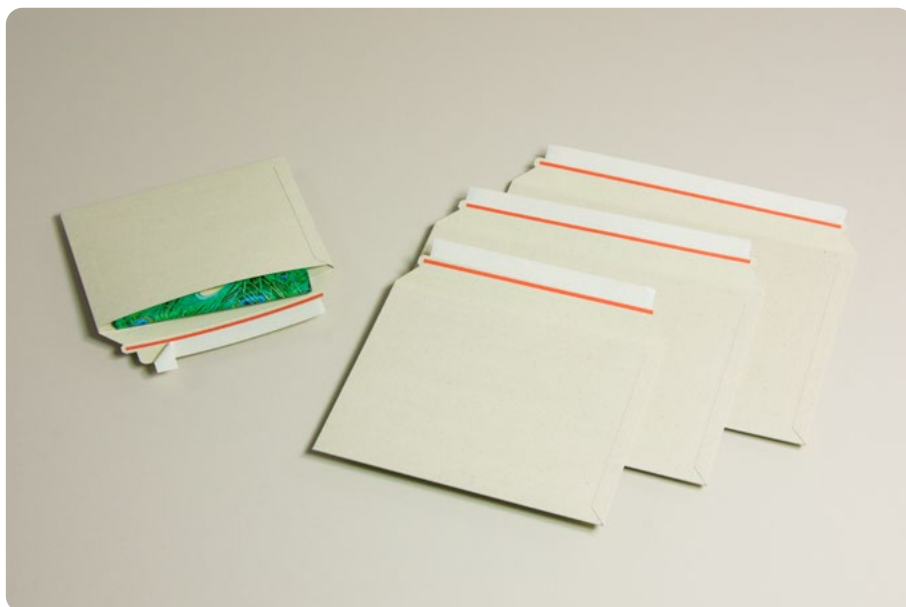
Easy, convenient opening



Also available with custom printing

CARDBOARD ENVELOPES

made of grassboard



Application examples

- ▶ Wall stickers, photo books and prints
- ▶ Small textiles such as baby clothing, T-shirts, lingerie
- ▶ Books, catalogues, operating instructions/manuals
- ▶ Handmade, vintage things, and much more.

Product benefits

- ▶ Innovative grassboard - with a natural look
- ▶ Solid 400 g/m² grassboard with high bending and edge protection
- ▶ Powerful Peel-and-Seal and convenient opening due to easy-open tear strip
- ▶ Wide opening for fast filling
- ▶ Functional creasing lines to adapt to thicker contents
- ▶ Postage-optimised: Cost-saving letter rate (depending on local post requirements)
- ▶ 100% grass and recycled paper fibre, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing or in special sizes

BRIEFBOX X	Suitable for (~) **	Inside dim. in mm (flat)	Fill height in mm **	Outside dim. in mm	g/St.	St./VE	St./PaL	Art.-Nr.
4 X GrassGreen!	A4+	343 x 240	< 25	353 x 250	83	100	4.400	543480

** with increasing fill height, the internal and external length x width decrease



Also available in small quantities with digital packaging printing.

BRIEFBOX

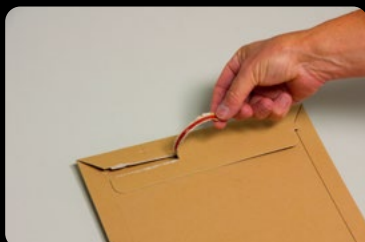
BROWN



Extra solid brown cardboard



Powerful Peel-and-Seal



Easy, convenient opening



High bending and edge protection



Customised production

CARDBOARD MAILING BAGS

with Peel-and-Seal



Application examples

- ▶ Computer games, DVD and BluRay movies
- ▶ Books, magazines, catalogues
- ▶ Photos, photo books and other photo gifts
- ▶ Cables, smart phone covers and accessories

Product benefits

- ▶ Extra solid 450 to 500 g/m² cardboard with high bending and edge protection
- ▶ Powerful Peel-and-Seal
- ▶ Frustration-free: Convenient opening due to easy-open tear strip
- ▶ Functional creasing lines to adapt to thicker contents
- ▶ Postage-optimised: Cost-saving letter rate (depending on local post requirements)
- ▶ Cardboard made from recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing or in special sizes

	BRIEFBOX	Suitable for (~) **	Inside dim. in mm (flat)	Fill height in mm **	Outside dim. in mm	g/pc.	Qt./ Unit	Qt./pal.	Item-No.
	1	A5, DVD	166 x 240	< 35	176 x 250	47	200	8.000	543101
	2	A5+	205 x 265	< 35	215 x 270	62	200	4.800	543201
	3	A4	228 x 306	< 35	238 x 316	86	100	3.600	543301
	4	A4+	240 x 343	< 35	250 x 353	100	100	3.600	543401
	6	A4+	282 x 364	< 35	292 x 374	121	100	3.000	543601
	7	A3	310 x 445	< 35	320 x 455	162	100	2.400	543701

** with increasing fill height, the internal and external length x width decrease

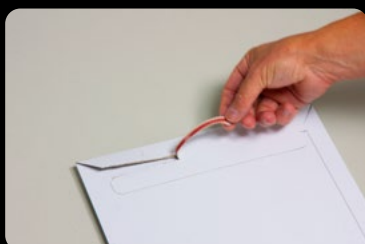
BRIEFBOX WHITE



Extra solid white cardboard



Powerful Peel-and-Seal



Easy, convenient opening



High bending and edge protection



Customised production

CARDBOARD MAILING BAGS with Peel-and-Seal



Application examples

- ▶ Computer games, DVD and BluRay movies
- ▶ Books, magazines, catalogues
- ▶ Photos, photo books and other photo gifts
- ▶ Cables, smart phone covers and accessories

Product benefits

- ▶ Extra solid 450 to 500 g/m² cardboard with high bending and edge protection
- ▶ Powerful Peel-and-Seal
- ▶ Frustration-free: Convenient opening due to easy-open tear strip
- ▶ Functional creasing lines to adapt to thicker contents
- ▶ Postage-optimised: Cost-saving letter rate (depending on local post requirement)
- ▶ Made from more than 80% recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing or in special sizes

	BRIEFBOX	Suitable for (~) **	Inside dim. in mm (flat)	Fill height in mm **	Outside dim. in mm	g/pc.	Qt./ Unit	Qt./pal.	Item-No.
☐	1 w	A5, DVD	166 x 240	< 35	176 x 250	47	200	8.000	543121
☐	2 w	A5+	205 x 265	< 35	215 x 270	62	200	4.800	543221
☐	3 w	A4	228 x 306	< 35	238 x 316	86	100	3.600	543321
☐	4 w	A4+	240 x 343	< 35	250 x 353	100	100	3.600	543421
☐	4 w Fe *	A4+	240 x 343	< 35	250 x 353	100	100	3.600	543431
☐	6 w	A4+	282 x 364	< 35	292 x 374	121	100	3.000	543621
☐	7 w	A3	310 x 445	< 35	320 x 455	162	100	2.400	543721

Fe * = with address window 55 x 90 mm (with film), position 20 mm from the left, 60 mm from the top

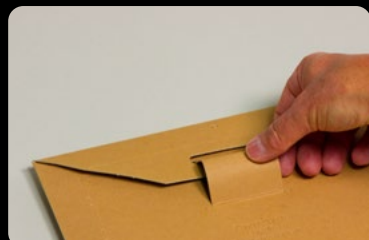
** with increasing fill height, the internal and external length x width decrease

BUCHBOX Z

BROWN



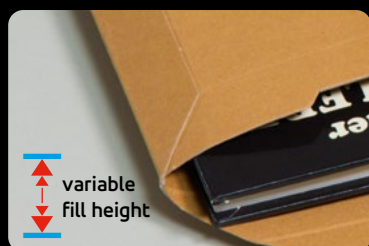
Extra solid brown cardboard



Convenient tuck-in flap closure



Postage-optimised for book post



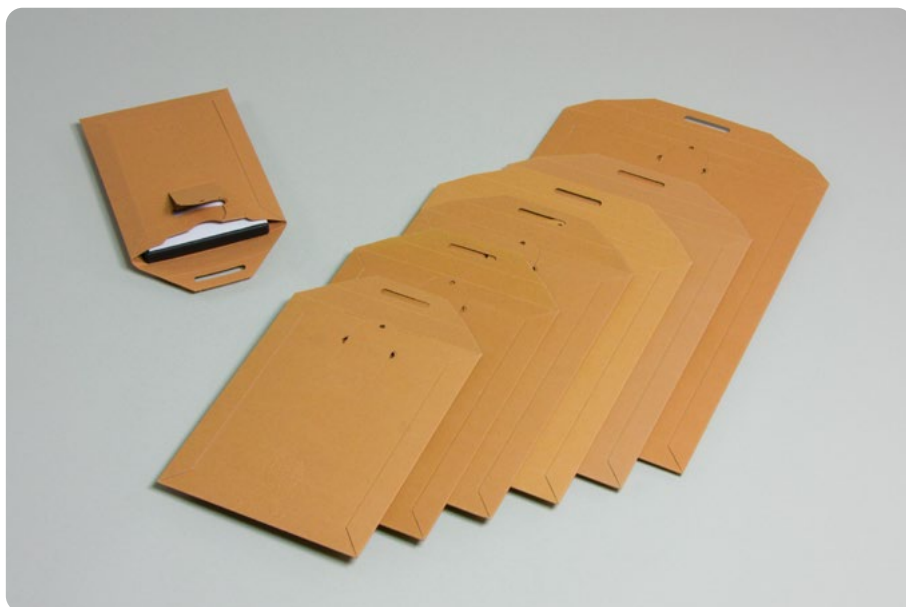
High bending and edge protection



Customised production

CARDBOARD MAILING BAGS

with tuck-in flap closure



Application examples

- ▶ Calendars, books, magazines, catalogues
- ▶ Paper, hobby and handicraft goods
- ▶ Cables, smart phone covers and further accessories
- ▶ Many other book and good shipments

Product benefits

- ▶ Extra solid 450 to 500 g/m² cardboard with high bending and edge protection
- ▶ Convenient, solid tuck-in flap closure
- ▶ Postage-optimised for cost-saving book-post: Open for inspection by postal services
- ▶ Up to size 4 also at cost-saving letter rate (depending on local post requirements)
- ▶ Functional creasing lines to adapt to thicker contents
- ▶ Cardboard made from recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing or in special sizes

	BUCHBOX	Suitable for (-) **	Inside dim. in mm (flat)	Fill height in mm **	Outside dim. in mm	g/pc.	Qt./ Unit	Qt./pal.	Item-No.
	1 Z	A5, DVD	166 x 240	< 35	176 x 250	48	200	8.000	521210
	2 Z	A5+	205 x 265	< 35	215 x 270	62	200	4.800	522210
	3 Z	A4	228 x 306	< 35	238 x 316	90	100	3.600	523210
	4 Z	A4+	240 x 343	< 35	250 x 353	103	100	3.600	524210
	6 Z	A4+	282 x 364	< 35	292 x 374	128	100	3.000	526210
	7 Z	A3	310 x 445	< 35	320 x 455	169	100	2.400	527210

** with increasing fill height, the internal and external length x width decrease



Also ideal as archive packaging,
as it can be resealed multiple times.

BICOLL BROWN



2x Peel-and-Seal for return shipments



Paper-based tear strips



Perfect for small goods shipments



Versatile and flexible to use



Customized production

CARDBOARD MAILING BAGS with 2x Peel-and-Seal



Application examples

- ▶ Clothing, accessories and costume jewelry
- ▶ Smartphone and tablet accessories, cases
- ▶ Cosmetics and drugstore items
- ▶ Electronic and IT accessories

Product benefits

- ▶ Optimized for e-Commerce: 2x Peel-and-Seal for easy returns shipments
- ▶ Light but solid cardboard in 300 g/m²
- ▶ Frustration-free: Convenient opening due to paperbased easy-open tear strip
- ▶ Functional creasing lines to adapt to thicker contents
- ▶ Postage-optimised: Cost-saving letter (depending on local post requirements)
- ▶ Cardboard made from recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing, material or in special sizes

	BICOLL	Suitable for (~) **	Inside dim. in mm (flat)	Fill height in mm **	Outside dim. in mm	g/pc.	Qt./ Unit	Qt./pal.	Item-No.
	2	A5+	205 x 260	< 60	215 x 270	42	250	10.500	548201
	4	A4+	238 x 340	< 70	248 x 350	61	100	6.600	548401
	6	B4	282 x 364	< 70	292 x 374	76	100	4.500	548601
	7	A3	310 x 445	< 70	320 x 455	100	100	3.600	548701

** with increasing fill height, the internal and external length x width decrease

BRIEFBOX IMAGE



Persuasive visual effects



Surprising haptic impressions



Realistic motif details



Powerful Peel-and-Seal



Easy, convenient opening

GIFT MAILING BAGS with Wooow-Effect



Application examples

- ▶ Gift vouchers
- ▶ Certificates & diplomas
- ▶ Photos, photo books and other photo gifts
- ▶ Clothing and fashion accessories

Product benefits

- ▶ Amazing selection of different motifs: Guaranteed to produce a WOOOW effect!
- ▶ Persuasive visual effects and surprising haptic impressions
- ▶ For gifts that are personally handed over or sent by post
- ▶ Frustration-free: Powerful Peel-and-Seal and convenient easy-open tear strip
- ▶ Extra solid 500 g/m² cardboard with high bending and edge protection
- ▶ Made from more than 80% recycled material, recyclable as a part of the waste paper system
- ▶ Also as custom-made product with other motifs or in special sizes

	BRIEFBOX IMAGE	Suitable for (–) *	Inside dim. in mm (Flat)	Fill height in mm **	Outside dim. in mm	g/pc.	Qt./Unit **	Qt./paL.	Item-No.
	4 WOOD	A4+, Div.	240 x 343	< 35	250 x 353	103	5/100	3.600	563401
	4 ROSES	A4+, Div.	240 x 343	< 35	250 x 353	103	5/100	3.600	563402
	4 JEANS	A4+, Div.	240 x 343	< 35	250 x 353	103	5/100	3.600	563403
	4 GRAFFITI	A4+, Div.	240 x 343	< 35	250 x 353	103	5/100	3.600	563404
	4 MERMAID	A4+, Div.	240 x 343	< 35	250 x 353	103	5/100	3.600	563405
	4 Christmas	A4+, Div.	240 x 343	< 35	250 x 353	103	5/100	3.600	563450
	4 Easter	A4+, Div.	240 x 343	< 35	250 x 353	103	5/100	3.600	563451
	4 ColorMe	A4+, Div.	240 x 343	< 35	250 x 353	103	5/100	3.600	563452
	4 X Shadow Meadow	A4+, Div.	343 x 240	< 25	353 x 250	103	5/100	3.600	563420
	4 X Lovely Skulls	A4+, Div.	343 x 240	< 25	353 x 250	103	5/100	3.600	563421

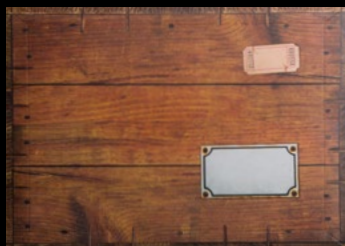
* with increasing fill height, the internal and external length x width decrease

** Also available in promotional POS small packs with Euro holes (e.g. 5 pieces).

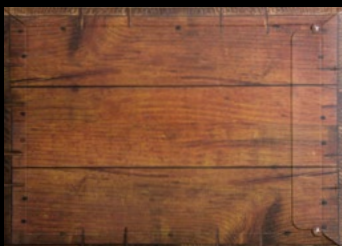
BRIEFBOX

IMAGE

*Motif overview:
The choice is yours...*



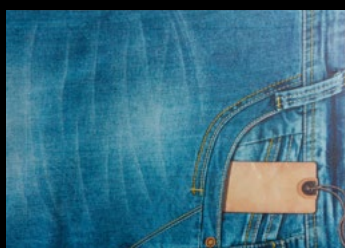
563401 Wood (with haptic-impr.)



Back



563402 Roses



563403 Jeans (with haptic-impr.)



563404 Graffiti



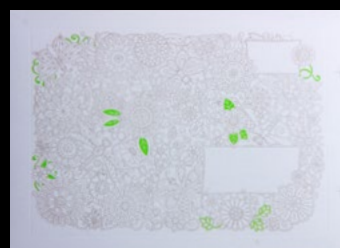
563405 Mermaid



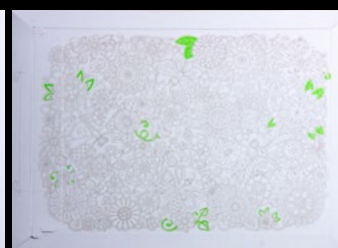
563450 Christmas



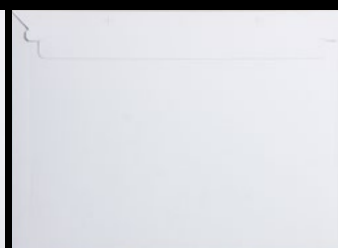
563451 Easter



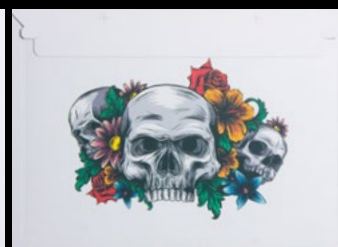
563452 ColorMe



563420 Shadow Meadow



563421 Lovely Skulls



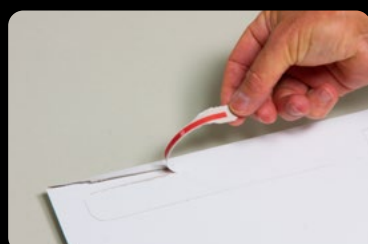
FIXCOLL DIN



Elegant appearance



Powerful Peel-and-Seal



Easy, convenient opening

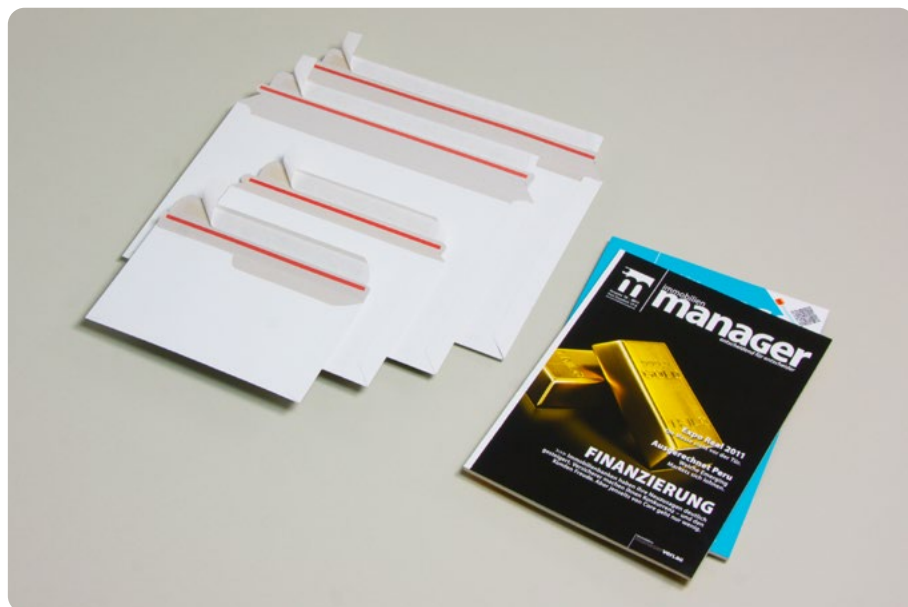


With and without address window



Customised production

ENVELOPES light cardboard



Application examples

- ▶ Catalogues & magazines
- ▶ Annual reports
- ▶ Product documentation
- ▶ Exposés and much more

Product benefits

- ▶ Elegant, white cardboard, 250 to 300 g/m²
- ▶ With or without address window with film
- ▶ Powerful Peel-and-Seal
- ▶ Frustration-free: Convenient opening due to easy-open tear strip
- ▶ Postage-optimised: Cost-saving letter rate (depending on local post requirements)
- ▶ Made from more than 80% recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing or in special sizes

FIXCOLL	Suitable for (~) **	address window	Outside dim. in mm	g/p.c.	Qt./ Unit	Qt./pal.	Item-No.
☐ KOMPAKT	A4 ZF / DL	-	225 x 125	17	500	18.000	546400
☐ KOMPAKT Fe	A4 ZF / DL	Standard	225 x 125	16	500	18.000	546410
☐ DIN C5 *	A5	-	229 x 162	23	500	18.000	546700
☐ DIN C5 Fe *	A5	Standard	229 x 162	22	500	18.000	546710
☐ DIN C4	A4	-	324 x 229	43	250	8.000	546900
☐ DIN C4 Fe	A4	Standard	324 x 229	42	250	8.000	546910
☐ DIN B4	A4+	-	353 x 250	60	250	6.000	547400
☐ KEP ML	A4	Doc. pouch	330 x 240	51	300	7.200	547020
** Recommended maximum fill height: approx. 5-10 mm							
* Item 546700/546710: Available while stocks last or still available on request.							

FIXCOLL CEP



Integrated waybill pouch



Powerful Peel-and-Seal



Easy, convenient opening



Brand & image communication



Optional: Safe individual coding

CARDBOARD COURIER ENVELOPES with & without waybill pouch



Application examples

- ▶ Professional advertising means for all CEP service providers
- ▶ Communication of brand and image - all the way from sender to recipient
- ▶ Ideally suited to strengthen brand awareness and customer ties
- ▶ Additional service or shop product for CEP service providers

Product benefits

- ▶ Customised production according to your preferences, with high advertising impact
- ▶ Favourable small-scale series with print on finished products (without waybill pouch)
- ▶ Medium- to large-scale series as complete productions, optionally:
- ▶ with print (up to 6 colours), embossing and standard or special effect varnishes,
- ▶ in customised sizes and qualities or based on existing standards,
- ▶ with integrated document foil pouch for waybills,
- ▶ with individual safety coding, e.g. as alphanumerical code or barcode
- ▶ Made from more than 80% recycled material, recyclable as a part of the waste paper system

stock-product (without print)	Suitable for (~) **	Document pouch	Outside dim. in mm	g/p.c.	Qt./ Unit	Qt./pal.	Item-No.
☐ FIXCOLL CEP ML	A4	Foil	330 x 240	52	300	7200	547020

** Recommended maximum fill height: approx. 10 mm

PRODUCTION- STANDARDS	Suitable for (~) **	Document pouch	Outside dim. in mm	Grammage in g/m²	Small-Scale Series *	Large-Scale Series**	Item-No.
 FIXCOLL CEP XS / C5	A5	optional	229 x 162	250	●	●	546720
 FIXCOLL CEP S / C4	A4	optional	324 x 229	250	●	●	546920
 FIXCOLL CEP M / LTR	A4	optional	330 x 240	280		●	547020
 FIXCOLL CEP L / B4	A4+	optional	353 x 250	300	●	●	547420
 FIXCOLL CEP XXL	A4+, Div.	optional	400 x 300	300		●	547620

* Small-scale series: e.g. 1,000 to 20,000 pcs, only without document pouch, max. dichromatic

** Large-scale series: e.g. 20,000 pcs to several million pcs, up to 6c, as an option with document pouch, individual coding

What is a...?

Automatic bottom: Pre-folded, glued bottom structure facilitating a fast erection of the box/carton. Also: Rapid folding bottom, crash-lock bottom.

B-flute: Single wall corrugated board type with a thickness of approx. 2,2 - 3,1 mm. For instance used for smaller mailing boxes for lighter goods.

BC-flute: Double wall corrugated board type with an overall thickness of approx. 5 - 7 mm. For instance used for shipping cartons for heavy goods.

Bleed (-off): Area of the printed motif that goes beyond the edge of the material or product.

C-flute: Single wall corrugated board type with a thickness of approx. 3,1 - 4,0 mm. For instance used for standard mailing boxes for light to moderately heavy goods.

Circumferential creasing lines: Additional creasing lines for cardboard or corrugated board mailing bags and envelopes, which allow the packaging to be erected to adapt to thicker contents, at the same time forming an additional edge protecting.

Cover strip: Coated, peel-back paper strip to cover the adhesive strip on the closure flap. Also: Abhesive strip, silicone paper strip.

Crease-to-crease dimension: Dimensions of the packaging describing the distance from the centre of the creasing/scoring lines to the centre of the opposite lines along which the packaging will be folded later on. The crease-to-crease dimension is thus larger than the usable/inside dimension.

Dispersion varnish: Water-based varnish frequently used for offset printing. For glossy or matte finishing and to protect the coloured motif.

Double edge protection: Double-layer glued, lateral edge protection on mailing packaging, which compared to the single-layer edge protection is considerably more solid and secure.

Easy-open tear strip: Recyclable plastic or fibre based tear-open aid that is already integrated during production. More tear-resistant than perforations.

E-flute: Single wall corrugated board type with a thickness of approx. 1,0 - 1,9 mm. For instance used for mailing bags and mailing packages for lighter goods.

Envelope shape: Design of a paper or cardboard sleeve with opening and closure flap on the wide side.

Euroscale: Print colour system consisting of 4 basic colours, so-called process colours: Cyan, magenta, yellow, black ("key colour"). Also: CMYK.

Fill height: Maximum usable inner height of the packaging.

Flexographic printing: Direct relief printing method with predominantly plain print quality. Most commonly used for corrugated board packaging.

Full-tone colours: Print colours with own colour definition, which cannot be generated with the CMYK colour printing process. During the printing process, these are printed together with other colours, but with a separate inking unit. Also: Spot colours, special colours.

GC - Folding Box Board (FBB) - Chromo Board: Higher cardboard quality with white, mostly multiple-coated, wood-free top layer. Light/white middle and back layer. Mostly made completely from virgin fibre.

GD - White Lined Chipboard (WLC) - Chromo Duplex Board: Good cardboard quality with white, coated, wood-free top layer. Grey middle and back layer. Very high recycled fibre share.

GT - White Lined Chipboard (WLC) - Chromo Triplex Board: Good cardboard quality with white, coated, wood-free outer liner. Grey middle and light back layer. Very high recycled fibre share.

GZ - Solid Bleached Sulphate Board (SBS) - Chromo Sulphate / Cellulose Board: Premium cardboard quality with bright white, very well coated, smooth top layer. Optionally coated on one or two sides. Completely made from virgin fibre.

Grammage in g/m²: Specification of mass as a function of area. An example: 250 g/m² means the weight of 1 m² of this carton is 250 g.

HKS colour system: The HKS colour system comprises basic colours and full-tone colours (spot colours) and is used for the reproducibility, communication and independent assessability and comparability of certain colour shades in the graphics industry. A distinction is made between N colours for uncoated printing substrates and K colours for coated printing substrates (art printing, illustration printing).

Technical Terms Explained

Inside dimensions: Internal dimensions of the packaging that can be utilised for the goods to be packaged. Also: Usable dimension.

Mailing bag shape: Design of a paper or cardboard envelope with opening and closure flap on the small side.

Offset printing, subsequent: Customised printing of small series is done by means of subsequent offset printing (overprinting), an indirect planographic printing method where each individual product (finished product / stock item) is printed. Up to 2 colours (cardboard products) or 4 colours (paper products) can be used for printing. There will be no varnishing. Motif restrictions must be allowed for.

Outside dimension (ready for posting): Outside dimensions of packaging in sealed state, ready for dispatch.

Outside glued side seams/flaps: Production method for mailing bags and envelopes with 2 side flaps that are glued on the exterior. More reliable than inside glued flaps.

Over-/underdelivery: Customary quantity tolerance due to technical reasons in the case of customised productions. The smaller the production quantity, the larger the final quantity delivered can deviate from the quantity ordered (see Terms and Conditions, item VI, clause 4).

Pantone colour system: The Pantone colour system (Pantone Matching System / PMS) comprises basic colours and full-tone colours (spot colours) and is used for the reproducibility, communication and independent assessability and comparability of certain colour shades in the graphics industry. A distinction is among others made between C-colours for coated and U-colours for uncoated printing substrates.

Peel-and-Seal closure: Self-adhesive closure with strong hot-melt adhesive strip, protected by a peel-back cover strip.

Printing area: Portion of the print motif area on the material area (100%) to be printed. Specified in %.

Set-off of the printing ink: Transfer of fresh printing ink (set-off) to a product stacked above or below.

Sheet-fed offset print: Individual custom-made products are produced by means of sheet-fed offset print, an indirect planographic printing method, where the whole cardboard sheet is printed and not the individual finished product. Up to 6 colours and 2 standard or special effect varnishes can be used for printing. Sheet-fed offset printing is followed by punching, folding and glueing of the packaging.

Special colours / spot colours:
see: Full-tone colours.

Tuck-in flap closure: Solid tuck-in closure for packages that must be left open for inspection by postal services, such as book and goods shipments. Clearly sturdier than a plain tuck-in closure.

Twist-n-wrap/cross-shaped flat pack carton: Type of mailing packaging that can be stored as space-saving flat-lying carton blank. The outer layer and the inner section that is erected and then turned inwards by 90° together form the cross shape.

Uncoated white lined chipboard - Duplex (WLC) Standard cardboard quality with white, uncoated top layer. Grey middle and back layer. Very high recycled fibre share. More absorbent surface than coated cardboard types, e.g. for inkjet framing.

Usable dimension:
see: Inside dimension

Wrap around packaging: Type of mailing packaging that can be stored as space-saving flat-lying carton blank. For packing, 2 side flaps are erected, the goods to be shipped are inserted, the side flaps are folded down again and then the outer layer is wrapped around and sealed.

FIXCOLL COMPACT



Postage-optimised compact letter



Powerful Peel-and-Seal



Easy, convenient opening



Customised production



Also available in Grassboard

COMPACT ENVELOPES light cardboard



Application examples

- ▶ Display protection films, SIM cards, smartphone accessories
- ▶ Small flat electronic devices such as USB sticks, SD cards, etc.
- ▶ Greeting cards, invitations, photo prints
- ▶ Advertising mailings and much more

Product benefits

- ▶ Elegant, white cardboard in 250 g/m²
- ▶ Easy to print on (franking machine, subsequent offset and digital printing)
- ▶ With/without address window, made from Pergamin (paper-based)
- ▶ Powerful Peel-and-Seal
- ▶ Frustration-free: Convenient opening due to easy-open tear strip
- ▶ Postage-optimised: Cost-saving letter (depending on local post requirements)
- ▶ Made from more than 90% recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing or in special sizes

FIXCOLL	Suitable for (~) **	address window	Outside dim. in mm	g/p.c.	Qt./ Unit	Qt./pal.	Item-No.
☐ COMPACT	A4 ZF / DL	-	225 x 125	17	500	18.000	546400
☐ COMPACT Fe	A4 ZF / DL	Norm	225 x 125	16	500	18.000	546410

** Recommended maximum fill height: up to approx. 5 mm

FIXCOLL	Suitable for (~) **	address window	Outside dim. in mm	g/p.c.	Qt./ Unit	Qt./pal.	Item-No.
☒ COMPACT GrassGreen!	A4 ZF / DL	-	225 x 125	21	250	15.000	546408
☒ COMPACT Fe GrassGreen!	A4 ZF / DL	Norm	225 x 125	20	250	15.000	546418

** Recommended maximum fill height: up to approx. 5 mm

WELLBOX

BROWN



Solid, brown corrugated board



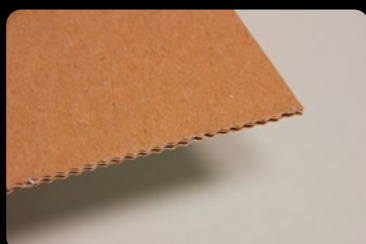
Powerful Peel-and-Seal



Easy, convenient opening



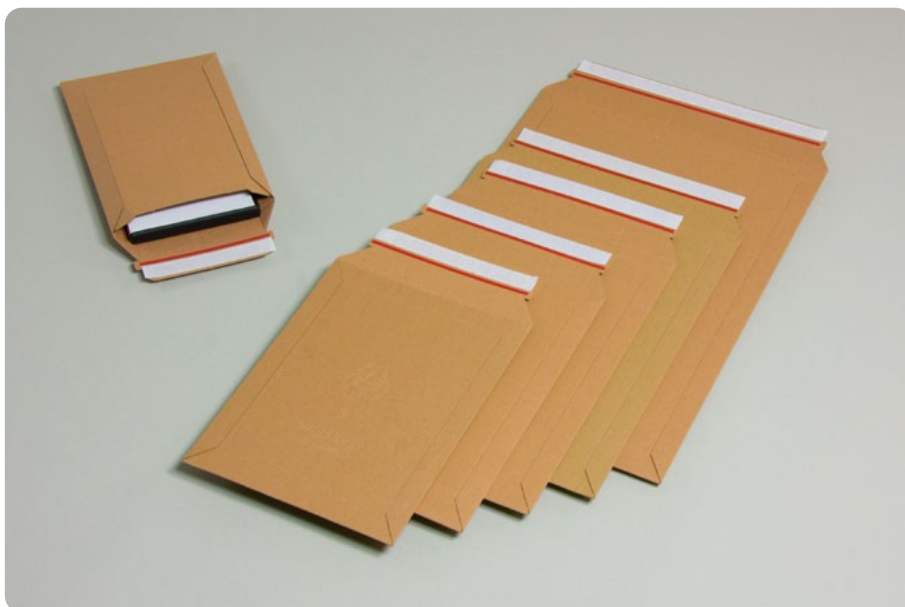
High bending and edge protection



Safe: Soft edge cutting lines

CORRUGATED MAILING BAGS

with Peel-and-Seal



Application examples

- ▶ Calendars, books, magazines, catalogues
- ▶ Photo canvases, photo books and other photo gifts
- ▶ Tablet and smartphone accessories
- ▶ DVD and BluRay movies, computer games

Product benefits

- ▶ Solid E-flute corrugated cardboard with high bending and edge protection
- ▶ Powerful Peel-and-Seal
- ▶ Frustration-free: Convenient opening due to easy-open tear strip
- ▶ Functional creasing lines to adapt to thicker contents
- ▶ Postage-optimised: Cost-saving letter rate (depending on local post requirements)
- ▶ Made from more than 90% recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing or in special sizes

	WELLBOX	Suitable for (-) **	Inside dim. in mm (Flat)	Fill height in mm **	Outside dim. in mm	g/pc.	Qt./ Unit	Qt./paL	Item-No.
	1	A5, DVD	166 x 260	< 35	176 x 270	42	100	4.800	541102
	2	A5+	205 x 280	< 35	215 x 290	54	100	4.200	541202
	3	A4	228 x 306	< 35	238 x 316	65	100	4.200	541302
	4	A4+	240 x 343	< 35	250 x 353	74	100	3.600	541402
	6	A4+	282 x 364	< 35	292 x 374	88	100	2.400	541602
	7	A3	320 x 460	< 35	330 x 470	127	50	2.000	541702

** with increasing fill height, the internal and external length x width decrease

WELLBOX WHITE



Solid, white corrugated board



Powerful Peel-and-Seal



Easy, convenient opening

variable
fill height

High bending and edge protection



Safe: Soft edge cutting lines

CORRUGATED MAILING BAGS with Peel-and-Seal



Application examples

- ▶ Calendars, books, magazines, catalogues
- ▶ Photo canvases, photo books and other photo gifts
- ▶ Tablet and smartphone accessories
- ▶ DVD and BluRay movies, computer games

Product benefits

- ▶ Solid E-flute corrugated cardboard with high bending and edge protection
- ▶ Powerful Peel-and-Seal
- ▶ Frustration-free: Convenient opening due to easy-open tear strip
- ▶ Functional creasing lines to adapt to thicker contents
- ▶ Postage-optimised: Cost-saving letter rate (depending on local post requirements)
- ▶ Made from more than 80% recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing or in special sizes

	WELLBOX	Suitable for (~) **	Inside dim. in mm (flat)	Fill height in mm **	Outside dim. in mm	g/pc.	Qt./ Unit	Qt./pal.	Item-No.
☐	1 w *	A5, DVD	166 x 260	< 35	176 x 270	44	100	4.800	541122 *
☐	2 w *	A5+	205 x 280	< 35	215 x 290	57	100	4.200	541222 *
☐	3 w *	A4	228 x 306	< 35	238 x 316	66	100	4.200	541322 *
☐	4 w *	A4+	240 x 343	< 35	250 x 353	76	100	3.600	541422 *
☐	6 w *	A4+	282 x 364	< 35	292 x 374	94	100	2.400	541622 *
☐	7 w *	A3	320 x 460	< 35	330 x 470	120	50	2.000	541722 *

** with increasing fill height, the internal and external length x width decrease

* Version W in white: Available while stocks last, but can still be produced upon request (AUR).

VARIA X-PACK



Powerful Peel-and-Seal



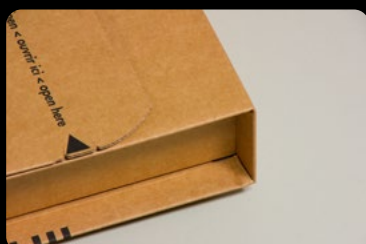
Plus: Additional safeguard inside



Easy, convenient opening



Adaptable fill height



Double-layered edge protection

UNIVERSAL MAILING PACKAGING extra solid, 2x Peel-and-Seal



Application examples

- ▶ Books & coffee-table books
- ▶ Photo books, photo canvases
- ▶ Calendars
- ▶ Software and hardware

Product benefits

- ▶ **Extra solid** twist-n-wrap packaging made from **brown B-flute corr. board (Kraftliner)**
- ▶ Adaptable fill height for optimum adaptation to the contents
- ▶ Completely secure: Double layers and double edge protection
- ▶ Powerful Peel-and-Seal on the flap: Saves time and packing tape
- ▶ Additional security sealing inside: Access protection and perfect fixation
- ▶ Frustration-free: Convenient opening due to easy-open tear strip
- ▶ Postage-optimised: Cost-saving letter rate (depending on local post requirements)
- ▶ Made from more than 90% recycled material, recyclable as a part of the waste paper system

VARIA X-PACK	Suitable for (~)	Inside dim. in mm	Fill height in mm	Outside dim. in mm	g/pc.	Qt./ Unit	Qt./pal.	Item-No.
 1 plus	A5, DVD	230 x 165	< 60	285 x 175 x < 75	96	20	1.800	542811
 2 plus	A5+	250 x 190	< 60	305 x 200 x < 75	110	20	1.560	542821
 3 plus	A4	300 x 235	< 105	353 x 245 x < 120	170	20	1.020	542831
 4 plus	A4+	350 x 260	< 70	405 x 270 x < 85	190	20	1.020	542841
 5 plus	A4+/Ring binder	350 x 320	< 80	405 x 330 x < 95	236	20	1.020	542851
 6 plus	A3	440 x 310	< 70	495 x 320 x < 85	257	20	680	542861

VARIA T-PACK



Adaptable fill height



Powerful Peel-and-Seal



Additional safeguard inside

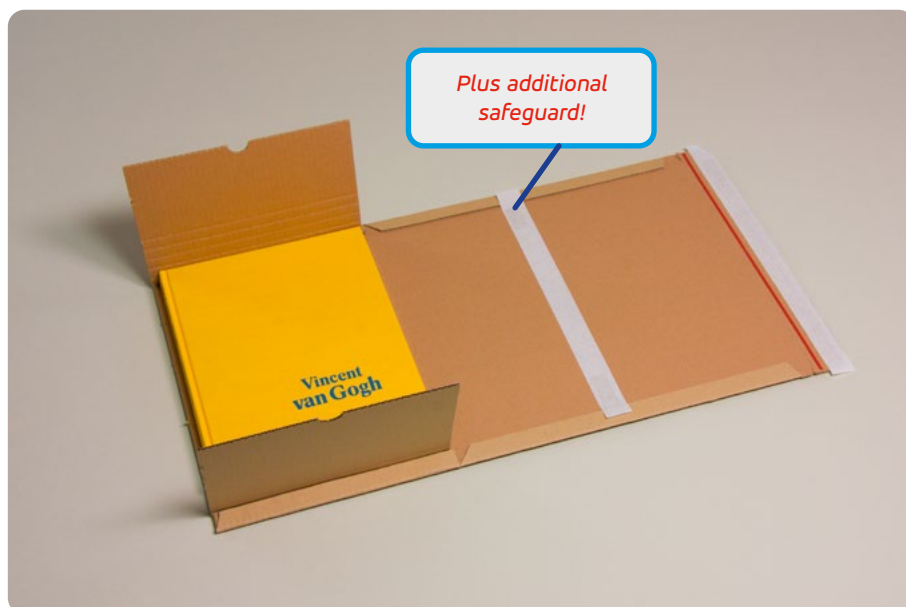


Easy, convenient opening



Double-layered edge protection

UNIVERSAL MAILING PACKAGING with 2x Peel-and-Seal



Application examples

- ▶ Books & coffee-table books
- ▶ Photo books, photo canvases
- ▶ Calendars
- ▶ Software and hardware

Product benefits

- ▶ Budget, solid wrap around packaging made from E- or B-flute corr. board (Testliner)
- ▶ Adaptable fill height for optimum adaptation to the contents
- ▶ Circumferential, double-layered edge protection
- ▶ Powerful Peel-and-Seal on the flap: Saves time and adhesive tape
- ▶ Additional security sealing inside: Access protection and perfect fixation
- ▶ Frustration-free: Convenient opening due to easy-open tear strip
- ▶ Postage-optimised: Cost-saving letter rate (depending on local post requirements)
- ▶ Made from recycled material, recyclable as a part of the waste paper system

VARIA T-PACK	Suitable for (~)	Inside dim. in mm	Fill height in mm	Outside dim. in mm	g/pc.	Qt./ Unit	Qt./paL	Item-No.
 ECO 0 (E-flute)	Paperback	190 x 155	< 40	240 x 165 x < 50	54	20	4.200	542702
 ECO 1 (E-flute)	A5, DVD	230 x 165	< 60	280 x 175 x < 70	72	20	4.080	542712
 ECO 2 (E-flute)	A5+	250 x 190	< 60	300 x 200 x < 70	85	20	3.040	542722
 ECO 3 (B-flute)	A4	305 x 215	< 70	353 x 225 x < 80	109	20	1.500	542732
 ECO 4 (B-flute)	A4+	350 x 260	< 70	405 x 270 x < 80	142	20	1.200	542742
 ECO 5 (E-flute)	A4++ / Calendar	380 x 290	< 70	430 x 300 x < 80	165	20	1.380	542752
 ECO 6 (E-flute)	A3 / Calendar	455 x 325	< 70	505 x 335 x < 80	235	20	920	542762

VARIA



Adaptable fill height



With edge protection



For packing tape or strapping



Budget and smart



Safe and stable

UNIVERSAL MAILING PACKAGING made from Corrugated Board



Application examples

- ▶ Books & coffee-table books
- ▶ Photo books, photo canvases
- ▶ Calendars
- ▶ Software and hardware

Product benefits

- ▶ Budget twist-n-wrap packaging made from brown B-flute corr. board (Testliner)
- ▶ Adaptable fill height for optimum adaptation to the contents
- ▶ Circumferential edge protection
- ▶ Ideally suited for closure with packing tape or strapping band
- ▶ Postage-optimised: Cost-saving letter rate (depending on local post requirements)
- ▶ Space-saving storage as flat blank
- ▶ For your safety: Soft edge cutting lines
- ▶ Made from recycled material, recyclable as a part of the waste paper system

VARIA	Suitable for (~)	Inside dim. in mm	Fill height in mm	Outside dim. in mm	g/pc.	Qt./Unit	Qt./paL	Item-No.
C	A4	230 x 320	< 90	235 x 350 x < 105	200	1	1.000	542300

SUSIBOX



Quick and easy ready for dispatch



Powerful Peel-and-Seal



Easy, convenient opening



Ideal for online retailer



Customised production

CRASH LOCK BOXES single wall with Peel-and-Seal



Application examples

- ▶ Mugs, T-shirts and print shop products
- ▶ Toys & hobby articles, Deco & promotional items
- ▶ Prescription drugs, cosmetics and other chemist's shop articles
- ▶ Medical specimen & laboratory sets, moulded masks FFP, etc.

Product benefits

- ▶ Fast and safe: Automatic bottom and solid brown B-flute corrugated board
- ▶ Powerful Peel-and-Seal: Saves time, adhesive tape and thus hard cash
- ▶ Access protection by fully overlapping cover and bottom panel
- ▶ Frustration-free: Convenient opening due to easy-open tear strip
- ▶ the **contents will not get damaged by opening attempts with knife or scissors**
- ▶ Made from more than 90% recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing or in special sizes

	SUSIBOX	Suitable for (→)	Inside dim. in mm	Outside dim. in mm	g/pc.	Qt./ Unit	Qt./paL	Item-No.
	E25	A5	256 x 180 x 72	260 x 185 x 80	88	20	2.520	582251
	E50	A4	346 x 246 x 72	350 x 250 x 80	150	20	1.440	582501
	B10 / 00	Miscellaneous	200 x 140 x 90	205 x 145 x 100	72	10	2.200	581101
	B15 / 0	A5	230 x 160 x 100	235 x 165 x 110	88	10	1.760	581151
	B20 / 1	Miscellaneous	265 x 135 x 100	270 x 140 x 110	99	10	1.620	581201
	B30 / 3	Miscellaneous	275 x 180 x 135	280 x 185 x 145	158	10	800	581301
	B40 / 4 **	A4	310 x 230 x 100/160	315 x 235 x 110/170	200	20	800	581401

** Size 4 with additional marking and creasing line at fill height 100mm

POSTBOX WHITE



Quick and easy ready for dispatch



Powerful Peel-and-Seal



Easy, convenient opening



Optimised: For sizes A5, A4 oder A3



Safe: Soft edge cutting lines

MAILING BOXES corrugated board, Peel-and-Seal



Application examples

- ▶ Tea, spices, etc.
- ▶ Handicrafts, toys and hobby articles
- ▶ Clothing and fashion accessories
- ▶ Medical specimen & laboratory sets, etc.

Product benefits

- ▶ Easy erection and convenient filling from above
- ▶ Solid E-flute corrugated board with soft edge cutting lines
- ▶ Powerful Peel-and-Seal: Saves time, adhesive tape and thus hard cash
- ▶ Frustration-free: Convenient opening due to easy-open tear strip
- ▶ Optimised: For sizes A5, A4 oder A3
- ▶ Made from more than 70% recycled material, recyclable as a part of the waste paper system
- ▶ Also available with customised print, embossing or in special sizes

	POSTBOX	Suitable for (~)	Inside dim. in mm	Outside dim. in mm	g/pc.	Qt./Unit	Qt./pal.	Item-No.
☐	1 w	A5+	240 x 162 x 40	250 x 175 x 46	59	50	4.250	554102
☐	4 w	A4+	340 x 235 x 40	350 x 245 x 46	100	50	1.700	554402



Also available with 4-colour digital packaging printing.

POSTBOX

GrassGreen!®



Great natural look & feel



Quick & easy ready for dispatch



Powerful Peel-and-Seal



Easy, convenient opening



Optimised: For sizes A5, A4

MAILING BOXES

grass corrugated board



Application examples

- ▶ Tea, spices & Co.
- ▶ Handicrafts, toys and hobby articles
- ▶ Clothing and fashion accessories
- ▶ Paper, office and stationery

Product benefits

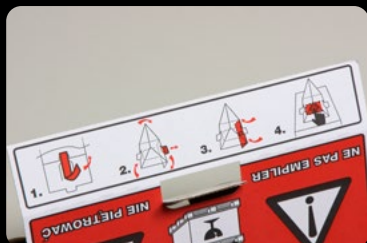
- ▶ Innovative grass corrugated board - with a natural look
- ▶ Solid E-flute corrugated board with grassfibre look
- ▶ Easy erection and convenient filling from above
- ▶ Powerful Peel-and-Seal: Saves time, adhesive tape and thus hard cash
- ▶ Frustration-free: Convenient opening due to easy-open paper-tear strip
- ▶ Optimised: For size A4
- ▶ Made from 100% grass and recycled fibre, recyclable as a part of the waste paper system
- ▶ Also available with customised print or in special sizes

POSTBOX	Suitable for (~)	Inside dim. in mm	Outside dim. in mm	g/pc.	Qt./ Unit	Qt./paL	Item-No.
 4 GrassGreen!	A4+	340 x 235 x 40	350 x 245 x 46	118	50	1.700	554408

STACKING PROTECTION



Showy signal colour, 4 languages



Quickly erected



Self-adhesive: Securely fixed



Effective protection against damage



Space-saving storage

PALLET STACKING PROTECTION self-adhesive



Application examples

- ▶ For sensitive palletised goods
- ▶ with hollow spaces or low loading capacity
- ▶ with high fragility
- ▶ with high mouldability

Product benefits

- ▶ Showy signal colour and easily comprehensible: In 4 languages (DE, EN, FR, PL)
- ▶ Quickly erected and securely fixed with Peel-and-Seal
- ▶ Effective: Prevents expensive transport and storage damage
- ▶ With feed-throughs for strapping band
- ▶ With push-through bottom flap for uneven surfaces
- ▶ Solid E-flute corrugated board, with soft edge cutting line, printed in signal colour
- ▶ Ideal: Space-saving flat storage
- ▶ Made from more than 70% recycled material, recyclable as a part of the waste paper system

STACKING PROTECTION	Languages	Outside dim. in mm (ready)	Dimension in mm (flat)	Material	g/pc.	Qty./ unit	Qty./ PaL.	Item-No.
PH1	DE, EN, FR, PL	260 x 220 x 135	260 x 560	E-Welle	50	50	6.000	598500



Just a few cents spent on stacking protection
can prevent costly transport damage and return costs.

PACKAGING TAPE & CO.



Paper packaging tape



Printed packaging tapes



Other packing tapes & dispensers



Packing/stuffing paper



Decorative filling material

*We also supply you with:
Useful for your packing table*



We are also happy to supply you with additional requirements you may have for

- ▶ Custom printed packaging tapes
- ▶ Standard and signal packing tapes
- ▶ Document pockets / document bags
- ▶ All types of filling and padding materials

Your benefits

- ▶ One source of supply, one communication partner
- ▶ Reduced administrative burden
- ▶ Reduction of transport costs and emissions
- ▶ No hidden additional costs
- ▶ A cooperative, long-term and intensive business relationship

OUT OF THE BOX

Packaging that makes your product one idea better

Our Packaging portfolio ranges from **traditional folding cartons** and **paperboard** and **corrugated packaging** to **complex custom designs** featuring functional elements and premium finishes. The focus is on product protection, material efficiency, process reliability, and brand impact—both at the point of sale and during the unboxing experience.



KARLKNAUER



Impressively different

NATURALLY BEAUTIFUL

Gift Packaging for Every Occasion

Premium **Gift Packaging** from Karl Knauer creates emotional brand and product experiences for retailers, businesses, and the beverage industry. A variety of materials, finishes, and designs combine product protection, brand impact, and a premium unboxing experience.



www.karlknauer.com/gift-packaging

The background image was created using generative AI.

KARLKNAUER



Impressively different

MAKES A LASTING IMPRESSION

Your brand message always in sight

Promotional Products from Karl Knauer make brand messages visible, tangible, and memorable. The portfolio ranges from **sticky notes**, **notepads**, and **calendars** to **creative custom designs** and **promotional items** for marketing and sales promotion campaigns. Functionality, customization, and attention-grabbing design are equally important.



www.karlknauer.com/promotional-products



KARL KNAUER

Impressively different



EVERYTHING UNDER CONTROL

With Packaging Machinery from Karl Knauer

Efficient, reliable packaging processes are at the heart of our mechanical engineering expertise. Karl Knauer develops custom **Packaging Machinery** and **end-of-line automation solutions** that can be flexibly integrated into existing production and packaging lines.

www.karlknauer.com/machinery

KARLKNAUER



Impressively different



OPENING DOORS FOR STRONG BRANDS

Everything from a single source: Packaging,
assembly, logistics, and shipping

www.karlknauer.com/advent-calendars

LAYOUT



Guidelines On Motif Design and Print Data Compilation

Please keep in mind the following important points when compiling the data:

- For the layout design, we will be happy to provide you with the required outline data as a PDF template. Please let us know in case you prefer a different data format.
- Please provide us with complete and binding data in 1:1 original size for position, text and colour.
- Pay attention to an accurate definition of the colours and halftone values (e.g. Pantone 248 C or 50% Pantone 248 C).
- Ideally, your data will be supplemented by a preview PDF file for verification and/or a binding proof. Ordinary hard copies printed on a conventional office-printer cannot be used.
- If HKS or Pantone colour numbers are specified, printing will take place with the currently valid colour values. Customised special colours are printed on request.
- To protect them from changes, all fonts should basically be converted to paths/vectors.
- If a function is not available, it is compulsory to completely make available all elements used (pictures, fonts, etc.) (for instance Adobe InDesign: Package, Preflight+Package)
- Selected font sizes may not be smaller than 6pt and line width not less than 0,2 mm.
- Bled-off motifs only after prior agreement; please create 3 mm trim allowance.
- Keep min. distance of 5 mm from motif to material edges, trimmed edges and creasing lines (except for sheet-fed offset printing).
- To ensure a perfect printing quality, use images with min. 300 dpi, ideally 600 dpi.
- Line art with min. 600 dpi, ideally 1,200 dpi or vector data.
- Picture and graphical elements used must be embedded, where necessary enclose an additional separate copy
- Parts of motifs that are not required must generally be completely removed, not just covered for example
- Do not use highly compressed or low resolution image data (e.g. GIF, PNG, small JPG, pictures from web pages).
- Create print data in CMYK colour mode; do not use RGB mode.
- Always create spot colours (HKS, Pantone, etc.) separately as solid/full-tone colours.
- MS Office files or similar will not be accepted or will possibly be reworked to ensure printability at cost.
- Associated files must be created in a directory.
- Always prepare e-mail attachments by means of a compression programme (e.g. ZIP) to avoid possible coding/decoding errors of single files caused by e-mail programmes.
- Submit all data in copy only. All provided data without repeat order will be irrevocably deleted after a period of 12 months. Long-time archiving on request.
- The customer has to check himself sender's instructions and postage-paid impression with regard to up-to-dateness and specifications of the respective service providers. These will not be checked by us.
- Restrictions of the motif design with regard to area coverage and motif bleed at the edges apply in particular for subsequent printing on finished goods: Large-scale motifs must be avoided to minimise a possible build-up and transfer of printing ink or a set-off of the printing ink. Please feel free to contact us to discuss your design requirements.
- The data provided we use to compile a PDF file for verification and approval with regard to design, size, position, text and colour spectrum. This approved master copy will then be binding for production.
- In case of transmission of data which deviate from the above guidelines and lead to additional work, any costs arising for post-processing ordered will be separately calculated at cost. The costs for data setup and changes will be invoiced separately.
- By request, we also compile available individual data into an overall layout. Calculation at cost.
- We will be happy to offer further layout work on request.

Our shared aim

Please compile your data with due care and clarity. Only printing files that have been thoroughly prepared guarantee a maximum in process reliability when preparing for printing and maximum quality for the print result – our shared aim.

Thank you very much for your support.

Pohl-Scandia GmbH

General Terms and Conditions of Pohl-Scandia GmbH

All offers, orders and agreements shall be based on the supplier's terms and conditions. They shall be considered accepted by order placement and/or acceptance of the delivery if the customer has been provided the opportunity to take note of their contents in a reasonable manner within the scope of the business relationship. Different conditions shall only become binding if they have been expressly accepted in writing.

I. Offers and prices

Offers are only binding in writing; otherwise they are non-binding. Prices mentioned in an offer are net in Euro (excluding value added tax); they apply under the proviso that the order data on which the offers are based remain unchanged; otherwise the further procedure shall follow paragraph 2 of this section. Prices are calculated for orders that are executed without any interruptions for which the customer is responsible. If the customer requests partial deliveries, any resulting extra costs shall be invoiced additionally.

If essential changes to the daily prices occur between order confirmation and delivery, the contracting parties agree to negotiate a price adjustment.

II. Order placement and acceptance

The order shall be considered accepted if the purchase order is confirmed in writing by the supplier. Changes shall require written confirmation.

III. Delivery and packaging

For orders with a net merchandise value (without value added tax) of at least EUR 250, dispatch shall be effected free of freight and packaging charges to the nearest general cargo receiving station within the Federal Republic of Germany, except for surface freight and deliveries by own company trucks for own account, irrespective of the invoice amount. The customer shall bear the freight costs incurred for mail items, express or fast freight items that exceed the general cargo rate. The customer shall bear the postage, freight and packaging costs for order values under EUR 250 (without value added tax). Goods are dispatched at the recipient's risk. Damaged goods may only be accepted once the deliverer has expressly accepted the damage in writing. The risk shall also be transferred if the supplier has to place the goods into stock due to a delay in dispatch caused by the customer. Unless otherwise agreed upon, the supplier shall select packaging, dispatch route and mode of dispatch at his best discretion.

The supplier shall accept return deliveries of packaging within the scope of the duties imposed on him by the Packaging Ordinance. Pallets, cover boards, wooden crates or other returnable packaging shall remain the supplier's property. The customer can return packaging at the supplier's premises during customer business hours after prior timely notification, unless another point of acceptance/point of collection has been specified to him. Packaging can also be returned to the supplier on delivery, unless another point of acceptance/point of collection has been specified to the customer. Returned packaging shall only be accepted immediately after delivery of the goods; in case of subsequent deliveries only after prior timely notification and provision. The customer shall bear the cost of transport for the used packaging. If a specified point of acceptance/point of collection is further away than the supplier's business, the customer shall only bear the cost of transport that would arise for the distance to the supplier's business. Returned packaging must be clean, free of foreign matter and correctly sorted according to the type of packaging. Otherwise the supplier shall be entitled to charge the customer with the additional costs arising for the disposal.

IV. Delivery time and delay in delivery

Delivery dates confirmed by the supplier are based on a continuous production of the respective order and shall be valid from the date of order confirmation. For printed goods, the delivery time shall only commence from receipt of the approved press proof. Any interruptions induced by the customer during the term of the order shall extend the delivery dates accordingly.

In case of a delay in delivery, the customer shall have to set a reasonable grace period in accordance with §326, clause 1, German Civil Code (BGB). If this grace period is exceeded, it shall only be possible to claim compensation in case of wilful intent or coarse negligence. Any compensation shall be restricted to the damage that was foreseeable at the time of contract conclusion. Covering purchase shall be excluded.

Disruption of operations both of his own operations and of third party operations from which production and transport critically depend shall discharge the supplier from having to adhere to the delivery time without compensation, shall entitle the supplier to make partial deliveries or to withdraw from the contract, if no remedy can be found in good time or only at unreasonably high expenditure. As disruptions of operation within this meaning shall be considered any serious obstacles, which, when viewed objectively, the supplier cannot be held responsible for (force majeure), in particular resource and energy scarcity, traffic bottlenecks, intervention by the authorities, industrial dispute, war and riots, as well as fires and machine damage.

V. Call-offs and default of acceptance

Unless other deadlines have been expressly agreed upon, call-off orders shall be subject to a term of acceptance of maximum six months. If this deadline is exceeded, the supplier shall from this point in time be entitled at his discretion to either increase the price per 1000 pieces for every further month by 1% to cover storage costs, interest payments and similar, or to invoice the total quantity, deliver it to the customer or store it at the latter's expense.

This shall also apply if the acceptance of ordered quantities does not take place at the agreed point in time. In both cases, the quality and hazard risk shall pass to the customer at the point in time of default of acceptance.

VI. Execution and complaints

If goods are sold according to samples, these shall be considered non-binding insofar as

deliveries are machine-produced, with the total delivery being decisive for the evaluation and not the quality of individual pieces.

Orders shall be executed in accordance with the state of the art within the scope of technically necessary material- and process-related tolerances in customary quality. Customary deviations with regard to colour, weight and stock composition shall be reserved and shall not entitle the customer to complaints.

The customer shall be obligated to check the printing and/or production specifications, to sign them and return them to us and to make any corrections in a clear and unambiguous manner. The supplier shall not be liable for any faults that were overlooked and not objected to. If no proof is required, the printing template shall be decisive.

For custom-made products, an excess or short delivery of up to 10% of the order quantity shall be permitted. For delivery quantities below 25,000 pieces, this percentage shall increase to 20%. When processing specially made special papers, the supplier reserves the right to process the entire quantity delivered by the paper manufacturer. This shall also apply to special formats. When partial quantities are delivered, the smallest original packaging unit shall in general be delivered.

Notifications of defects for obvious defects can only be considered in writing within 8 days after arrival of the goods. Concealed defects, which cannot be detected on immediate examination, can only be asserted vis-à-vis the supplier if the notification of defects is received by the supplier promptly upon its discovery within 3 months after the goods have left the supplier. Accepted notifications of defects shall entitle the supplier at his discretion to price reduction, substitute delivery after a reasonable period of time or to withdrawal from the contract. Any further claims for damages shall be ruled out, unless they are regulated in the German Civil Code (BGB).

Processed and printed goods cannot be taken back.

Printing documents, punching equipment, tools, printing plates, lithos etc. shall remain the supplier's property unless these have been provided by the customer. The customer is able to purchase these by means of a separate purchasing agreement.

VII. Payment

Payment shall have to be effected within 30 days after invoice date net and without deductions. If the due date is exceeded, default interest in the amount of the bank credit interest shall be charged. Deviating agreements with regard to the due date for payment and any cash discount granted are possible and require the written confirmation of the supplier.

In the case of custom-made products, extraordinary preparatory effort or initial deals, an adequate advance payment can be requested.

Bills of exchange shall only be accepted following prior special agreement and on account of performance; discount charges and stamp duties shall be borne by the customer. No cash discount can be granted in the case of promissory notes or customer bills of exchange. If a considerable worsening of the customer's financial circumstances becomes known or if he gets into default of payment or acceptance for these reasons, the supplier shall be entitled to refuse further deliveries or to demand immediate payment also of goods not yet delivered, invoices not yet due and bills of exchange and cheques not yet due, insofar as the amounts are covered by expenses already incurred by the supplier in performing the order.

VIII. Reservation of title

The goods shall remain the supplier's property until the customer has completely paid all receivables due by him vis-à-vis the supplier. The customer shall only be entitled to resell in the ordinary course of business. The customer herewith assigns his receivables from the resale to the supplier. The supplier herewith accepts the assignment. At the latest in the case of default, the customer shall be obligated to provide the name of the debtor of the assignment receivables. If the total value of collateral security for the supplier exceeds his receivables by more than 20%, the supplier shall at the customer's request or at the request of a third party affected by the supplier's over-collateralisation be obliged to release securities at the supplier's discretion.

In case of treatment or processing of goods delivered by the supplier that are his property, the suppliers shall be regarded a manufacturer in accordance with § 950 German Civil Code (BGB) and shall at any time of processing retain ownership in the products. If third parties are involved with the treatment or processing, the supplier shall be restricted to a share of co-ownership in the amount of the invoice amount for the goods that are subject to retention of title. The property thus acquired shall be considered property to which the title has been retained.

IX. Data storage

The customer agrees that the supplier stores data of the customer as defined by the Federal Data Protection Act.

X. Archiving

Any products belonging to the customer, in particular data and data carriers, shall only be archived by the supplier after express agreement and against special remuneration beyond the time of handover of the final product to the customer or his vicarious agents. If the above-mentioned items are to be insured and nothing has been agreed to this effect, the customer shall have to attend to this himself.

XI. Industrial property rights/copyright

The customer shall assume sole liability if the execution of his order violates the rights of third parties, in particular copyrights. The customer shall indemnify the supplier from all claims of third parties attributable to such an infringement.

XII. Place of performance, choice of law and jurisdictional venue

The place of performance for delivery and payment for both parties shall be the domicile of the supplier regardless of the value of the claim. German law with the exclusion of the United Nations Convention on Contracts for the International Sale of Goods shall apply to the entire contractual relationship between the supplier and his commercial contractual partner. Jurisdictional venue shall be the supplier's domicile.

Version: December 2025