

PRODUCT CATALOG

2025

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All specified sizes are non-binding. Subject to change without notice. Status: 03/2025



PA/PE VACUUM BAGS: **VERSATILE PACKAGING SOLUTION**

Our high-quality side-sealed bags offer reliable protection and hygiene for a wide range of products, from foodstuffs such as meat, sausage and cheese to sectors such as pharmaceuticals, cosmetics, chemicals and industry.

PA/PE vacuum bags from allfo ensure an excellent seal against external influences such as air and moisture thanks to a special seal along the edge of the bag. They are made from PA/PE films and are ideal for packaging powdery, liquid or solid products.

Discover our wide range of formats and thicknesses. With over 200 standard items - whether textured, smooth, boil-proof, colored, with various opening aids or processing specifications - we always have the right solution for your product in stock. Choose between popular standard prints or realize individual designs to present your brand in the best possible way.

IDEAL FOR PACKAGING OF:

cheese

spices



Meat and

sausages

pet food



vegetables





baked goods 0

bread and



ADVANTAGES AT A GLANCE:

- Second Excellent product protection due to good barrier properties and puncture resistance
- S Hygienic packaging solution
- Sextended shelf life of the products
- influences such as air and moisture to preserve the aromas
- Space-saving and protected storage and transportation options
- SAttractive product presentation at the point of sale thanks to the high transparency of the bags

S High-quality printing options

SIDE-SEALED BAGS HREE-EDGE SEAM

PA/PE 50μ (ecoLINE), 75μ, 90μ, 100μ, 130μ, 150μ, 170μ, 220μ PE 100µ (monoLINE)

STRUCTURE & COLOURS





FleeceVak





transparent smooth

(embossed) page 14/15

further colours costumised on request

print (10C Flexo)

PROCESSING SPECIFICATIONS













standard 3-sided sealed edge bottom fold

with

without bottom seam

double-bags

cook-in bags page 12/13

50μ ecoLINE 100µ monoLINE (PE) page 28/29 page 30/31

ADDONS



with reclosure

HookVak



with reclosure zipper



with tear-open aid VakTape



with suspension



with Euro-standard holes





| width (mm) | | length (mm) | | th | nickne | SS | |
|---------------|---|----------------|-----------------------|--------------|-----------------------|--------------|------|
| | | 240 | 50μ | 75µ | - | 150µ | 170µ |
| 100 | Х | 260 300 | | | ✓ ✓ | | |
| 110 | Х | 275 | | | ✓ | | |
| 120 | х | 350 | | | √ | | |
| | | 225 160 | | | ✓ ✓ | | |
| | | 200 | | | ✓ | | |
| | | 230 | | | ✓ | | |
| | | 260 280 | | | √ √ | ./ | |
| 130 | х | 300 | | | ✓ ✓ | v | |
| | | 320 | | | \checkmark | | |
| | | 350 | | | √ | | |
| | | 400 450 | | | √ √ | | |
| | | 275 | | | ✓ | | |
| 135 | Х | 180 | | | ~ | | |
| | | 170 | | | ✓ | | |
| 140 | х | 210 235 | | | √ √ | | |
| | | 235 450 | | | ✓ ✓ | | |
| | | 150 | | | √ | | |
| | | 200 | \checkmark | \checkmark | \checkmark | | |
| | | 230 | | | √ √ | | |
| 150 | х | 250 260 | ~ | | ✓ ✓ | | |
| | Λ | 280 | | | ✓ | | |
| | | 300 | \checkmark | \checkmark | \checkmark | | |
| | | 360 | | | √ √ | | |
| 155 | х | 400 225 | | | ✓ | | |
| | | 200 | | | √ | | |
| | | 240 | | | √ | | |
| 160 | х | 260 280 | | | √ √ | | |
| 100 | ~ | 300 | | | ✓ | | |
| | | 225 | | | ✓ | | |
| | | 250 220 | | | | | |
| 165 | Х | 380 | | | ✓ | | |
| 170 | х | 260 | | | ~ | | |
| | ^ | 420 | | | ✓ | | |
| | | 200 220 | | | √ √ | | |
| | | 240 | ~ | | ✓ | | |
| | | 260 | | | ✓ | | |
| 180 | х | 280 300 | | ./ | √ √ | ~ | |
| | | 300 | | v | ✓ ✓ | | |
| | | 400 | | | \checkmark | | |
| | | 560 | | | ✓ ✓ | | |
| | | 550 200 | | | ✓ ✓ | | |
| | | 250 | ✓ | ✓ | √ | | |
| | | 270 | | | ~ | | |
| | | 300 | \checkmark | \checkmark | √ √ | \checkmark | |
| 200 | х | 350 400 | \checkmark | | ✓ ✓ | | |
| 200 | ~ | 450 | | | \checkmark | | |
| | | 500 | | | ✓ | | |
| | | 600 | | | √ √ | | |
| | | 380 700 | | | ✓ ✓ | | |
| | | | | | | | |

OUR BAG SIZES SIDE-SEALED BAGS

| width (mm) | | length (mm) | thickness | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|----------|----------------|--------------|--------------|---------------|--------------|--------------|---------------|----------|--------|---|---|-----|--------------|-----|---|-----|--------------|---|---|---|---|---|---|---|-----|--|--|--------------|
| | | | 50μ | 75µ | | 150μ | 170µ | | | | | | | | | | | | | | | | | | | | | | |
| 215 | х | 300 | | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 600 | | | \checkmark | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 250 320 | | | ✓ ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 330 | \checkmark | | v √ | | | | | | | | | | | | | | | | | | | | | | | | |
| 220 | Х | 350 | | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 380 | | | \checkmark | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 550 | | | ✓ ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| 230 | х | 330 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 350 | ~ | | ✓ ✓ | √ | | | | | | | | | | | | | | | | | | | | | | | |
| 240 | Х | 320 380 | | | | v | | | | | | | | | | | | | | | | | | | | | | | |
| | | 280 | | | ✓ ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 300 | \checkmark | \checkmark | ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 350 | \checkmark | \checkmark | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | |
| 250 | х | 400 | ✓ | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| 250 | ~ | 450 | | | √ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 500 | ~ | | √ √ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 600 700 | | | ✓ ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 350 | \checkmark | | · √ | | | | | | | | | | | | | | | | | | | | | | | | |
| 255 | Х | 520 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 360 | | | ✓ ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| 260 | х | 380 | | | \checkmark | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | ^ | 450 | | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 560 | | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| 280 | X | 400 | | | ✓ ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 300 340 | ✓ | | ✓ ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | 00 X | x | x | x | x | | 340 | 1 | ~ | ✓ ✓ | | | | | | | | | | | | | | | | | | | |
| | | | | | | 400 | ▼ ✓ | v √ | ∨ | ✓ | | | | | | | | | | | | | | | | | | | |
| | | | | | | x | x | x | x | x | x | x | x | x | | | 430 | | | ✓ | | | | | | | | | |
| | | | | | | | | | | | | | | | 450 | | | \checkmark | | | | | | | | | | | |
| 300 | | | | | | | | | | | | | | | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | 450 | | | \checkmark |
| | | | | | | | | | | | | | 500 | \checkmark | ✓ | ✓ | | | | | | | | | | | | | |
| | | 600 | | | ✓ ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 320 380 | | | ✓ ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 550 | | | ↓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 700 | | | \checkmark | | | | | | | | | | | | | | | | | | | | | | | | |
| 315 | x | 450 | | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 480 | | | √ | | | | | | | | | | | | | | | | | | | | | | | | |
| 320 | <u>X</u> | 400 | | | √ | | | | | | | | | | | | | | | | | | | | | | | | |
| 340 | X | 360 | 1 | 1 | ✓ ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | х | 400 450 | v | v | ✓ ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| 550 | ~ | 500 | \checkmark | \checkmark | √ | | | | | | | | | | | | | | | | | | | | | | | | |
| 365 | Х | 520 | | | √ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 300 | | | √ | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 400 | ✓ | √ | √ | | | | | | | | | | | | | | | | | | | | | | | | |
| | 400 X | 450 | | ./ | √ √ | | | | | | | | | | | | | | | | | | | | | | | | |
| 400 | | 500 550 | v | v | ✓ ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| 400 | ~ | 600 | \checkmark | | • ✓ | | \checkmark | | | | | | | | | | | | | | | | | | | | | | |
| | | 600 | | \checkmark | √ | \checkmark | | | | | | | | | | | | | | | | | | | | | | | |
| | | 700 | | | \checkmark | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 800 | | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | х | 600 | | | √ | | | | | | | | | | | | | | | | | | | | | | | | |
| | - | 700 | | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | |

Available specifications

| width (mm) | | length (mm) | FleeceVak (goffered) | with bottom fold (-50mm) | without bottom seam | VakTape | | | | | | | | |
|---------------|---|----------------|--------------------------------|--------------------------------|------------------------|--------------|--|---|---|-----|--------------|--|--|--|
| 150 | Χ | 300 | \checkmark | | | | | | | | | | | |
| 160 | v | 300 | | ✓ | | | | | | | | | | |
| 160 | Х | ^ | ^ | ^ | ^ | ^ | | ^ | ^ | 250 | \checkmark | | | |
| 200 | Х | 300 | \checkmark | \checkmark | | \checkmark | | | | | | | | |
| 220 | v | 330 | | \checkmark | | \checkmark | | | | | | | | |
| 220 | Х | 350 | | | \checkmark | | | | | | | | | |
| 230 | Х | 350 | | | ✓ | ✓ | | | | | | | | |
| 250 | | 300 | | ✓ | | | | | | | | | | |
| 250 | Х | 350 | ✓ | | | | | | | | | | | |
| 300 | Х | 400 | ~ | | | | | | | | | | | |



PA/PE VACUUM BAGS: **ELEGANT PRODUCT PRESENTATION**

Our tubular bags without side seams fit tightly around the products and thus emphasise their contours to optimum effect. They are made from high-quality PA/PE composite films, which are characterised by an excellent oxygen barrier, high transparency and puncture resistance as well as outstanding sealing properties.

Whether sausage, cheese, fresh meat, fish or snacks - the highly transparent tubular bags from allfo package everything attractively.

Our range of tubular bags is as diverse as your requirements. From very narrow to extra wide, we offer almost every size. With bag thicknesses from 50µ to 150µ and a wide variety of formats, you are guaranteed to find the perfect solution for your packaging requirements.

Using flexographic printing, we can print any tubular bag you require in up to ten colours. The entire film can also be coloured on request.

vegetables

IDEAL FOR PACKAGING OF:



Meat and sausages











non-food

fish

bread and baked goods

ADVANTAGES AT A GLANCE:

- Solution Lies directly against the product on the sides
- Serfectly emphasises contours and curves
- Second Excellent product safety and flavour protection
- Second Excellent processability
- Consistent and tested quality
- Sextensive stock range
- ✓ Large selection of sizes, thicknesses and printing options

FUBULAR BAGS

VITHOUT SIDE SEAN

PA/PE 50μ (ecoLINE), 90μ, 100μ, 120μ, 140μ, 150μ

STRUCTURE & COLOURS







transparent smooth

further colours co on request

costumised print (10C Flexo)

PROCESSING SPECIFICATIONS





standard tubular bags

| cook-in bags |
|--------------|
| page 12/13 |



page 28/29

AVAILABLE SIZES

| width (mm) | | length (mm) | thick | ness |
|---------------|---|----------------|--------------|--------------|
| | | | 50μ | 90μ |
| 75 | Х | 300 | | \checkmark |
| | | 150 | \checkmark | \checkmark |
| | | 250 | | \checkmark |
| 100 | v | 280 | | \checkmark |
| 100 | Х | 300 | \checkmark | \checkmark |
| | | 350 | | \checkmark |
| | | 400 | | \checkmark |
| | | 200 | | ✓ |
| 120 | Х | 250 | | \checkmark |
| | | 300 | | \checkmark |
| 120 | v | 200 | | \checkmark |
| 130 | Х | 260 | | \checkmark |
| | | 180 | | \checkmark |
| | | 200 | \checkmark | \checkmark |
| 150 | Х | 250 | \checkmark | \checkmark |
| | | 300 | \checkmark | \checkmark |
| | | 350 | | \checkmark |
| 165 | Х | 220 | | \checkmark |

| width (mm) | | length (mm) | thick | ness |
|---------------|---|----------------|--------------|--------------|
| | | | 50μ | 90μ |
| | | 200 | - | \checkmark |
| | | 240 | \checkmark | \checkmark |
| 180 | Х | 270 | \checkmark | \checkmark |
| | | 280 | | \checkmark |
| | | 300 | | \checkmark |
| | | 200 | | \checkmark |
| | | 250 | \checkmark | \checkmark |
| | | 270 | | \checkmark |
| 200 | Х | 300 | \checkmark | \checkmark |
| | | 350 | \checkmark | \checkmark |
| | | 400 | \checkmark | \checkmark |
| | | 450 | | \checkmark |
| | | 300 | \checkmark | ~ |
| 250 | Х | 350 | \checkmark | \checkmark |
| | | 400 | \checkmark | \checkmark |
| | | 300 | | ✓ |
| 200 | v | 350 | | \checkmark |
| 300 | Х | 400 | \checkmark | ✓ |
| | | 500 | \checkmark | ✓ |
| 400 | х | 500 | \checkmark | \checkmark |
| 400 | ^ | 600 | \checkmark | \checkmark |









TEMPERATURE RESISTANT

OK-IN BAGS

COOK-IN BAGS: **COOKING MADE EASY**

Our standard bags are already designed for prolonged use at 70°C, ideal for long-term sous vide cooking. When higher temperatures or longer cooking times are required, our speciality cooking bags are suitable and can be used from -40°C up to +121°C. Thanks to this outstanding feature, vacuum cooking bags offer an impressive range of applications, from cooking and efficient blast freezing to industrial pasteurisation or sterilisation. Their flexibility and efficiency make them an indispensable tool for chefs in private and commercial kitchens as well as in the food industry.

Our cooking bags are available in two qualities: one made of OPA/PP barrier film with a temperature resistance of -40°C up to +121°C and the other made of PA/ PE with a temperature resistance of -40°C up to +115°C. Both variants guarantee a high oxygen barrier and are mechanically highly resilient. They are designed for chamber machines, with which they can be optimally sealed.

We will be happy to advise you so that you can find the perfect product for your cooking application and your individual production process ..

IDEAL FOR PACKAGING OF:







vegetables



ADVANTAGES AT A GLANCE:

- 𝒴 Temperatures up to +121°C
- Outstanding protection of flavour and quality
- Perfectly suited for all sous vide applications
- 🧭 Without delamination or loss of tightness
- Without kink breakage or strip formation
- **Section** Practical for pre-prepared dishes, therefore perfect for use in catering and industry
- ✓ Compatible with all vacuum chamber machines

meat and sausages

cheese

fish convenience

SIDE SEALED COOK-IN BAG OPA/PP 90µ

| width (mm) | | length (mm) |
|------------|---|-------------|
| 160 | Х | 200 |
| 180 | Х | 250 |
| 200 | Х | 300 |
| 300 | Х | 400 |
| 400 | Х | 500 600 |



TUBULAR COOK-IN BAGS PA/PE 90µ

| width (mm) | | length (mm) |
|------------|---|-----------------|
| 150 | Х | 200 250 |
| 180 | Х | 220 250 280 |
| 200 | Х | 300 |
| 250 | Х | 300 350 400 |
| 300 | Х | 400 |
| 350 | Х | 450 |
| 400 | Х | 500 600 |



standard tubular bag

SHRINK COOK-IN BAGS 55µ

| width (mm) | | length (mm) |
|------------|---|-------------|
| 200 | Х | 300 400 |
| 230 | Х | 500 550 |
| 250 | Х | 400 |
| 300 | Х | 400 600 |
| 350 | Х | 600 |
| 400 | Х | 625 |



round bottom



| + 105°C | |
|---------|--|

side seam

STAND-UP COOK-IN POUCHES 112µ

| width (mm) | | length (mm) |
|------------|---|-------------|
| 110 | Х | 185 |
| 130 | Х | 225 |
| 180 | Х | 290 |
| 205 | Х | 310 |





APPLICATION AREAS







temperature application time



FleeceVak: **EFFECTIVE VACUUM PACKING**

Our FleeceVak bags, also known as embossed vacuum bags, are revolutionising vacuum packaging without chamber machines. These bags have been specially developed for customers who require a flexible and efficient packaging solution. The unique fleece-like structure inside the bag enables effective air extraction, which in turn significantly extends the shelf life of the packaged food.

With our high-quality allfo structured bags, even small businesses and private households can benefit from the advantages of vacuum packaging. Discover our versatile packaging solutions now and secure a professional way to optimally protect and present your food.

IDEAL FOR PACKAGING OF:

00 cheese



spices





pet food







convenience non-food

ADVANTAGES AT A GLANCE:

- SVery low air extraction rate due to reliable sealing
- Score to high barrier values of the PA/PE composite film used

Short packaging times



STRUCTURE BAGS

EMBOSSED BAGS

 $PA/PE 90\mu$

STRUCTURE



AVAILABLE SIZES



standard 3-sided sealing edge

| width (mm) | | length (mm) |
|------------|---|-------------|
| 150 | Х | 300 |
| 160 | Х | 250 |
| 200 | Х | 300 |
| 250 | Х | 350 |
| 300 | Х | 400 |
| | | |



roll material (film)

| width (mm) | | length (mm) |
|------------|---|-------------|
| 200 | Х | 6.000 |
| 300 | Х | 6.000 |







PRINTED BAGS & CO. PERFECT PRESENTATION

READY PRINTED VACUUM BAGS: FLEXIBLE, FAST, UNIQUE

Our standard printed vacuum bags combine practical product protection with an appealing presentation of your brand – and are available immediately from stock. Whether in a stylish wood, slate or chequered look or with seasonal motifs such as barbecue season and Christmas designs, our bags ensure a successful first impression and make your products stand out at the point of sale.

Thanks to high-quality flexo printing with up to 10 colours, our bags offer brilliant colours and a razor-sharp print image.

They are ideal for impressively showcasing your brand. With our standard print vacuum bags, you can combine style, function and efficiency – for packaging that impresses!

BBQ | CHRISTMAS



front: BBQ printed (PA/PE 90μ) back: transparent (PA/PE 90μ)

front: christmas printing (PET/PE 12/70) back: silver (12/70 PETmet/PE)

ADVANTAGES AT A GLANCE:

- Stylish designs such as wood, stone, chequered look and seasonal layouts
- Immediately available and delivered from stock
- Srilliant colours thanks to high-quality flexographic printing with up to 10 colours
- Varied product presentation with different layouts
- Reliable protection for freshness and quality thanks to optimum barrier properties

| width (mm) | length (mm) | |
|------------|-------------|-----|
| 200 | Х | 330 |

| width (mm) | | length (mm) |
|------------|---|-------------|
| 200 | Х | 300 |

| | | | | | individual sizes on request | | | |
|---|---|------------------|---|---|-----------------------------|---|-------------|---|
| WOOD LOOK | WOOD LOOK front: transparent (PA/PE 90μ) back: wooden look printed (PA/PE 90μ) | | | | X X | length (mm) 300 300 |) | |
| STONE LOOK | TONE LOOK front: transparent (PA/PE 90μ) back: stone look printed (PA/PE 90μ) | | | | X X | length (mm) 300 300 |) | |
| GOLD/TRANSPAT | front: transp (PETP/ back: gold m | PE 12 netal | 2/70) | width (mm) 200 | Х | length (mm) 300 |) | |
| SILVER/TRANSPA | PARENT front: transparent (PETP/PE 12/70) back: silver metallic (PETmet/PE 12/70) | | | width (mm) 200 | Х | length (mm) 300 |) | |
| BLACK | front: transp back: black (| | nt (PA/PE 90μ) PE 90μ) | width (mm) 150 200 250 | X X X | length (mm) 300 300 400 300 350 |) | |
| PAPER LOOK | PER LOOK front: transparent (PETP/PE 12/70) back: Paper (Pap/PE-EVOH-PE) | | | width (mm) 200 | X | length (mm) 300 |) | |
| BOTH SIDES SILVE | ER width (mm) 150 200 250 | X X X | length (mm) 200 300 350 400 420 | CHECKED PAT | V | vidth (mm) 130 150 | В Х Х | LUE RED length (mm) 260 250 210 250 |
| front and back: silver (PETmet/PE 12/70) | 300 320 350 400 | X X X X | 400 450 500 450 500 500 600 | front: transparent (PA/PE 90μ) back: Checked (PA/PE 90μ) | | 200 | X X X | 240 290 260 |



INDIVIDUAL PRINTED: YOUR BRAND IN FOCUS

Packaging is far more than just protection - it is your figurehead and an essential part of your marketing. With customised printed bags from allfo, we offer you the opportunity to present your brand in the best possible way and showcase your products in style. Whether logo, brand name, advertising messages or important product information - brilliant printing technology and precise colour design make your packaging an eye-catcher.

Our printed bags combine attractive design with maximum functionality. They not only reliably protect your products from external influences such as moisture, oxygen or foreign odours, but also ensure an extended shelf life thanks to their excellent barrier properties. We offer you maximum flexibility: our bags are available in different sizes, shapes and designs and are customised to your specific requirements.

Show your customers that quality is not just in the product, but also in the packaging - with printed bags from allfo.

ADVANTAGES AT A GLANCE:

- Customised design for your brand
- High-quality printing in brilliant colours
- Optimum protection for your products
- Perfect presentation thanks to attractive appearance
- Flexible choice of size, shape and design
- Food-safe materials and reliable barrier properties

Can already be realised as short runs from 10,000 pieces

OUR PRINTING PROCESSES

With **intermediate layer printing**, the printed image is applied mirror-inverted to the inside of the film. The transparent outer layer of the packaging gives it a special depth effect with intense gloss and brilliant colours. The printed image is also protected and remains permanently abrasion-resistant without the need for an additional protective coating.

Flexo printing is a proven letterpress process in which a raised printing plate is coloured with ink. The colour is transferred precisely by pressing it onto the plastic film. This process enables brilliant, sharp print images and is particularly suitable for large print runs and flexible packaging materials.

PRINT INFORMATION

| Printing technology | Flexo printing | |
|------------------------|--------------------------------|-------------------------|
| Printable materials | flat film (transparent, | white, metallic), paper |
| Maximum colour number | intermediate layer printing | 10 |
| | imprint | 6 |
| Print point/grid value | minimum 5% <> max | imum 99% |
| | | |

FILE INFORMATION

| Grafic file format (latest programme version) | ArtPro, Adobe Illustrator, Adobe Indesign, Adobe Photoshop, Adobe Acrobat, Freehand MX, QuarkXpress | | | | | |
|--|--|--|--|--|--|--|
| Image formats | uncompressed TIFF, EPS, PSD, PDF | | | | | |
| Resolution | 300 dpi | 300 dpi | | | | |
| Separation | CMYK | СМҮК | | | | |
| Minimum font size | sans serif font 4pt | | | | | |
| Line width | ≥ 0,5 mm | | | | | |
| Grid width | intermediate layer printing | 48 l/cm (122 lpi) standard, optional 60 l/cm (152 lpi) | | | | |
| | imprint 42 l/cm (122 lpi) standard, optional 48 l/cm (152 lpi) | | | | | |
| Overfilling/underfilling | 0,3 mm | | | | | |
| Overfilling Edge falling | ≥1mm per page | | | | | |
| Special colours | please always state the pantone numbers | | | | | |











VACUUM BAG: VACUUM-PACKED SKIN-TIGHT

Thanks to the narrow shrink effect, our bags ensure maximum shelf life and an attractive presentation of fish, meat, sausage and cheese. High transparency and gloss make the packaged goods an eye-catcher on the shop counter.

Our shrink bags offer an excellent oxygen barrier, high shrink values and puncture resistance as well as a reliable seal for optimum protection during storage and transport. Available in various thicknesses and with a PVDC or EVOH barrier, they are perfectly suited to your individual requirements.

The ASBC bags with PVDC barrier are available in thicknesses of 48μ and 80μ , while the ASBC bags with EVOH barrier can have a thickness of 47μ to 100μ . For special applications, we also offer ASBC cooking bags with a thickness of 55μ . All variants can be produced with a round bottom or side seam and enable overlapping sealing and processing for maximum safety and freshness of your products.

IDEAL FOR PACKAGING OF:



meat and sausages



cheese

GB fish

ADVANTAGES AT A GLANCE:

- S Extended shelf life of the products
- Protection from external influences such as air and moisture to preserve the aromas and flavours
- Space-saving and protected storage and transport options
- Resistance to UV light and protection against discolouration
- Attractive product presentation at the point of sale thanks to high transparency and shine
- Stight and firm fit of the bags
- Shigh-quality printing options

| MATERIALS | | | |
|---------------------------|---|---|---|
| Properties | ASB | ASBC | ASBC-cook-in bags |
| Barrier | PVDC (good oxygen & moisture barrier) | EVOH (high barrier property against oxygen) | EVOH (high barrier property against oxygen) |
| Application area | meat, sausages, cheese, fish | fresh meat and frozen fish pro- ducts | products that are cooked or pasteurised |
| Temperature resistance | -25°C bis +70°C (max. 2 hours) | -25°C bis +70°C (max. 2 hours) | -25°C bis +105°C (max. 1 hour) |
| Material thickness | 48µ, 80µ | 47µ, 75µ, 100µ | 55μ |

STRUCTURE & COLOURS



smooth

print (10C Flexo)

PROCESSING SPECIFICATIONS



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+ 105°C

ADDONS



perforated chain bag



tapped chain bag



OUR BAG SIZES SHRINK BAG

| width (mm) | | length (mm) | thickness ASB | | | thickness ASBC | | | |
|---------------|---|----------------|------------------|--------------|--------------|-------------------|--------------|--------------|--------------|
| | | | SS | RB | RB | SS | RB | RB | RB |
| | | | 48µ | 48µ | 80μ | 47μ | 47μ | 75µ | 100µ |
| | | 200 | \checkmark | | | \checkmark | | | |
| 90 | Х | 250 | \checkmark | | | \checkmark | | | |
| | | 280 | \checkmark | | | \checkmark | | | |
| 100 | Х | 300 | √ | | | ✓ | | | |
| | | 200 | \checkmark | | | ✓ | | | |
| 115 | Х | 250 | \checkmark | | | \checkmark | | | |
| | | 280 | ✓ | | | \checkmark | | | |
| | | 250 | \checkmark | | | ~ | | | |
| 130 | Х | 300 | \checkmark | | | ✓ | | | |
| | | 350 | ✓ | | | ✓ | | | |
| | | 200 | \checkmark | | | ✓ | | | |
| | | 250 | \checkmark | | | \checkmark | | | |
| 150 | Х | 300 | \checkmark | | | \checkmark | | | |
| | | 350 | \checkmark | | | \checkmark | | | |
| | | 400 | ✓ | | | ✓ | | | |
| | | 250 | \checkmark | \checkmark | \checkmark | ✓ | ✓ | ✓ | \checkmark |
| | | 300 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 350 | \checkmark | \checkmark | \checkmark | ✓ | \checkmark | ✓ | \checkmark |
| | | 400 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| 200 | Х | 450 | \checkmark | \checkmark | \checkmark | ✓ | \checkmark | \checkmark | \checkmark |
| | | 500 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 600 | \checkmark | \checkmark | \checkmark | ✓ | \checkmark | ✓ | ✓ |
| | | 650 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 700 | √ | \checkmark | ✓ | ✓ | ✓ | ✓ | \checkmark |
| | | 280 | | \checkmark | | \checkmark | \checkmark | | |
| | | 350 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | | |
| | | 400 | \checkmark | \checkmark | \checkmark | | | | |
| 230 | Х | 450 | | \checkmark | \checkmark | | \checkmark | | |
| | | 550 | | ~ | | | ✓ | | |
| | | 600 | | \checkmark | | ✓ | \checkmark | | |
| | | 000 | | | | | | | |

| width (mm) | | length (mm) | thickness ASB | | | thickness ASBC | | | |
|---------------|---|----------------|------------------|--------------|--------------|-------------------|--------------|--------------|--------------|
| | | | SS | RB | RB | SS | RB | RB | RB |
| | | | 48µ | 48µ | 80μ | 47μ | 47μ | 75µ | 100µ |
| | | 300 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 350 | \checkmark | \checkmark | ✓ | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 400 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| 250 | Х | 450 | \checkmark | \checkmark | \checkmark | ✓ | \checkmark | \checkmark | \checkmark |
| | | 500 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 550 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 600 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 350 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | | 400 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 450 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| 300 | Х | 500 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 600 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 700 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 800 | \checkmark | \checkmark | \checkmark | ✓ | \checkmark | \checkmark | \checkmark |
| | | 400 | \checkmark | √ | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 450 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| 350 | Х | 500 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 550 | ✓ | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 600 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | | 450 | ✓ | ✓ | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 500 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| 400 | Х | 550 | ✓ | ✓ | \checkmark | ✓ | \checkmark | \checkmark | \checkmark |
| | | 600 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | | 700 | ✓ | √ | ✓ | ✓ | \checkmark | ✓ | ✓ |
| | | 500 | \checkmark | ✓ | ✓ | \checkmark | \checkmark | \checkmark | ✓ |
| 450 | х | 550 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | ✓ |
| 750 | ~ | 600 | ✓ | ✓ | \checkmark | ✓ | ✓ | \checkmark | \checkmark |
| | | 650 | √ | √ | ✓ | ✓ | √ | ✓ | ✓ |

SS | side seam **RB** | round bottom



STAND-UP POUCHES: ATTRACTIVE PRESENTATION

Our stand-up pouches are not just packaging solutions, but true all-rounders for your products. Thanks to their stable base, they stand securely and present your goods attractively. The practical zip closure ensures easy handling and allows repeated use, which your customers will appreciate.

With our printed versions, you can present your brand effectively and make your products stand out from the competition. Their resistance to cooking up to 100 degrees Celsius makes them particularly versatile, ideal for hot food, soups or convenience products. At the same time, our stand-up pouches are made from environmentally friendly kraft paper, which is not only robust but also emphasises your sustainability efforts.

In addition, our stand-up pouches offer a practical tear-open aid and a functional reclosure that make everyday use easier. Discover the quality and versatility of our stand-up pouches and rely on a packaging solution that presents your products perfectly and keeps them fresh for a long time.

IDEAL FOR PACKAGING OF:







meat and sausages





convenience

ADVANTAGES AT A GLANCE:

- Sextended shelf life of the products
- Section from external influences such as air and moisture to preserve the aromas and flavours
- Space-saving and protected storage and transport options
- Sesistance to UV light and protection against discolouration
- S Attractive product presentation at the point of sale thanks to high transparency and shine
- Stight and firm fit of the bags
- S High-quality printing options

 $PA/PE 112\mu$

STANDARD | BOILPROOF PETP/PE 12/100 WITH TEAR NOTCH

| with tear notch | |
|-----------------|--|

| width (mm) | | length (mm) |
|------------|---|-------------|
| 110 | Х | 185 |
| 130 | Х | 225 |
| 180 | Х | 290 |
| 205 | Х | 310 |

FURTHER PROCESSING SPECIFICATIONS









carrier bag handle



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MULTILAYER BAGS SAFETY AND MATURITY

MULTILAYER BAGS: PROTECTED IN EVERY LAYER

Our high-quality multilayer bags made from PA/PE barrier films offer optimum protection even in high humidity. With a structure of 5, 7 or 9 layers, our multilayer bags extend the shelf life of your food and create optimum ripening conditions. The customised PA and/or EVOH barrier layer between the PE layers ensures perfect protection against external influences and at the same time enables controlled gas exchange so that your products always remain fresh and appetising.

Protection against damage and spoilage: Our multilayer bags not only offer controlled gas exchange for cheese, but also reliable protection against damage. Ideal for vacuum packaging peeled potatoes and other vegetables. Thanks to their buckling resistance, they reduce air pockets and thus minimise spoilage of your products.

Versatility and choice: Our multilayer bags are available in various film thicknesses from 50 μm to 170 μm..

IDEAL FOR PACKAGING OF:

cheese





vegetables

ADVANTAGES AT A GLANCE:

- Made from high-quality PA/PE barrier film or EVOH high-barrier film
- Product protection even in high humidity
- 5-, 7- or 9-layer structure tailored precisely to your needs
- Controlled gas exchange possible
- High heat resistance and therefore suitable for cooking
- Optimum sealing properties even with product residues such as potato starch



ADVANTAGES AT A GLANCE:

- Optimum solution thanks to product-orientated advice
- Customised film structure for different applications
- S Intelligent gas exchange supports optimal ripening process
- 🕑 Longer shelf life thanks to optimum product protection against oxygen, moisture and microorganisms
- Serves aroma and flavour
- 𝔆 Cost efficiency through reduced storage and maintenance costs
- Silms or bags can be coloured and printed

CHEESE RIPENING PACKAGING: **OPTIMISED RIPENING FOR PERFECT CHEESE ENJOYMENT**

Customised multi-layer films for the precise ripening of semi-hard and firm semi-hard cheese, as well as hard cheese. By customising the film structure to your product, we achieve a precisely defined gas permeability that enables optimum ripening and continuous CO2 release.

The cheese ripening bags are characterised by their excellent puncture resistance, minimise 'air aspirators' and are available individually, on rolls or on a chain in transparent, coloured or printed versions.

Compared to traditional cheese rind ripening, the PA/PE or optional PE/EVOH/PE ripening bags offer considerable rationalisation potential. They enable reproducible quality without weight loss. This leads to significantly reduced storage and maintenance costs.

IDEAL FOR PACKAGING OF:







z. B. Euroblock

PACKAGING OPTIONS





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|----------------|
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|--------------|---|---|----------|
| \leftarrow | | - | T |
| | - | | $\Xi())$ |
| \vdash | | | ×∠ |
| | | | |

loose bags

roll material (film) side gusset bags

chain bags



PA/PE-VACUUM BAG 50µ: LESS IS MORE

The new **ecoLINE** vacuum bag from allfo uses 45 percent less material and thus protects the environment. Instead of the usual 90 μ thickness, the PA/PE bag innovation manages with a thickness of a slim 50 μ . For 1,000 vacuum bags (200 x 300 mm), this means a weight saving of four kilograms – four kilograms of plastic that do not have to be produced, processed, recycled or disposed of.

Good news for the food industry: in the slim bag, meat and dairy products are not only top protected, but also cut a good figure. According to the new packaging law, **ecoLINE** is recyclable as a PA/PE bag and thus scores not only in material savings but also in recyclability.

Our ecoLINE bags are available as **side-sealed bags** and **tubular bags** in various sizes.

IDEAL FOR PACKAGING:



meat and sausages



cheese ve

vegetables

ADVANTAGES AT A GLANCE:

- Cost-efficient packaging solutions
- Seduced CO,-footprint
- S Improved recyclability due to less material
- Excellent product protection thanks to good barrier properties and puncture resistance
- Optimal product presentation thanks to high transparency
- ✓ Food-safe and quick to seal
- Can be used on all vacuum chamber machines

LIGHT-WEIGHT VACUUM BAG

 $PA/PE 50\mu$

1T

SIDE-SEALED BAG

| | width (mm) | length (mm) | | nm) width (mm) | | length (mm) |
|----------------------------------|------------|-------------|-----|----------------|---|-------------|
| | 150 | Х | 200 | 250 | Х | 400 |
| | 150 | Х | 250 | 250 | Х | 500 |
| | 150 | Х | 300 | 255 | Х | 350 |
| | 180 | Х | 240 | 300 | Х | 300 |
| | 200 | Х | 200 | 300 | Х | 350 |
| ecòline | 200 | Х | 250 | 300 | Х | 400 |
| | 200 | Х | 300 | 300 | Х | 500 |
| standard 3-sided sealing edge | 200 | Х | 400 | 350 | Х | 400 |
| 5-sided seating edge | 220 | Х | 330 | 350 | Х | 500 |
| | 230 | Х | 350 | 400 | Х | 400 |
| | 250 | Х | 300 | 400 | Х | 500 |
| | 250 | Х | 350 | 400 | Х | 600 |
| | | | | | | |

TUBULAR BAG



| width (mm) | length (mm) | | width (mm) | length (mm) | |
|------------|-------------|-----|------------|-------------|-----|
| 100 | Х | 150 | 200 | Х | 350 |
| 100 | Х | 300 | 200 | Х | 400 |
| 150 | Х | 200 | 250 | Х | 300 |
| 150 | Х | 250 | 250 | Х | 350 |
| 150 | Х | 300 | 250 | Х | 400 |
| 180 | Х | 240 | 300 | Х | 400 |
| 180 | Х | 270 | 300 | Х | 500 |
| 200 | Х | 250 | 400 | Х | 500 |
| 200 | Х | 300 | 400 | Х | 600 |



MONO-PE VACUUM BAG 100µ: **ONE MATERIAL – MANY OPTIONS**

Recyclable packaging solutions are playing an increasingly important role, also with regard to the EU packaging regulation PPWR, which aims to make all packaging in the EU recyclable or reusable by 2030.

In addition to our recyclable PA/PE bags, our monomaterial bags are another way of achieving this. These fit seamlessly into the recycling cycle, as they are recognised as recyclable in the EU as a single-material PE solution. This facilitates recycling and supports a resource-conserving circular economy.

Thanks to their excellent barrier properties, they reliably protect products and are available as 3-side sealed pouches in various sizes. A packaging solution that is good for the environment, manufacturers and end consumers alike.

IDEAL FOR PACKAGING:









fish



convenience

ADVANTAGES AT A GLANCE:

- ✓ Recyclable according to PPWR
- Maximum product protection
- Second Excellent barrier properties against moisture and oxygen
- <u>Sest aroma protection,</u> preserves taste and freshness
- Very good mechanical properties such as puncture resistance and flexibility

𝒴 Optimal sealability

✓ High machine compatibility

PE/EVOH/PE 100μ

STRUCTURE & COLOURS



smooth

(10C Flexo)

PROCESSING SPECIFICATIONS AND SIZES



| width (mm) | | length (mm) |
|------------|---|-------------|
| 150 | Х | 200 |
| 200 | Х | 300 |
| 300 | Х | 400 |
| 400 | Х | 600 |
| | | |

3-sided sealing bag

FOIL CONSTRUCTION







YOUR EXPERT FOR VACUUM BAGS: OPTIMAL PACKAGING FOR FOOD AND NON-FOOD PRODUCTS

For over 60 years, we have been known as the European market leader and offer a wide range of packaging solutions for food and non-food products. Our extensive range includes printed and unprinted bags in various sizes, shapes and material thicknesses - perfect for retail and industrial applications.

We value quality and fast order processing so that you can pack your products quickly and safely. With over 200 variants of structured, smooth and boil-proof bags, we always have the right solution for your packaging requirements in stock. Our vacuum bags not only offer maximum shelf life for your products, but also present them attractively at the point of sale.

At allfo, you benefit from our many years of experience in the industry and our commitment to quality and innovation. Our products meet the highest standards of robustness and food safety.

YOUR PARTNER WHEN IT CO-MES TO OPTIMUM PACKAGING!

SELIABILITY:

In-house film production directly in the group of companies and reliable bag converting

More than 200 sizes always in stock

SUSTAINABILITY:

We offer 100% recyclable and material-reduced product solutions

QUALITY:

We produce in Germany and our certificates prove our quality standards

SUPPORT:

Together we develop the perfect packaging solution for your product



SUSTAINABILITY

OUR PRINCIPLES

- \bigcirc 100% recyclable product solutions
- 𝒴 Material-reduced product solutions 𝔅
- 𝒴 "Zero waste" strategy in production
- We use internal regranulate
- 𝒴 Member of "SAVE FOOD" (initiative against food waste)
- \bigcirc Photovoltaic system for up to 100% of the electricity consumption for film production
- ${rac{ }{ \odot} }$ Environmentally friendly heating with recovered production heat





Certificates and awards





We are **kosher** and **halal certified**

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