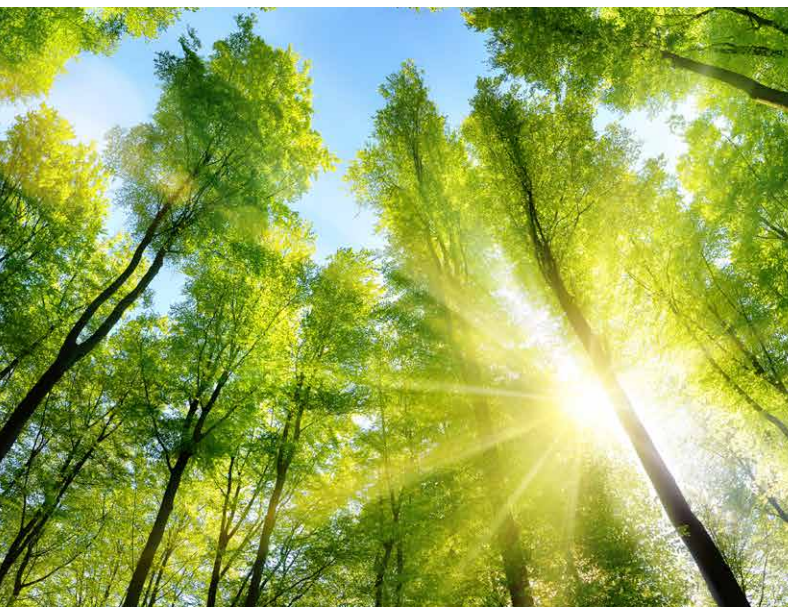




# VERSATILE AND SUSTAINED: FILM PACKAGING FOR A BRILLIANT APPEARANCE





# OUR COMPANY

## VERSATILE LIKE NO OTHER FILM PACKAGING FOR A BRILLIANT APPEARANCE

We are a manufacturer of film packaging and offer standard film bags made of various materials such as cellophane (NatureFlex™), polypropylene and polyethylene. Our customers have access to an extensive range of products in stock, which includes not only numerous bag designs but also foil cuts and rolls.

In addition to the approximately 20 million standard bags in stock, you also have the option of purchasing bags according to your individual requirements. Countless formats outside the standard range are available and your customer motifs, logos etc. can be created with up to 6 colours using flexographic printing.

Foil qualities with special properties and individual packaging units (e.g. small packs of 10 in an outer bag) can also be taken into account during processing. Our versatility and flexibility combined with decades of know-how are what set us apart.

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## HIGHLY SPECIALIZED FAMILY BUSINESS

Helmut Schmidt Verpackungsfolien GmbH was founded back in 1961 by Helmut Schmidt, who gave the company his name.

Through purposeful investments and business takeovers, the former micro-enterprise has developed over the years into a modern, highly specialised family business with around 50 employees.

As a packaging manufacturer, we are active throughout Germany and neighbouring European countries.

## MORE THAN 1,000 SQM PRODUCTION AREA

On a production area of more than 1,000 square metres, millions of foil bags are produced annually for food, spices, tea, pastries, muesli, stationery and confectionery, gift and cosmetic articles and for much more.

In addition, about 20 million standard bags are stored on an area of about 1,200 square metres for short-term deliveries – all over Europe.



## YOU ALSO BENEFIT FROM OUR KNOW-HOW

Packaging must provide protection and hygiene, keep goods of all kinds fresh, make them transportable and storable, convey important product information to the end consumer and declare compliance with legal regulations. Last but not the least, they should increase the attractiveness of the goods, but also be as inexpensive as possible.

As a manufacturer, we know exactly which materials are best suited for which goods. Our employees have a high level of production expertise, are very well versed in print design and can therefore react flexibly to individual customer requirements.

## OUR PROMISE TO YOU CONSISTENTLY HIGH QUALITY BAGS

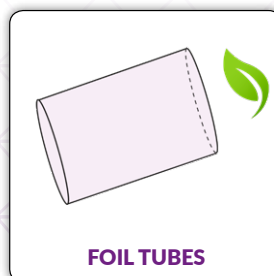
- ✓ Only certified branded foils from European manufacturers that comply with the valid applicable consumer goods ordinance (BedGgstV) are obtained.
- ✓ The great manufacturing know-how ensures professional processing.
- ✓ The inks and adhesives used are suitable for food packaging and are supplied exclusively by certified German manufacturers.
- ✓ We work with our certified quality management system (DIN EN ISO 9001:2015)



**Mona Schmidt**  
Quality management

## FOR EVERY PURPOSE OUR WIDE RANGE OF PRODUCTS

Whatever you want to pack – our packaging is used in almost every industry. The foil bags are ideal, for example, for food, spices, tea, biscuits, muesli, stationery and confectionery, gifts and cosmetics and much more.





# OUR PRODUCTS



## CROSS BOTTOM BAGS



**Materials:** NatureFlex™ | Polypropylene

**Strength:** NP 23, 28 my (unlacquered)  
NVR 30, 45 my (lacquered) | OPP 30, 35, 40, 50 my

**Sizes:** width 75 – 250 mm | length 130 – 380 mm

**Finishes:** unlacquered, lacquered | unperforated, perforated

**Print:** up to 6 colours



## BLOCK BOTTOM BAGS

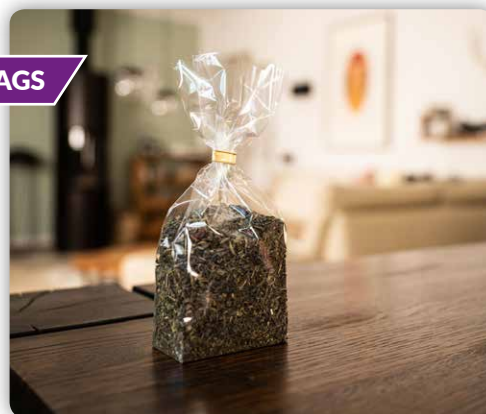
**Materials:** NatureFlex™ | Polypropylene

**Strength:** NVR 45 my (lacquered) | OPP 40, 50 my | OPPA 40, 50 my (acryl-lacquered)

**Sizes:** width 50 – 120 mm | length 100 – 320 mm | side gusset 30 – 75 mm

**Finishes:** lacquered | unperforated

**Print:** up to 6 colours



## GUSSETED AND FLAT BAGS



**Materials:** NatureFlex™ | Polypropylene | Polyethylene

**Strength:** NP 23, 28 my (unlacquered) | NVR 30, 45 my (lacquered)  
OPP 30, 35, 40, 50 my | LDPE 25, 30, 50 my

**Sizes:** width 25 – 300 mm | length 85 – 500 mm

**Finishes:** unlacquered, lacquered | unperforated, perforated

**Print:** up to 6 colours



## FOIL TUBES

**Materials:** NatureFlex™ | Polyethylene

**Strength:** NP 23, 28 my (unlacquered) | NVR 30, 45 my (lacquered)  
OPP 30, 35, 40, 50 my

**Sizes:** width 25 – 300 mm | length 95 – 500 mm

**Finishes:** unperforated, perforated | lacquered, unlacquered

**Print:** up to 6 colours



## CUTTINGS



**Materials:** NatureFlex™ | Polypropylene

**Strength:** NP 23, 28 my (unlacquered) | NVR 30, 45 my (lacquered)  
OPP 30, 35, 40, 50 my

**Sizes:** as required, between 35 x 70 mm and 1.000 x 1.150 mm

**Finishes:** lacquered, unlacquered

**Print:** on request



## SHORT ROLLS



**Materials:** NatureFlex™

**Strength:** NP 23 my (unlacquered)

**Sizes:** width 300 – 1.000 mm | length 25 – 200 m

**Finishes:** unlacquered

**Print:** on request



## SEPARATION BAGS

**Materials:** Polyethylene | Polypropylene

**Strength:** LDPE 25, 30, 50 my | CPP 30, 35, 40, 50 my | OPP 30, 35, 40, 50 my

**Sizes:** width 38 – 1.000 mm | length 80 – 960 mm

**Finishes:** unperforated, perforated | Euro hole | perforation

**Print:** on request



## BOTTOM SEAMED BAGS



**Materials:** Polyethylene | Polypropylene

**Strength:** LDPE 25, 30, 50 my | CPP 30, 35, 40, 50 my | OPP 30, 35, 40, 50 my

**Sizes:** width 45 – 850 mm | length 50 – 1.000 mm

**Finishes:** with and without side gusset | unperforated, perforated  
Euro hole | perforation

**Print:** on request



## FLAP BAGS

**Materials:** Polypropylene

**Strength:** CPP 30, 35, 40, 50 my | OPP 30, 35, 40, 50 my

**Sizes:** width 38 – 600 mm | length 50 – 775 mm

**Finishes:** with and without resealable or permanently adhesive ADH (adhesion closure)  
unperforated, perforated | Euro hole | perforation

**Print:** on request



## BOTTOM GUSSET BAGS



**Materials:** Polypropylene

**Strength:** CPP 30, 35, 40, 50 my | OPP 30, 35, 40, 50 my

**Sizes:** width 90 – 700 mm | length 80 – 650 mm | bottom gusset 15/15 to 70/70 mm

**Finishes:** with or without flap | with and without resealable or permanently adhesive  
ADH (adhesion closure) | unperforated, perforated | perforation

**Print:** on request



# CERTIFIED MATERIALS



## NatureFlex™

Renewable and compostable

Foils made from regenerated cellulose, made from renewable raw materials, certified, compostable, antistatic, crystal clear, glossy, foldable, good aroma density, permeable to oxygen and water vapour, printable. Lacquered foils are also sealable, less permeable to water vapour and have a higher aroma density.

## IN EXCELLENT QUALITY

All the foils we use are ISO-certified and suitable for direct contact with food.



## Polypropylene

Extremely versatile and flexible

BOPP foils (stretched polypropylene foils) are high performance foils with low density, excellent mechanical and optical properties and excellent sealing. They are very versatile and are used in many different types of flexible packaging – especially those that come into contact with food, such as bread, snacks, cereals, pasta, dried fruit, chocolate and sweets.

### The characteristics of the foil at a glance:

- Heat sealable
- Very low water vapour permeability
- Excellent dimensional stability in the entire climatic range
- High puncture resistance
- Good transparency and brilliance
- Suitable for gravure, flexographic and lamination
- Competitive alternative to coated foils



## Polyethylene

The classic among foils

A soft thermoplastic that is very often used in the packaging industry due to its properties. LDPE foils are very stable against chemicals and protect the packaged products against contamination, moisture and mechanical damage. In addition to high stretchability and flexibility, the foils also have a high degree of transparency, which makes them perfect for presenting goods.

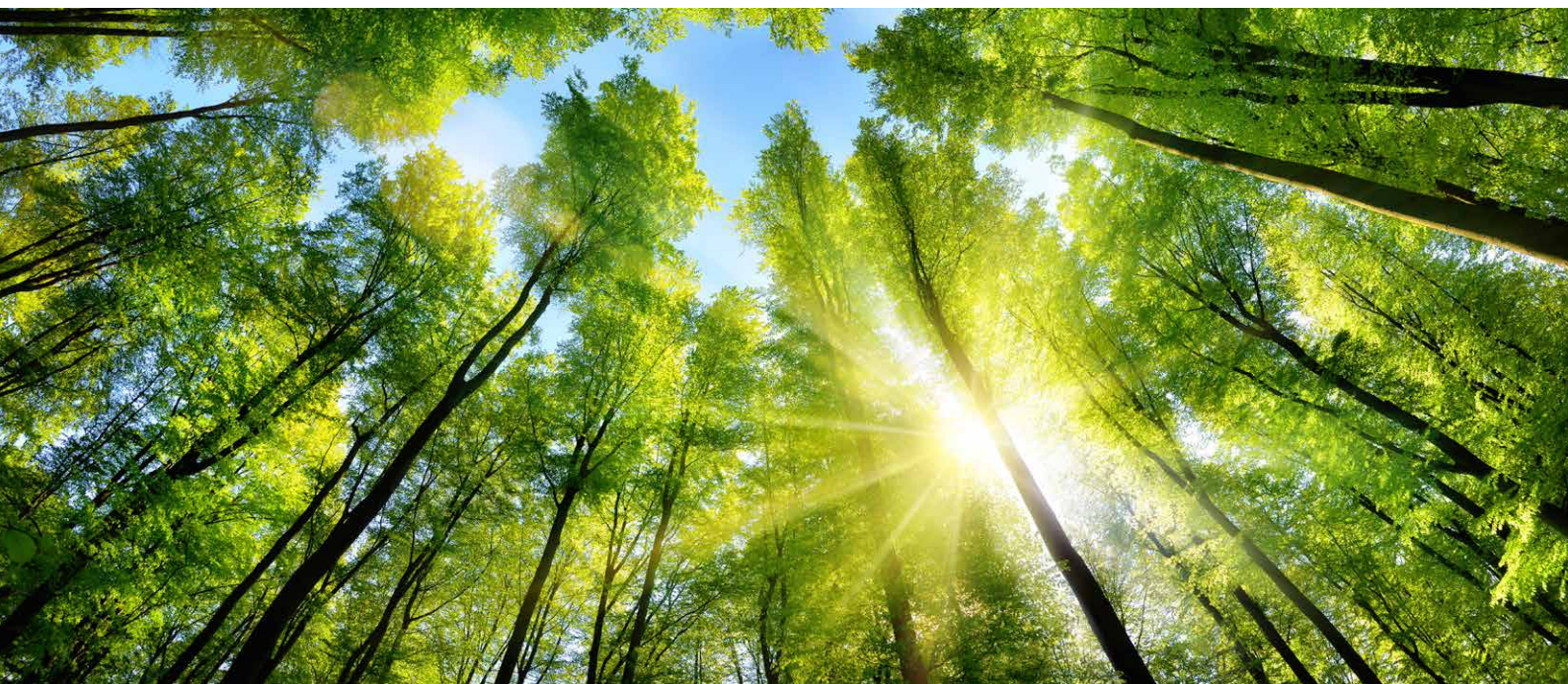
### The characteristics of the foil at a glance:

- High gas permeability
- Acids and alkali resistance
- Secure weldability
- High water vapor density
- Good resistance to cold
- High stretchability and flexibility
- Good transparency



## NatureFlex™ A REGENERATIVE SYSTEM

Made from renewable raw materials and compostable. An environmentally friendly, natural alternative to plastics that pays off in the long term and a perfect example of a true recycling economy. Helmut Schmidt Verpackungsfolien GmbH is one of the few companies that still favours the processing of cellophane.



### CELLOPHANE – BACK TO THE ROOTS

The environmental awareness of end consumers has risen continuously in recent years. Not only the price, but also quality, origin, raw materials and the sustainability of the product and packaging play an important role in the purchasing decision.

Conventional plastic packaging now has a hard time because of its chemical components. These are often combinations of materials (composites) that cannot be recycled after use.

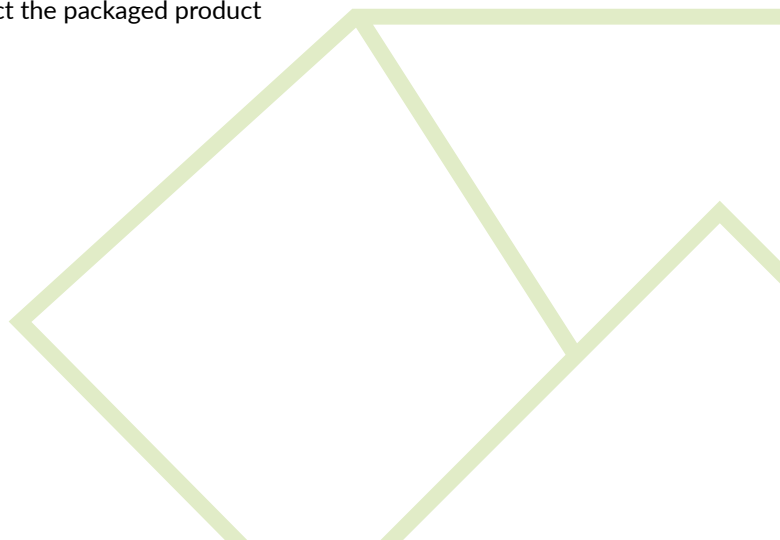
NatureFlex™ foils are different. Made from regenerated cellulose that is responsibly sourced, they are completely biodegradable and compostable after use. Therefore, NatureFlex™ foils can also noticeably improve the eco-balance and the public perception of your company.

#### THE CHARACTERISTICS OF THE FOIL AT A GLANCE:

- ✓ Foils in transparent, metallised, coloured and white are available
- ✓ Good barrier properties (gas/moisture/oxygen) to protect the packaged product
- ✓ High heat resistance
- ✓ Problem-free printability
- ✓ Naturally antistatic and twistable

#### THE BENEFITS AT A GLANCE:

- ✓ Renewable raw material (wood pulp)
- ✓ Biodegradable (even in the sea)
- ✓ Foil has FSC certification
- ✓ Aroma protection
- ✓ Long-term protection against mineral oil migration
- ✓ Industrial and garden compostable





# CUSTOM MADE

## AS INDIVIDUAL AS YOUR PRODUCTS SOLUTIONS FOR ALMOST EVERY REQUIREMENT

Beyond our standard range, there are numerous options for specialisation such as special dimensions, Thürlingsloch or Optima perforation (also spiked) available to you.

We can take into account foil qualities with special properties as well as individual packaging units (e.g. small packs of 10, 50 or 100 pieces).

In addition, we can also customize the packaging with your logo / customer motif using flexographic printing with up to 6 colors. Turn your packaging into a mobile advertising medium!

An assessment of the feasibility and costs of your request can best be clarified in a personal meeting. So feel free to give us a call – we'll make your product irresistible too!



**Guido Jonas**  
Authorized Signatory  
Purchasing & Sales Manager



If you have any questions about film packaging, we will be happy to help.  
With our many years of know-how, we support you in choosing the  
right packaging - especially for your purposes.  
Visit us on the Internet at: [www.schmidt-verpackungsfolien.com](http://www.schmidt-verpackungsfolien.com)



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