









request

climate neutral on





Short portrait

- Medium-sized owner-operated Manufacturer of plastic packaging and Packaging Systems Supplier
- Reliable packaging partner to our customers from industry, services and commerce for more than 50 years
- Most extensive standard range of polyethylene (PE) goods in North Rhine Westphalia; we can often deliver much faster than others
- Responsible management with long-term good relations to customers, employees and suppliers
- Certified quality management system (DIN EN ISO 9001)
- Production in South Westphalia, the third strongest industrial region in Germany
- 2016 New construction of the production and administration site in Iserlohn, warehouse capacity expanded by more than 50% again
- Completely modern, fast, flexible machinery for narrow bags to extra-wide hoods
- Extensive range of special films (including VCI, ESD, BIO, pharmaceutical, COEX films etc.)
- Very environmentally oriented, climate-neutral company with climate-neutral products on request (only a small surcharge)
- Sustainable packaging: Premium RECOMPOUND (recycled PE material in very good quality), compostable film (e.g. based on corn or potato starch) or recyclable organic film (sugar cane based)

Corporate Principles

The needs and requirements of our **customers and employees** are at the forefront of our activities. We offer our customers excellent value for money as well as excellent service, e.g. through a personal contact person in sales as well as highly flexible and reliable production and storage facilities.

With our **environmental policy**, we are not only committed to complying with all statutory regulations, but also to continuously improving operational environmental protection and to always acting in an environmentally conscious and sustainable manner, e.g. with regard to resource management, waste management, climate neutrality and energy efficiency.



Poly-Pack



Ensuring the **quality of our products and processes** is a very central element of our corporate policy. The trust of our customers is based on the consistently high quality of our products. Our quality management system has been certified according to **DIN EN ISO 9001** for more than 15 years.

We are **value-oriented**, are involved in various social projects and rely on very long-term, trusting relationships with customers, suppliers and employees. Our guiding principle for this is the international "Guide to Corporate Social Responsibility (DIN ISO 26000)".

The same

Products | Sector solutions | Sustainability | About us | Contakt us





Product range

FILM PACKAGING PRODUCER

BAGS AND SACKS

- Flat bags and sacks
- Side gusset bags and sacks
- Adjustment bags
- Tear resistant garbage bags

VCI products (corrosion

(protection against

Stretch, Bubble wrap,

Foam (film) products

electrostatic discharge)

Various special bags

SPECIAL FILMS

protection)

ESD products

Biofilm products

Printed items

HOODS

- Shrink hoods
- Cover hoods
- Y-hoods (S-hoods)
- Oversized hoods
- Box hoods



FLAT AND BLOWN FILM

- Side gusseted film Flat films / cover films
- Centrefold film
- Sections of PE blown film
- Film sections



SYSTEM SUPPLIER FOR PACKAGING

STRETCH FILM

- Hand stretch film
- Machine stretch film
- Equipment and accessories



AIR CUSHION / FOAM FOLIEN products

- Packaging products from foam film
- Bubble wrap packaging products



CARDBOARD PACKAGING

- Cardboard boxes (standard/special sizes)
- Corrugated cardboard products
- Octabins
- Containers (PC)
- Filling, cushioning and fixing materials



OTHER PACKAGING PRODUCTS

- Strapping tapes
- Adhesive and packing tapes
- Sealing systems
- Welding equipment
- Industrial hygiene articles
- Protective masks and face shields
- Pallets



neutral on request

products







Product overview A – Z

Adhesive closure bags Adhesion flap bags Adhesive-lock bagsAdhesive tapes Adhesive rolls Air cushion bags Air bubble films Antibacterial film products Anti-slip products (with GUR) Antistatic products (ESD special film) Antistatic products (antistatic agent)



Bags Bags on roll (tear-off bags) Barrier film products (COEX) Blanks (foil blanks) Block bags Block bottom bags Bottom gusset bags Box covers Box covers (gusseted bags) Box inserts (inlavs)

Cardboard boxes Chemicals bags Cleaning paper / wiping cloth - rolls Composite films (COEX) Closure bags COEX (multilayer) film products Colored products (opaque = opaque) dto. (translucent = not opaque) Compostable film products Construction films (cover films) Corrosion protection products (VCI) Corrugated Cardboard Products Corrugated cardboard bags Cover foils Cover tarpaulins

Cross bottom bags and sacks

Dental bags (pressure seal bags) Dispenser systems for hygiene articles Double bottom seam products Double chamber bags Drawstring bags Drills for eyelet wires



ECO films (BIO) Eurohole bags (sealing bags) ESD bags (special antistatic bags) Eyelet wires



FFP2 masks

Fillers Film blanks (cuttings) Fixing materials Flat bags and sacks Flat films Flap bags Foam (film) products Food safe products



Garbage bags (standard: blue opaque) Grip-hole bags



Hand shrink equipment Hand stretch film Hand washing pastes / liquid soaps HDPE products (high density PE *) Header bags Hygiene products / dispenser systems



Impulse tong welders Inlays (for lattice boxes /other containers)

Kangaroo bags (dental bags) KLT outer and inner packages Kitchen rolls



LDPE products (low density PE *) Liquid soaps / hand washing pastes



Machine stretch film MDPE products (medium density Multi-chamber bags Multilayer film products (COEX) Mouth-nose protection



Needled (needle perforated) products Narrow bags Narrow foils



Octabins (octagonal containers/cartons) Organic film products (BIO / ECO) OR masks Other load carriers Other packaging Oversized bags and hoods



Packing Tapes Pallets Paper folded towels Perforated products (on roll or needle perforated) Pharmaceutical products (especially high requirements of the pharmaceutical industry)

Pedal bin bags Polyethylene (PE) products Polypropylene (PP) products Printed articles Pressure seal bags



Ouick binders (plastic)



Round bottom bag Recyclable bags Reclosable bags (sliding closure bags) Release liner products (COEX)



Sections (of PE tubular films) Semi-tubular films Shrink hoods Shrink tubular films slide closure bags Soaps / liquid / hand washing pastes Side gusset bags and sacks Side gusset films S-hoods (Y-hoods) Sealed edge bags (vacuum bags) Slide closure bags (dental bags) Special film products Stretch film / stretch film products Strapping tapes



Tear-off bags (bags on roll) Toilet paper Towel / wipe / universal rolls Transparent products (standard; except for garbage bags) Tubular film Tubular film sections (cuttings)



Upholstery fabrics UV-absorbing articles (with UV-protection of the packaged goods) UV-stable products (with UV stabilizer)



Vacuum bags (sealed edge bags) VCI (corrosion protection) products Valve bags Vending machine bags Vending machine films Visors (for protection against viruses)



Waste bags# Wipes / Hygiene wipes



Y-hoods (S-hoods) ziplock bag













Environmental friendliness and technical properties

- Plastic films made of polyethylene (PE) contain the same basic organic substances as wood and plant fibers, namely only carbon and water.
- PE films burn without residue to form carbon dioxide and water. No toxic vapors or gases are produced, and no slag is formed.
- PE films contain no plasticizers and no heavy metals. They are physiologically harmless.
- The production of PE films produces neither odors nor waste water.
- The use of raw materials, energy consumption during production, water consumption, weight and space requirements at landfills are much lower for PE films than for comparable materials such as wood, paper, corn, etc.
- PE films have high tear and wet strength. PE films are groundwater-neutral in landfills and a welcome energy donor in incinerators.

8 times less Hydrocarbon

In the production

are used ...

3 times less Carbon monoxide

6 times less

Nitric oxide

- 13 times less Sulfur dioxide
- 258 times less Dust

... than for other materialals.





Poly-Pack Premium RECOMPOUND stands for packaging made from highgrade recycled PE film.

It differs strongly from inferior regenerates and is an important building block of our corporate orientation.

By using recycled material, we contribute within our scope to reduce plastic waste in the oceans and to protect the environment.

Carbon neutral company

The idea of the climate-neutral company: Taking responsibility for the environment, namely for the carbon dioxide (CO2) emissions that one causes oneself. These are compensated 100% by a climate protection project.

We have chosen a project in Togo in West Africa, where CO2 is reduced again by the same amount through the reforestation of trees. In addition, the people there benefit from many social improvements.



Overview organic films

RECOMPOUND

- For packaging that does not have to be food-safe, PE films made from highquality recycled material can be used for film thicknesses (thicknesses) > 50 μ, which differ greatly from low-grade recompounds.
- This recompound material is recycled PE, which is a by-product of film extrusion and is optically indistinguishable from 1A material. It has comparable properties. The German Federal Environmental Agency recommends this solution because the environmental balance is the best.
- The film can be printed with a logo on request, so that you can point out your environmental commitment to your customers.
- We do not charge extra for this material. Depending on the market situation, it may even be a price advantage.

PE CARBON NEUTRAL

- With this variant, you use "normal" PE If you need LD-PE: We use "OK This is more frequently requested by film based on fossil raw materials (e.g. recyclate). In order to compensate for the climate impact, we make compensation payments to your desired climate protection project.
- We offer you a choice of various climate protection projects. You will receive an original certificate for the project of your choice. We ourselves are a CO₂-neutral company and can deliver all products climate-neutral on request.
- With appropriate purchase quantities, a corresponding logo can be printed on the film to draw your customers' attention to your commitment. Alternatively, we can also supply stickers.
- This will increase your packaging costs by a maximum of 2%. A small contribution, but one that is good for the environment.

BIOBASED LD-PE

- biobased" with 4 stars based on sugar cane, where it is certified that the organic content is at least 80% (100% is not technically possible at the moment).
- Here, a waste product is used that is produced anyway during the sugar cane harvest. No additional arable land is required.
- The film is indistinguishable from fossil-based LD-PE and can also be recycled in combination with it in the normal cycle.
- Of course, an appropriate logo can also be applied here.
- situation, the additional costs amount to approx. 50 %.

COMPOSTABLE FILMS

- customers, but in our opinion the least sensible organic variant, is the use of compostable film based on corn or potato starch.
- The very fact that these films can only be composted in industrial composting plants and will most likely never be disposed of there casts doubt on the usefulness of this material. Information on the problem of these plastics can be found on the website of the Federal **Environment Agency at:**

www.umweltbundesamt.de.

- Of course, we can still offer you this variant and - in this case - print it accordingly.
- However, depending on the market The additional costs amount to approx. 350%, depending on the current market situation in each case.

Both from a marketing point of view and from an environmental point of view, we believe that the combination of 1 and 2, i.e., if applicable recompound material supplemented with certified climate neutrality, makes the most sense. You can refer to both in a promotionally effective way with an imprint.



R-KLT 6429 / RL-KLT 6280 600×400×280

R-KLT 6415 / RL-KLT 6147 600×400×147

R-KLT 4329 / RL-KLT 4280 400×300×280

R-KLT 4315 / RL-KLT 4147 400×300×147

R-KLT 3215 / RL-KLT 3147 300×200×147



Products | Sector solutions | Sustainability | About us | Contakt us

Foil packaging: Bags and sacks (selection)



For almost all products and application areas

Width: from 100 to 1500 mm Length: from 150 to 4000 mm Thickness: from 0.03 to 0.25 mm



e. g. as inlay or as outer packaging for lattice boxes, crates or for KLT containers (dimensions see right)

Width: from 200 to 4000 mm Length: from 200 to 4000 mm Thickness: from 0.03 to 0.25 mm



for recyclables, waste and for other purposes;

- usually perforated on roll

width: from 480 to 800 mm



e. g. for spare parts, laboratory and health care items, for stock items as well as for police evidence

width: from 40 to 400 mm length: from 60 to 600 mm thickness: 0,05 mm / 0,09 mm



length: from 500 to 1100 mm thickness: from 0,05 to 0,20 mm



Resealable bags with adhesion or sliding closure or sliding closure; e.g. for stock items

Dimensions on request



for recyclables, waste and for other purposes

width: from 480 to 800 mm length: from 500 to 1100 mm thickness: from 0,05 to 0,20 mm









Foil packaging: Bags for special products (selection)



e. g. for filling, storage and transport of foodstuffs and luxury foodstuffs such as tea. coffee, spices, baked goods and for finely ground products of all kinds (also available in polypropylene PP available)

Dimensions on request



Bag with tear-off perforation: Welded together at top edge; attachable to holder through holes in block strip and easily torn off individually

Various designs and Dimensions on request



e. g. for filling, storage and transport of liquid or powdery products

Dimensions on request



Bags with handle hole punching: Small bags as carrier bags for various products

Various designs and Dimensions on request



e.g. as a mailing bag for documents, brochures or small textiles;

optionally resealable with adhesive closure

Dimensions on request



Vacuum bag with chamber(s): e.g. for food and for pharmaceutical / technical articles, chemicals or liquids (with inclined insert); high mechanical strength

Various designs and Dimensions on request









Foil packaging: Hoods (selection)



PE (Polyethylene) shrink hoods (from shrink film)

e.g. as transport protection for EURO-, Chemistry- and other pallets

width: from 1000 to 3000 mm length: from 500 to 4000 mm thickness: from 0,10 to 0,25 mm

Other dimensions on request



PE covers (made of gusseted film without shrinkage values); e.g. as dust protection for EURO-, Chemistry- and other pallets as well as for larger containers

width: from 1000 to 3000 mm length: from 500 to 4000 mm thickness: from 0,03 to 0,25 mm

e.g. as outer packaging for KLT (dimensions see right):

Other dimensions on request



 Nummer
 Nennmaße (mm)

 R-KLT 6429 / RL-KLT 6280
 600×400×280

 R-KLT 6415 / RL-KLT 6147
 600×400×147

 R-KLT 4329 / RL-KLT 4280
 400×300×280

R-KLT 4315 / RL-KLT 4147 400×300×147 R-KLT 3215 / RL-KLT 3147 300×200×147



PE- Y-Hoods / PE- S-Hoods (from shrink film)

e.g. for better adaptation the shape of individual packaging material

width: from 1000 to 3000 mm length: from 500 to 4000 mm Thickness: from 0.10 to 0.25 mm

Other dimensions on request



Oversized PE hoods (with or without shrinkage values)

e.g. as transport protection or covering of particularly large goods or containers

width: from 1000 to 3000 mm length: from 500 to 4000 mm Thickness: from 0.10 to 0.25 mm

Other dimensions on request

Or as box hoods

individually according to your requirements also available in oversizes up to 11 meters

From 30 μ to 250 μ .

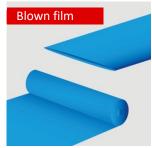
Any design, top straight, slanted, as box or trapezoidal shape, is possible.

l products climate neutral on reques





Foil packaging: Foils, blanks, cuttings (selection)



PE film on roll, 2-ply as flexible packaging, (for shrink lines or for further processing on packaging machines)

width: 40 to 3000 mm thickness: 0,03 to 0,25 mm



Pieces cut from PE tubular film rolls, 2-plv, (especially for packaging open at the top and bottom as product protection)

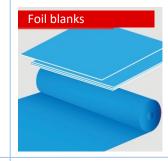
width: 40 to 3000 mm thickness: 0,03 to 0,25 mm



PE film on roll, 2-ply

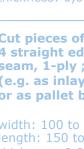
(Seam only on one side; as flexible packaging or for various other purposes)

width: 40 to 3000 mm thickness: 0,03 to 0,25 mm

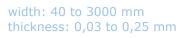


Cut pieces of PE flat film with 4 straight edges without seam, 1-ply; (e.g. as inlay for grid boxes or as pallet bottom)

width: 100 to 6000 mm length: 150 to 5000 mm thickness: 0,03 to 0,25 mm



PE film with side gussets on roll, 2-ply, e.g. with shrink values (for shrink lines or for further processing to cover hoods on packaging machines)





e.g. as cover film in industry, storage or construction industry -> ideal also for processing on packaging machines

width: from 1.50 m - 6 m

50 rm. / 100 rm. on the roll



products

climate

neutra

on

request



PE tubular film with shrink values, on roll, 2ply (as flexible packaging or for further processing on packaging machines).

width: 40 to 3000 mm thickness: 0,03 to 0,25 mm







Film packaging: Stretch film (overview)



- Cheap, simple and fast pallet securing
- Suitable for all pallets
- Pre-expansion on the product (little effort necessary and material saving possible)
- Protection of the product against dirt, dust and moisture
- High elongation at break
- Reading of barcodes possible
- Good quality, very good price

Foil width: 500 mm

Thicknesses: 17 my | 20 my | 23 my

Pre-stretch: 150

Core: 530 mm

Core inner Ø: 50 mm

Core weight: 2,10 - 3,15 kg

Roll weight: 1,75 - 3,15 kg (gross with core)

Colors: Transparent (standard)

- also black, white or blue

Various designs on request



- Economical and fast Pallet securing
- Suitable for all common stretch devices / machines
- Pre-stretching on the product (little effort necessary and material saving possible)
- Protection of the product against dirt, dust and moisture
- High elongation at break
- Good quality, very good price

Film width: 500 mm
Thicknesses: 17 - 35 my

Pre-stretch: 150 % | 220 % | 230 %

Core: 510 mm
Core inner Ø: 76 mm
Core weight: 1,6 kg

Roll weight: 16 - 17,5 kg (gross with core)

Colors: Transparent (standard)

- also black, white or blue)

Various designs on request



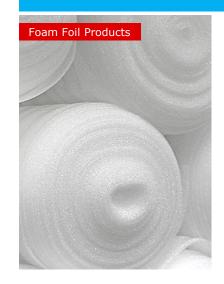
All products climate neutral on request







Foil packaging: Foam film or bubble wrap products (overview)



- As product protection or cushioning material
- Various plastics possible, such as among others PE, PP, PET
- Available with additives, such as antistatic, ESD, VCI
- Colors: Transparent (standard)

Products: e.g. as

- Foam tubular film on roll
- Foam tubular film round
- Foam bags

Various designs on request

- Foam film blanks
- Foam sliding boxes
- Rigid foam blanks



- As product protection or cushioning material
- Made of PE layers, cover film and Air cushion layer
- Available with additives, such as antistatic, ESD, VCI
- Colors: Transparent (standard)
 also available in white
- 2 or 3 ply, different naps

Products: e.g. as

- Air bubble tubular film on roll
- Bubble wrap bags (if necessary with SK-closure)
- air bubble film bags
- Bubble wrap mailing bags
- Air bubble film blanks (if necessary with additives like VCI)
- Air bubble film flap bags

Various designs on request



All products climate neutral on request

Portrait on the state of the st







Products | Sector solutions | Sustainability | About us | Contakt us

Foil packaging: Products from special films (selection)





- Bags, sacks, hoods
- Tubular film / flat film
- Bubble film or foam film products
- Blanks, flat wrappings

For protection against corrosion

Various designs and dimensions on request



- Bags, sacks, hoods etc.
- Foil



Various designs and dimensions on request



- Bags, sacks, shrink or cover hoods
- Tubular / flat film
- Biodegradable / from renewable raw materials

Various designs and dimensions on request



- Bags, sacks, foil etc.
- Products made of films, which consist of several layers and therefore combine different positive properties

Various designs and dimensions on request



- Bags, sacks, film etc.
- a. o. special products for the requirements of the pharmaceutical industry
- a. o. extremely conductive ESD film products

Various designs and dimensions on request



All foil packagings are available on request n printed version.

- Simple printing up to
- 10-color photo print quality

Dimensions as for products without print



products climate neutral on reque





Other packaging and products (selection)

Cardboard boxes and corrugated products



System cartons, containers, Octabins, corrugated cardboard inverted lids folding boxes etc.

Various designs and dimensions on request

Filling, cushioning and fixation materials



Surface / edge protection:

Packing chips, loose Filling material, air cushions, bubble wrap, paper and cardboard pads, air chamber mats and protective pads

Various designs on request

Adhesive tapes



Printed / colored / simple
adhesive tape made of various
materials
(depending on intended use)

Various designs and dimensions on request

Packing tapes



Printed / colored / plain packing tapes made of different materials (depending on the application) as well as corresponding dispensers

Various designs and dimensions on request

Closure systems



For bundling, securing and sealing your goods

- Rubber bands
- Cable ties
- Closing wires
- Plastic quick ties

Various designs on request



ll products climate neutral on request

@ 2022 B







Other packaging and products: Strapping (overview)

PP-(polypropylene) strapping



For light packaged goods (packages)

- Cost effective and fast
- Package securing
- High sealing strength
- Versatility (many widths, thicknesses, tearing forces possible)
- Environmentally friendly (plastic instead of textile or steel),
- 100% recyclable

Tape width: 5 / 8 / 9 / 12 / 15 / 16 / 19 mm

Thicknesses: 0.35 - 1.0 mm

Strength: good elasticity, split and splice resistance

Core: 406 / 392 / 280 / 200 / 150 / 62 mm

Colors: black or white

- also available in colors (blue, red, yellow)

Tear strength: breaking load: (60-450 kg)
Embossing: smooth or embossed available

Various designs and prices on request

PET-(Polyethylene terephthalate) strapping



- Kostengünstige und schnelle Packgut-Sicherung
- Hohe Verschlussfestigkeit
- Vielseitigkeit (sehr viele Breiten, Stärken, Reißkräfte möglich)
- Umweltschonung (Kunststoff statt Textil oder Stahl), 100% recyclebar
- Für alle gängigen Umreifungs-Geräte und -Maschinen geeignet

•

Tape width: 9 / 11 / 12 / 13 / 15 / 16 / 19 / 25 / 32 mm *

Thicknesses: 0,4 - 1,52 mm

Strength: good elasticity, split and splice resistance.

Core: 406 mm

Colors: green (standard)

- also available in colors (blue, red, others on request)

Tear strength: breaking load: (150-1,830 kg) Embossing: smooth or embossed available

"Jumbo rolls" for bulk users: 1,100 mm | 66,000 m

Various designs and prices on request



All products climate neutral on request







Devices / Other products (selection)

Hand shrinkers



e.g. model : High quality and particularly safe due to cold nozzle system and safety system light and ergonomic maintenance is guaranteed

e.g. model
Double safety gas pressure
valve and self-cleaning
safety valve system

- Favorable price / gas consumption

Other models and accessories on request

Hose Trolley for Hand Shrinkers



- Mobile shrink unit
- Gas cylinder trolley for 13 or 33 kg
- Easy and comfortable transport
- Flexible or swiveling mast (depending on model)
- Long life and comfortable use
- Compliance with insurance-technical regulations

Various models on request





- e. g. model
- safe and reliable
- Pulse heating

infinitely variable for different film types and thicknesses

Models on request

Drilling equipment for eyelet wires



c.g.

Models on request

Eyelet Wires and Bag Closures



- soft annealed
- Iron wires
- reddish bright or galvanized stainless steel wires

Various designs on request



All products climate neutral on request



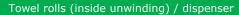


Industrial hygiene articles (selection)



- low lint and firm
- pleasantly soft
- very good moisture absorption
- with suitable dispenser systems

Versions on request







- multifunctional wipes/towels
- suitable for short contact with food
- Suitable dispenser

Designs on request



- extreme wet and tear resistance;
- resistant
- optimal cleaning with suitable dispenser systems

Versions on request





- favorable from vegetable raw materials or
- hygienic soap against germs

with suitable dispenser systems

Versions on request



Ab jetzt ist mehr für Sie drin.





- very economical;
- Pleasant
- made of cellulose or recycled paper

with suitable dispenser systems

Versions on request



Poly-Pack





Products | Sector solutions | Sustainability | About us | Contakt us

We have designed these **10 industry solutions** specifically for customers from the industries listed below in order to implement their requirements precisely and to be able to offer them the best products, optimum service and excellent value for money:

You can find these industry concepts in our Internet presentation at https://www.poly-pack.de/branchen-loesungen.



For over 50 years, we have been a reliable packaging partner for our customers in industry, services and trade. That is why our long-standing regular customers also include many well-known medium-sized companies and international groups from various sectors such as the food, chemical/pharmaceutical, mechanical engineering, electrical and automotive industries. Energy companies, leading packaging distributors as well as public authorities, municipalities, hospitals and various departments of universities and technical colleges also regularly purchase our products.

Poly-Pack ®



Products | Sector solutions | Sustainability | About us | Contakt us

Poly-Pack Sales Team



Jana Schmitt | 02371 / 93-98 - 28 jana.schmitt@poly-pack.de



Tim Sturm | 02371 / 93-98 - 11 tim.sturm@poly-pack.de



Nicole Schiedewitz | 02371 / 93-98 - 27 nicole.schiedewitz@poly-pack.de



Henri Passia | 02371 / 93-98 - 26 henri.passia@poly-pack.de



Tanja Gutsche | 02371 / 93-98 - 23 Tanja.gutsche@poly-pack.de

Your personal contact persons





Press Release Poly-Pack | November 2022_Alliance for Development and Climate_Project TOGO

Packaging manufacturer Poly-Pack supports Alliance for Development and Climate

For Poly-Pack, the manufacturer of film packaging, protecting the environment is not only a central concern. One also does everything humanly possible for it. This has not gone unnoticed. The packaging company was recently contacted by the Alliance for Development and Climate, an initiative of the German Federal Ministry for Economic Cooperation and Development (BMZ). Since the fall of 2018, this alliance has been pursuing the goal of linking development cooperation and international climate protection via the instrument of voluntary greenhouse gas offsetting and mobilizing additional funds for the financing of important development and climate protection projects in developing and emerging countries. Poly-Pack's 100% climate neutrality, its environmental orientation and its commitment to the TOGO project were convincing, so that the company is now listed among the supporters of the alliance, which includes numerous renowned companies and non-governmental organizations.

Unterstützer der
Allianz für
Entwicklung
und Klima

The Alliance for Development and Climate is an initiative of the German Federal Ministry for Economic Cooperation and Development (BMZ).



The climate protection project supported by Poly-Pack. TOGO is one of 5 projects nominated for the German Sustainability Award 2023.

Project TOGO is one of 5 nominated projects for the German Sustainability Award 2023. Poly-Pack supports the project TOGO of the NGO partner natureOffice on the "forgotten continent" Africa since 2020, when this climate protection project was presented to the company. "Project TOGO" meets 12 of the 17 GLOBAL GOALS of the <u>UN Agenda</u> 2030, and is "Gold Standard" certified, making it extremely effective and trustworthy. More than 1.5 million native trees have been planted since the project started in 2010. Natural forest reforestation is considered the most effective method of climate protection. Behind the project is natureOffice's vision of combining climate protection with the improvement of social structures. In close cooperation with the local population and with the support of companies such as Poly-Pack, many sustainable improvements have been achieved and many jobs created.

Poly-Pack already offers its customers all products on request 100% climate neutral. The customers can choose from different national and international climate protection projects and thus compensate their caused CO2 emissions. Poly-Pack has been using very good recycled material in film processing for decades. The rate is constantly above 90%. Large companies are only gradually switching to this material, which is very environmentally friendly and is recommended by the German Federal Environment Agency. Visually, it can hardly be distinguished from virgin material (< 10% share at Poly-Pack) and can be used very well except for contact with food or feed and for special requirements of the pharmaceutical industry, where virgin material is mandatory. Poly-Pack also offers various organic films. (More at: www.poly-pack.de/ Sustainability)

Poly-Pack Verpackungs-GmbH & Co. KG Zollhausstr. 7 | D-58640 Iserlohn Fon: +49 2371 9398-22 | Fax: +49 2371 9398-44 Internet: http://www.poly-pack.de Ansprechpartner: Markus Lennhoff (Prokurist) E-Mail: markus.lennhoff@poly-pack.de USt.-ID-Nr.: DE272 197 795 Geschäftsführer: Achim Schmitt Sitz & Registergericht: Iserlohn / Amtsgericht Iserlohn HRA4630



News

Poly-Pack supporter of the Alliance for Development and Climate

Poly-Pack again 100% climateneutral company in 2022

Poly-Pack VCI - Packaging for corrosion protection

HACCP concept - Poly-Pack implements HACCP concept in July 2022

Industry concepts - Poly-Pack with special industry offers

3. driving safety training - protecting employees can be fun

Poly-Pack is a specialist for environmentally friendly packaging

Cover story "TOP-Performer" in the Südwestfalen-Manager

Poly-Pack cooperates with the Iserlohner Werkstätten

Poly-Pack - New production and administration site since April 2016







Press release Poly-Pack | May 2022_Environmental protection

Packaging manufacturer Poly-Pack 100 % climate-neutral company

For film packaging manufacturer Poly-Pack, protecting the environment is not only an extremely important concern. Poly-Pack also does everything humanly possible for it. Among other things, it was again able to achieve 100% climate neutrality in 2021. The ratio of recycled material in film processing also remained constant at well over 90%.





Since the start of the project in Togo in 2010, more than 1.5 million native trees have been planted.

Poly-Pack has supported the TOGO project of NGO partner natureOffice on the "forgotten continent" of Africa since 2020, when this climate protection project was presented to the company. "Project TOGO" meets 12 of the 17 GLOBAL GOALS of the UN Agenda 2030, and is "Gold Standard" certified, making it extremely effective and trustworthy. More than 1.5 million native trees have been planted since the project was launched in 2010. Behind the project is NatureOffice's vision to combine climate protection with the improvement of social structures. In close cooperation with the local population and with the support of companies such as PolyPack, many sustainable improvements have been achieved and many jobs created. Natural forest reforestation is considered the most effective method of climate protection. Poly-Pack already offers its customers all products 100% climate neutral. Customers can choose from various national and international climate protection projects to compensate for their CO2 emissions.

Poly-Pack has been using very good recycled material in film processing for decades. The rate is consistently over 90%. Large companies such as Coca Cola are only gradually switching to this material, which is extremely environmentally friendly and is therefore recommended by the German Federal Environment Agency. Visually, it is almost indistinguishable from virgin material (< 10% share at Poly-Pack) and can be used without any problems and very well except for contact with food or feed and for special requirements of the pharmaceutical industry, where virgin material is mandatory. Poly-Pack also offers various organic films. An environmentally friendly and economically interesting alternative to polyethylene made from fossil fuels is "OK biobased" with 4 stars, based on sugar cane, with a bio-content of 80% (100% is not yet technically possible). Here, a waste product is used that is produced anyway during the sugar cane harvest. Thus, no additional arable land is required, which displaces food land. The bio-film is indistinguishable from fossil-based LD-PE and can also be recycled in combination with the latter in the normal cycle. (More at: www.poly-pack.de/sustainability)







Produktion am Standort Iserloh

Pressemitteilung Poly-Pack | Mai 2022_Umweltschutz

Poly-Pack Verpackungs-GmbH & Co. KG
Zollhausstr. 7 | D-58840 Iseriohn
Fon: +49 2371 9398-22 | Fax: +49 2371 9398-44
Internet: http://www.poly-pack.de
Ansprechpartner: Markus Leenthoff (Prokurist)
E-Mai: markus leenthoff







Poly-Pack

News

Poly-Pack supporter of the Alliance for Development and Climate

Poly-Pack again 100% climateneutral company in 2022

Poly-Pack VCI - Packaging for corrosion protection

HACCP concept - Poly-Pack implements HACCP concept in July 2022

Industry concepts - Poly-Pack with special industry offers

3. driving safety training - protecting employees can be fun

Poly-Pack is a specialist for environmentally friendly packaging

Cover story "TOP-Performer" in the Südwestfalen-Manager

Poly-Pack cooperates with the Iserlohner Werkstätten

Poly-Pack - New production and administration site since April 2016



Südwestfalen-

Manager:







Products | Sector solutions | Sustainability | About us | Contakt us

Poly-Pack BRANCHENREPORT

Der Mensch steht im Mittelpunkt

Poly-Pack ist Spezialist für Kunststoff-Verpackungen und engagiert sich stark für Kunden und Mitarbeiter.



fast 50 Jahren ist Poly-Pack aus Iser- am Standort Iserlohn möglich, aber auch aus kungs-partner für Kunden aus Industrie. Handel und Dienstleistung. Zu den Stammkunden gehören viele namhafte mittelständische Unternehmen und internationale Konzerne aus unterschiedlichsten Branchen, u.a. Unternehmen aus der Lebensmittel-, Chemie-/Pharma-, Maschinenbau-, Metall-, Elektro- und Automobilindustrie, führende Verpackungshändler und Behörden, Stadtverwaltungen, Krankenhäuser sowie Universitäten und technische Hochschu-

len beziehen regelmäßig beim Unternehmen. In den vergangenen lahren hat Poly-Pack . Umweltorientierung seine Produktpalette stark erweitert. So umfasst. • Werteorientierung. das Angebot nun folgende acht Produktbereiche:

1. Beutel und Säcke (inkl. Mullsäcke) 2. Schrumpfhauben und Abdeckhauben 3. Schlauch- und Flachfolien (inkl. Folien-Zuschnitte und Schlauch-Abschnitte)

4. Produkte aus Spezial-Folien (VCI, ESD etc.) 5. Kartonagen und Wellpapp-Produkte

6. Bänder (Umreifungsband, Packband etc.) 7. Betriebshygiene-Produkte (u.a. Falthandtücher, Wischtuchrollen, Papiere)

ên ein verlässlicher und flexibler Verpa- Platzgründen nötig. Deshalb wurde für die

Unternehmens-Philosophie

phie steht bei Poly-Pack der einzelne Mensch - egal ob Kunde, Lieferant oder Mitarbeiter. Konsequent wurden dabei alle Prozesse auf die vier Säulen

Die Mitarbeiter arbeiten auch deshalb so Atmosphäre auf. gerne hier, weil die Führung einen wertschätzenden Umgang mit allen Mitarbeitern lebt und sehr viel für die Mitarbeiter getan wird. Einige aktuelle Highlights zum Beispiel, die viel Spaß machen und den Teamgedanken stärken:

Fahrsicherheitstraining Sommerfest mit Badminton-Turnier, Mini-

golf im Betrieb und gemeinsamem Grillen Foto-Shooting mit allen Mitarbeitern. insbesondere auch den acht neuen

feranten an einem normalen Freitag

auch, dass sich Inhaber Achim Schmitt und eine Frau in diversen sozialen Projekten engaeren und denen eine berufliche Chance biedie es nicht leicht haben: Menschen mit landicaps und Flüchtlinge. So läuft z.B. eine folgreiche Kooperation mit den Iserlohner rkstätten, die Menschen mit Handicaps ebildlich beruflich integrieren und eng mit nit den beiden eingestellten Geflüchteten ist man bei Poly-Pack sehr zufrieden.

Mit dem Chef "per Du"

Seit einiger Zeit duzen sich alle Mitarbeiter von der Geschäftsleitung bis zum Praktikanten und zur studentischen Aushilfe in der Produktion. Diese Umstellung, die im Vorfeld in Bezug auf Vorteile und eventuelle Nachteile länger diskutiert wurde, hat das Verhältnis untereinander noch einmal stark verbessert und den Umgang miteinander noch vertrauensvoller, persönlicher, entspannter und wertschätzender gemacht. Sie passt daher hervorragend zur Unternehmens-Philosophie. Wer Poly-Pack besucht, dem fallt bei aller selbstverständlich auch hier herrschenden Professionalität - die besondere, herzliche



Trillhausstraffe 7 - 58640 Iserlohn Telefon: 02371/9398-0 - Telefax: 02371/9398-44

News 8. Geräte (u.a. Handschrumpfgeräte) Eine kontinuierlich erfolgreiche Ge- - Betriebsausflug zu einem holländischen Lie-

Weitere unter:

www.poly-pack.de/ ueber-uns/aktuelles







tragen dazu bei, dass die Mitarbeiter

ehr gerne hier arbeiten. Es ist erstaun-

ich, wie sehr eine gute Arbeitsatmosphäre

SWM: Bei Plastik denken viele sofort an ie Umwelt – wie gehen Sie mit diesem The-

ndern, dass in anderen Ländern viel

Gefragt sind Systemlösungen

Achim Schmitt ist Inhaber und Geschäftsführer der Poly-Pack Verpackungs-GmbH & Co. KG in Iserlohn Mit uns sprach er u.a. über die Vielfalt von Verpackungen und gelebte Nachhaltigkeit.



Achim Schmitt: Poly-Pack hat sich in den optimale Bedingungen geschaffen. Mit unse- Weil uns die Nachhaltigkeit sehr wichtig letzten Jahren zu einem Systemlieferanten für rem großen Lager sind wir oft viel schneller ist, haben wir den neuen Standort nach mo-Verpackungen entwickelt. Wir fertigen für lieferfähig als andere und können mit unserem dernster Umwelttechnik ausgerichtet, u.a. Kunden aus vielen Branchen Kunststoff-Ver- flexiblen Maschinenpark maßgeschneiderte mit einer Photovoltaik-Anlage der neuesten packungen wie Beutel und Säcke, Schrumpf- Verpackungslösungen fertigen. und Abdeckhauben, Abschnitte und Zuschnitte und bieten Schlauch- und Flachfolien sowie Produkte aus Spezialfolien. Dazu zählen neben neuen Standort. Was hat sich geändert? Stretch-, Schaum- und Luftpolsterfolien auch technisch anspruchsvolle Mehrschichtfolien mit speziellen Zusätzen, wie etwa VCI zum ternehmen vor uns erlebt haben, nämlich, losophie? und Drillgeräte und einiges mehr.

temlieferant in Ihrem Fall konkret?

strategische Entscheidung getroffen, eine brei- mehr als 50 Prozent aufgestockt. Die groß- Daniel Boss | redaktion@suedwestoken-managen.de

Plastikmüll ins Meer gelangt. Um das zu än-Poly-Pack vergleicht man das Ge- te Palette von Verpackungen zu liefern. Unser sungen gefunden werden. Interessanterweise häftssystem mit einem "Systemlie- Geschäftssystem ist vergleichbar mit einem ist Polyethylen nämlich sehr umweltfreundanten Im Automotive-Bereich". Der Systemlieferanten im Automotive-Bereich, lich. Rohstoffeinsatz, Schadstoffausstoß und Geschäftsführer erklärt, was damit genau geder nicht nur einzelne Teile, sondern KompoEnergieaufwand bei der Herstellung, Wasnenten liefert, besonders eng mit dem Kunden serverbrauch, Gewicht und Raumbedarf auf zusammenarbeitet und für ihn bevorratet, um Deponien sind bei PE-Folien viel geringer SWM: Herr Schmitt, Sie haben Ihre Pro- schnell liefern zu können. So bieten wir unse- als bei vergleichbaren Materialien. Wir setduktpalette stark ausgebaut – was umfasst en Kunden das umfangreichste Polyethylen- zen als Unternehmen schon seit Langem ein oder kurz PE-Programm in Nordrhein-West- integriertes Qualitäts- und Umweltmanagefalen. Am neuen Standort haben wir dafür mentsystem nach DIN EN ISO 9001 um.

> SWM: Sie sind seit zwei Jahren an einem und Recompound-Einsatz leisten wir einen Achim Schmitt: Ganz viel! Was viele Un-

Korrosionsschutz oder ESD gegen elektro- dass Produktion, Lager und Verwaltung statische Entladung. Darüber hinaus umfasst $\,$ im Laufe der Zeit viel zu klein wurden und unsere Produktpalette auch Kartonagen, Klenicht weiter ausgebaut werden konnten, ist im Mittelpunkt. Das ist unser Kernsatz, dieser be- und Umreifungsbänder, Betriebshygiene- nun Vergangenheit. Wir konnten den neuen gilt sowohl nach innen wie nach außen. Das Produkte sowie Handschrumpf-, Schweiß- Standort optimal für unsere Anforderun- meinen wir wirklich so, und daran wollen wir gen konzipieren. Die Produktion am neuen uns messen lassen. Kundenorientierung, Qua-Standort ist geräumig und hell. Eine neue, litätsorientierung, Umweltorientierung und SWM: Was bedeutet die Bezeichnung Sys- überbreite Maschine zur Konfektionierung Werteorientierung sind die vier Säulen unserer großer Hauben bis vier Meter Gesamtbreite Unternehmensidentität. Zur Werteorientierung ist dazugekommen, die bisher nur wenige gehören soziales Engagement und u.a. eine Ko-Achim Schmitt: Als Reaktion auf den in den Anbieter in Deutschland im Einsatz haben. operation mit einer Einrichtung, die Menschen letzten Jahren immer stärker gewordenen Eine Seitennahtmaschine zur Fertigung mit Handicaps eine berufliche Perspektive bietet. Wunsch der Kunden nach Verpackungslösun- schmaler Beutel wird folgen. Das schon gen aus einer verlässlichen Hand haben wir die zuvor große Lager wurde nochmals um

aktiven Beitrag zum Umweltschutz

Generation. Auch in puncto Heizung, Belüf-

tung, Beleuchtung, Naturstrom-Verbrauch

SWM: Herzlichen Dank für das Gespräch.



News

Poly-Pack supporter of the Alliance for Development and Climate

Poly-Pack again 100% climateneutral company in 2022

Poly-Pack VCI - Packaging for corrosion protection

HACCP concept - Poly-Pack implements HACCP concept in July 2022

Industry concepts - Poly-Pack with special industry offers

3. driving safety training protecting employees can be fun

Poly-Pack is a specialist for environmentally friendly packaging

Cover story "TOP-Performer" in the Südwestfalen-Manager

Poly-Pack cooperates with the Iserlohner Werkstätten

Poly-Pack - New production and administration site since April 2016