

CLEAR COMPETENCE IN **TERMOFORMING FILMS**

allvac

Folien GmbH

MORE THAN JUST
PACKAGING





YOUR EXPERT FOR TERMOFORMING FILMS: **PRODUCT VARIETY WITH ALL-ROUNDERS, BRILLIANTS AND POWER PACKAGES**

With our modern 11-layer coextrusion lines, we guarantee high productivity, consistent quality and optimum performance of our films. Thanks to rapid cooling, they impress with their perfect gloss and high transparency and remain puncture-resistant despite their flexibility.

Our barrier films are used for food, medical applications and the consumer sector. The layers of polyamide (PA), polyethylene (PE) and EVOH offer the best barrier properties against aroma loss, moisture and air. Our development department can customize the film composition according to customer requirements. In addition, we offer a broad portfolio of color options to optimally meet customer requirements.

Our fully automatic packing line, which automatically packs the films onto pallets, ensures maximum efficiency and a smooth logistics process.

YOUR PARTNER WHEN IT COMES TO OPTIMUM PACKAGING!

- ✓ **RELIABILITY:**
Film production in the Allgäu since 1992
- ✓ **AVAILABILITY:**
"Mother rolls" always in stock
- ✓ **SUSTAINABILITY:**
We offer 100% recyclable solutions 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

allflex S – MEDIUM BARRIER FILM

11-layer PA/PE film available from 50-300 μ

- Perfect combination of barrier and sealing properties
- Versatile use thanks to its transparency and gloss finish
- Exceptional puncture resistance
- Temperature tolerance up to 100°C for 4 hours

Application example:

Packaging of sausage products, meat, cheese, vegetables

Product extension:

♻️ allflex SR | 100% recyclability

allflex ION – IONOMER FILM

11-layer PA/PE/SURLYN film from 100-230 μ

- Minimal jelly formation
- Excellent meat adhesion
- Best sealing properties, even when contaminated with water, blood, fat or sauces
- Very good shrinkage

Application example:

Cooked ham production

allflex SX + SX Plus – ROBUST FILM

11-layer PA/PE film available from 100-350 μ

- Up to 40% PA content
- Perfect formability
- Enormous puncture resistance
- Best sealing properties
- Packaging result makes products irresistible at the point of sale

Application example:

Attractive packaging for difficult products, spare ribs, mussels or technical products such as screws etc.

allflex E – HIGH BARRIER FILM (EVOH)

11-layer PA/EVOH/PA/PE film available from 50-300 μ

- Extension of the best-before date
- EVOH high barrier minimizes the intrusion of oxygen and germ formation
- Temperature tolerance up to 100°C for 4 hours
- Increased transparency
- Good formability
- Strong puncture resistance

Application example:

Packaging of beef (maturing), baked goods, convenience products

Product extension:

♻️ allflex ER | ~ 97% recyclability

allflex BT – BAG FILM

11-layer PA/PE film available from 50-220 μ

- Good stiffness levels for efficient bag production
- Lightly powdered film for easy opening of the bag by the end user

Application example:

Suitable for the production of vacuum bags, sealed edge bags

allflex UHT – HIGH TEMPERATURE FILM

11-layer PA/PP film available from 80-300 μ

- Temperature tolerance up to 121°C for 1 hour
- Extreme transparency
- Increased puncture resistance
- Appetizing presentation on retail shelves

Application example:

Sterilization of vegetables such as corn or beetroot

Product extension:

Also available as a high barrier type - best barrier values without retort shock due to HBPA



SUSTAINABILITY

OUR PRINCIPLES

- ✓ We offer product solutions that are up to 100 % recyclable
- ✓ Material-reduced product solutions
- ✓ "Zero waste" strategy in production
- ✓ We use internal regranulate
- ✓ Packaging solutions reduce food waste
- ✓ Photovoltaic system for up to 100% of the electricity consumption for film production
- ✓ Environmentally friendly heating with recovered production heat



Certificates and awards

BRCS



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

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