



Ideal packaging solutions for sophisticated products



# READY MEALS & MEAL COMPONENTS





The Wipak Group helps you to develop economical and ecologically sustainable packages – and to successfully bring them on the market. Numerous innovations are the result of a close and trustful cooperation with our customers and industrial partners.

## From the idea to POS – we ...

- ▶ provide support for all questions concerning **package development**
- ▶ define property profiles in cooperation with you and help you to **select the best materials**
- ▶ make sure that your **packaging ideas** can be realized under technological aspects
- ▶ provide consultation for **print image design**
- ▶ develop and test **sample packages**
- ▶ optimize **packaging processes**
- ▶ ensure that products, films and machines are **ideally adapted** to each other

# IMPULSES FOR INNOVATIVE PACKAGING

State-of-the-art machines, efficient processes, sophisticated services – from pack design to printing – in-depth market know-how and global presence ensure that with our products we provide major contributions to the value added for our customers.

Which packaging concepts are most promising? And how can they be materialized both technologically and economically? What are the ecological and legal aspects to be considered? Benefit from our extensive experience, from our broad spectrum of packaging films and from our multiple refinement options.

Using our own thermoforming and flexoprinting machines we are able to implement even complex designs. Glossy or mat spot painting, metalized and demetalized films, paper and paper-like surfaces or double-printing according to samples – from print image consulting to fully automatic production of printing plates or consistent colour management, we are able to concentrate all activities under the roof of the Wipak Group. For our customers, this ensures efficient, fast and flexible implementation of their projects as well as a constantly high, reproducible quality.

## Added value – our services for you:

- ▶ pack design
- ▶ film development
- ▶ laboratory services
- ▶ printing
- ▶ technical support
- ▶ training and workshops





## LIDDING FILMS

Wipak's lidding films protect the quality and freshness of ready meals that have been packaged under modified atmosphere (MAP) or under vacuum. Our Bialon range of products includes films that are ideally adapted to C-PET trays. They offer an excellent drum effect, they are temperature resistant and they can be heated using a microwave or a double boiler. Made of polyester (50 µm barrier sealing layer), the peelable Biaxer XX AL can be used for uncoated aluminium trays.



## FLEXIBLE FILMS/ BARRIER FILMS

Wipak composite films make sure that protective gas cannot evaporate, providing considerably extended protection for refrigerated and non-refrigerated products. Bialon XX e.g. provides ideal packaging of fresh pastry and sauces. These films are transparent, pasteurizable up to 100°C, robust (based on polyamide), and they are equipped with an EVOH barrier layer which increases the oxygen barrier effect by the factor 10 compared to coated films.

**Economical + sustainable  
= ideal solutions for ready meals**



## LIDDING FILMS FOR PP TRAYS

With our Bialon and Biaxer product groups we can offer a multitude of films for pre-formed trays. The type and the strength of the ideal film depends on the application. If required, these films can be equipped with a high barrier layer and/or Antifog, offering an excellent drum effect on the tray. Some film types are temperature resistant and can be pasteurized or sterilized.



## THERMOFORMING FLEXIBLE FILMS

Based on polyamide/polyolefin and combinable with an outside layer of polypropylene, Wipak's composite films can be delivered with or without barrier layer. In addition to many special versions, our Combitherm product range includes sterilizable and temperature resistant grades for ready meals. Combitherm is also available in various thicknesses as a top or bottom web for vacuum pouches in deep-freeze applications.

le + top quality + reliable  
meals and meal components



## Benefit from our expertise! Talk to us.

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## Wipak solutions on the Internet

For further product information and typical applications, please visit  
[www.wipak.com](http://www.wipak.com)

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