



Involve. Inspire. Impress.



Finishing and Printing

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Wipak is one of the leading specialists for finishing and printing packaging films. From consulting and project management to our own printing plate production and premium-quality printing – Wipak offers a large range of one-stop shopping solutions.

Gravure printing, flexo-printing, or Inkjet digital print – Wipak offers all of the options. Using state-of-the-art facilities, we implement premium-quality, economical and sustainable print images. Small print runs can be realized efficiently thanks to short changeover times.

In our Wipak Innovation Center, we develop the optimum solution for your requirements or, if required, we support the re-launch of your products from day one.

New in 2017:
Inkjet
Digital Print



Printing Technology

Gravure and Flexo-Printing

Wipak offers gravure and flexo-print solutions at premium quality levels. Cylinders (gravure print) and printing plates (flexo-print) are manufactured in-house. The fully automated process including gravure and printing plate production, as well as our own pre-press, are warranting utmost flexibility and reproducibility.

Inkjet Digital Print

Based on a unique print technology, Wipak offers premium print images on paper laminates, plus maximum flexibility and sustainability. The fully automated process can be used for small and medium size print runs. Benefit: Print images can even be personalised and customised.

Printing Mix for Optimum Results

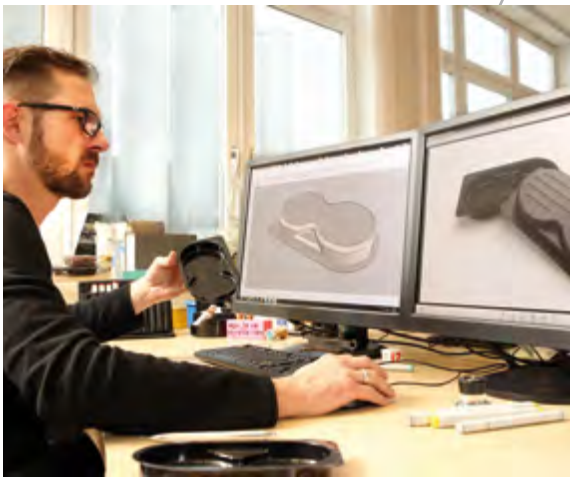
Depending on the application and the batch size, each printing technology has certain benefits. Using our own pre-press, we can create and prepare the print images in such a way to make sure they are produced economically and with constantly high, reproducible quality using all technologies. Even product samples and special sizes can thus be implemented efficiently.



Creation & Service

Our pack designers and print experts provide answers to all your creative and technical questions – this is the basis to make sure that ideas can be turned into marketable packages.

3D-Rendering



Three-dimensional visualisation of packaging ideas and concepts. We use the latest 3D rendering technology to effectively shorten the development process. Our customers thus get a realistic picture of the future package, saving time and money while reducing time-to-market.

Dummies and Sample Packages



We produce prototypes using original materials – including different designs if requested by our customers. The look and feel are identical to the future package. You are able to save time and money, getting a solid foundation for sound decisions without any expensive pre-production.

Digital Proofs on Original Film



Digital proofs provide an authentic impression of how the print image is really going to look like. We are printing on the same material that will later be used for production. This clearly accelerates the path to the final print image.

Packaging Test Center



In our state-of-the-art Packaging Test Center, we test packages and films under real life conditions and we simulate packaging processes. Using almost all common packaging machines, we are able to map almost the entire spectrum of the food industry.

Experts for Outstanding Solutions

Exclusive tactile lacquers, printing on paper laminates, luxury silver or mat lacquer effects – Wipak offers a broad range of specialties, effects, and special finishing techniques.

Tactile/Structured Lacquers



In combination with special gravures, we produce structured surfaces that feel like paper or fabric. Designs can be implemented using both gravure and flexo-print. Certain tactile applications are also offered as pure flexo-print.

Gold and Silver Effects



Supergold and Supersilver effects can be produced using gravure and flexo-print. Even small batches can be realised flexibly and efficiently – with the usual high print quality. Wipak has specialised in this technology and optimised the printing processes in all European plants.

Pattern-Matched Duplex Print



Front and back side have different or identical designs (e.g. wood grain). We provide highly precise, pattern-matched duplex printing.

Distorted Print/ Thermoformable Print



Print images can be created with a distortion so that they will once again have the correct die-cut and defined colour values after thermoforming.

Strip Lamination/Print



Premium-quality print on paper laminate. Wipak is the only packaging supplier to print inline on laminated paper strips and films.

Printing on Thermoforming Paper Laminates



Thermoforming tray laminate with more than 85 percent FSC®-certified paper. Premium-quality, simplex and duplex print possible.

Laser Lacquer



Partial lamination of a printed top web using laser lacquer. In the pre-treated areas it is thus possible e.g. to laser EAN codes directly on the print image during the packaging process.

Opening System Created by Laser



Easy handling. The flowpacks are pre-treated by means of a laser so that they can be opened easily and re-closed using an adhesive strip.

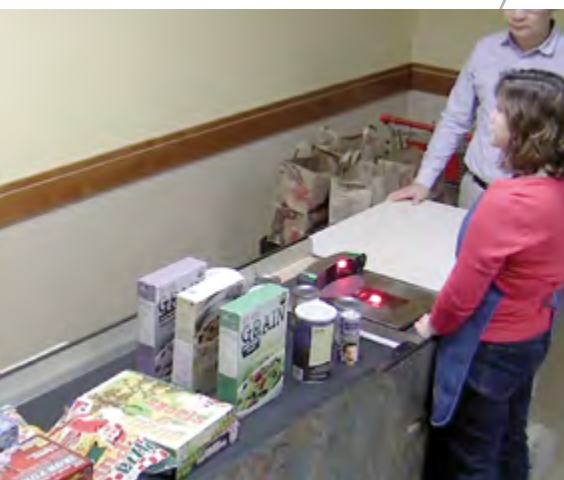
Laser-created Customised Windows

Customised windows are precisely cut from the paper web using a laser. The functionality of the plastic layers remains unaffected.



Invisible Barcodes/Digimarc

We can integrate invisible codes in the package by means of gravure or flexo-print. Repros are produced in-house, too. The required codes are generated by our cooperation partner, the US-based company Digimarc.





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China • Czech Republic • Estonia • Finland • France • Germany • Hungary • Italy • Japan • Netherlands
Norway • Poland • Russia • Singapore • Spain • Sweden • Switzerland • Turkey • United Kingdom



The Wipak Group develops and manufactures sophisticated packaging solutions for food products, as well as for medical instruments and devices. As part of the Finnish Wihuri Group, Wipak is a leading European supplier of multilayer films – especially high barrier films. Our extensive range of services delivered by our Innovation Center, combined with application support through training and workshops, ensure that with our products we can provide significant added value to our customers.

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