

PRODUCER OF UNIQUE CUSTOMIZED
DIGITALLY REVERSE PRINTED PACKAGING



think speed

think eco

think creativity

think mFlex



mFlex company was established in July 2012. We are a producer of digitally reverse printed packaging. We specialize in delivering products to food industry in the broad sense. Our core customers are meat, fish and milk processing plants. We also create customized packaging at the request of customers from other industries. We are also a distributor of leading European producers of multi-layer high-barrier foils.

We provide comprehensive service from design to the delivery of final packaging. Our mission is to ensure customer satisfaction using state-of-the-art unique technology and delivering superior quality products. Our goal is the continuing development of our company and its employees. Our team consists of experts working in the packaging industry for nearly 20 years. We provide professional service and safe decision making. We are at your disposal offering professional advice. Please check our offer.

2012 establishment of mFlex

2018 new headquarters of the company with a modern production floor

2019 our park of machinery is now complete with a cutting-edge world class digital printer and thermal laminator.

2019 we have successfully completed a BRC certification audit



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HP Indigo 20000

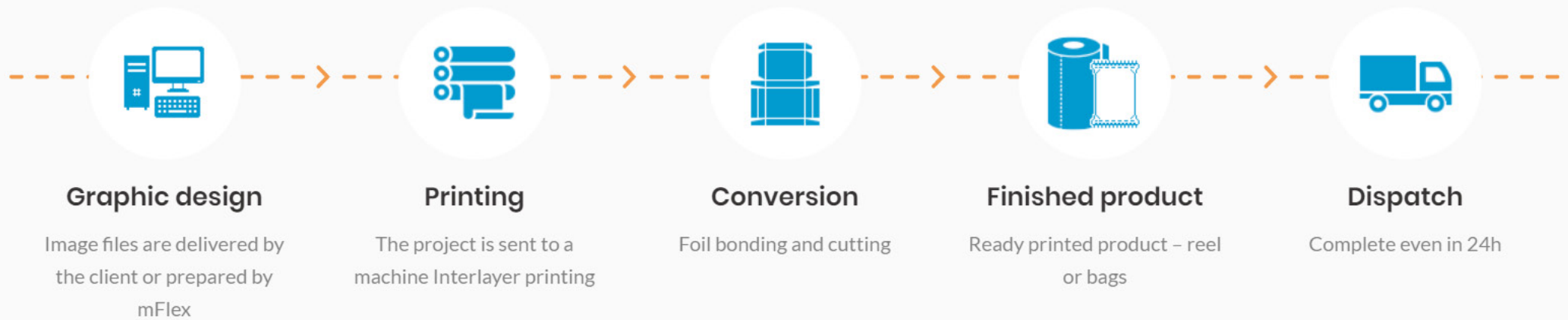
is the only digital printer offering quality higher than rotogravure printers. It ensures the highest resolution and ideal colour matching. It satisfies strict colour requirements and guarantees 97% PANTONE® colour range.

Pack Ready Laminator

is an environment-friendly machine designed to mitigate negative environmental impacts. It is a set of solutions for conversion after digital printing, thanks to which the film is immediately ready for use without the need for time-consuming film curing. It forms a strong bond between the digitally printed base and the laminated Pack Ready film, so digital converters can immediately put the ready packaging on the market.



HOW WE MAKE OUR PRODUCTS



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OUR DISTINGUISHING FEATURES



1

IN POLAND

3

IN THE WORLD

In order to meet the expectations of the market with regard to superior print quality and repeatability and short series printing, mFlex extended its offer by digital printing technology and thermal lamination of film without the use of adhesives.

The major advantages of our technology are, in the first place, unique print quality and customized packaging, and optional dot-matrix and double-sided printing, gradients from CMYK to zero and alphanumeric codes. Digital printing is a CO2 free technology. The inks are compostable. Polyolefin coating is used for film bonding.

Different motives can be incorporated in the main project, depending on the needs these can be changes in colour, background or selected graphic components. At request, we provide a proof print on target film with an option of immediate modifications to the project. Lamination can create printed laminates without the need for curing, immediately for packing machine processing.

The packaging is ready to use, products can be packed immediately after lamination, no need for laminate curing.



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OUR DISTINGUISHING FEATURES



The innovative **PACK READY LAMINATION** technology with digital reverse printing - Pack Ready Lamination
PACKAGING READY TO USE



- unique, digital printed packaging,
- **high-barrier laminates in various structures**
- customized prints



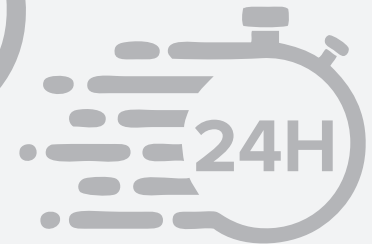
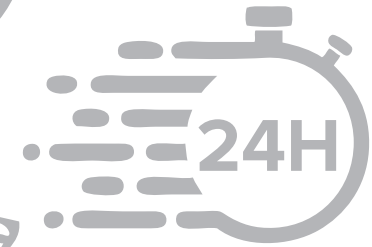
- **the shortest batches on the market (from 50m)**
- free of unnecessary storage costs
- free changes to every reprint



- environment friendly and compostable inks
- waste elimination
- **free from carcinogenic aromatic amines**
- carbon dioxide free technology



- **unique product as soon as 24h from the order**



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APPLICATIONS



Our digital print technology can be applied to films for thermoform packaging machines, flowpack and tray-sealer machines, as well as to film pouches and doypack with zipper and easy open.

We offer various structures:

- PET/digital print/PE/EVOH/PE
- BOPAdigital print/PE
- PET/digital print/PETmet/PE
- BOPP/digital print/PE/EVOH/PE
- PET/digital print/PET/PE open close

Examples of products



doypack



flowpack



tray with top film

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PACKING FOR ALL INDUSTRIES



MEAT PRODUKTS



PET/print/PE/EVOH/PE,
PET/print//PE, BOPA/print//PE,
PET/PE RC (open/close),
OPE/PE/EVOH/PE

FISH PRODUKTS



PET/print//PE/EVOH/PE,
PET/print//PE, BOPA/print//PE,
PET/PE RC (open/close),
OPE/PE/EVOH/PE

COFFEE / TEA



OPP/metOPP, PET/metOPP,
PET/PETmet/PE,
PET/ALU/PE,
PAP/ALU/PE,

MILK PRODUKTS



PET/print//PE/EVOH/PE,
PET/print//PE, BOPA/print//PE,
PET/PE RC (open/close),
OPE/PE/EVOH/PE

FROZEN FOOD



PET/OPP,
PET/metOPP,
PET/ OPP PEARLY,
PE/PE, OPP/PE, PE

SWEETS AND SNACKS



OPP/OPP, OPP/OPPpearly,
OPP/metOPP, PET/metOPP,
PET/PETmet/PE, PET/ALU/PE,
PAP/ALU/PE,

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PACKING FOR ALL INDUSTRIES



ECO-FRIENDLY PRODUKTS



OPP/OPP,
OPP/OPPpearly,
OPP/EVOH/PE,
OPE/PE/EVOH/PE

INSTANTS, SUPPLEMENTS, SPICES



OPP/OPP, OPP/OPPpearly,
OPP/metOPP, PET/metOPP,
PET/PETmet/PE, PET/ALU/PE,
PAP/ALU/PE,

PRODUCTS FOR CHILDREN



OPP/OPP, OPP/OPPpearly,
OPP/metOPP, PET/metOPP,
PET/PETmet/PE, PET/ALU/PE,
PAP/ALU/PE,

ANIMAL FOOD



OPP/OPP, OPP/OPPpearly,
OPP/metOPP, PET/metOPP,
PET/PETmet/PE, PET/ALU/PE,
PAP/ALU/PE,

COSMETICS



OPP/OPP, OPP/OPPpearly,
OPP/metOPP, PET/metOPP,
PET/PETmet/PE, PET/ALU/PE,
PAP/ALU/PE,

PACKING ON REQUEST



OPP/OPP, OPP/OPPpearly,
OPP/metOPP, PET/metOPP,
PET/PETmet/PE, PET/ALU/PE,
PAP/ALU/PE,

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**WE INVITE YOU TO COOPERATION AND
THANK YOU FOR YOUR ATTENTION**



mFlex Sp. z o.o.

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