



...because it's our responsibility to the planet

Food packaging



Formika's main activity is production of packaging for food industry, which represents about 70% of the total.

Our core product is die cut lid, available in various specifications, sizes and embossing patterns, suitable for different applications. In our portfolio you can also find reel fed materials, sachets and tubes.

Innovations, investments and sustainability remain our top priorities. That's why we operate in the most modern production plant in Europe with cutting-edge equipment. We do offer **eco alternatives** for almost each specification which is a part of wider strategy within **ESG**.

Superior print quality ensures that your brand, as well as all the values along with your message, are more effectively delivered to the market. As a result, our packaging will significantly support the promotion and sale of your products.

Experience the difference in quality & sustainability!



We don't want to just produce packaging, we want to make everyday life easier



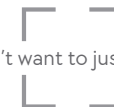
Why is ESG strategy important to us?

...because it's our responsibility to the planet.

Our ambition is to be the leader in promoting **ESG strategy** in our region. We have been undertaking community initiatives and working towards green transformation for years, knowing that it is not only a trend, but also necessity. We are proud that our business model is consistent with the EU goal of achieving climate neutrality.

The acronym **ESG** stands for **E**nvironmental, **S**ocial, and **G**overnance and it refers to how the business activities affect the natural environment, community and company's management philosophy.

Our **ESG-related actions** are e.g.: building the green energy together with Formika Green Energy, helping the youngest through Formika for Children Foundation, implementing projects that reduce waste and increase efficiency and many others.



Aluminium lids

Aluminium lids are used for closing cups containing products which require high barrier properties and **good protection from external factors**.

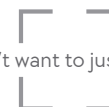
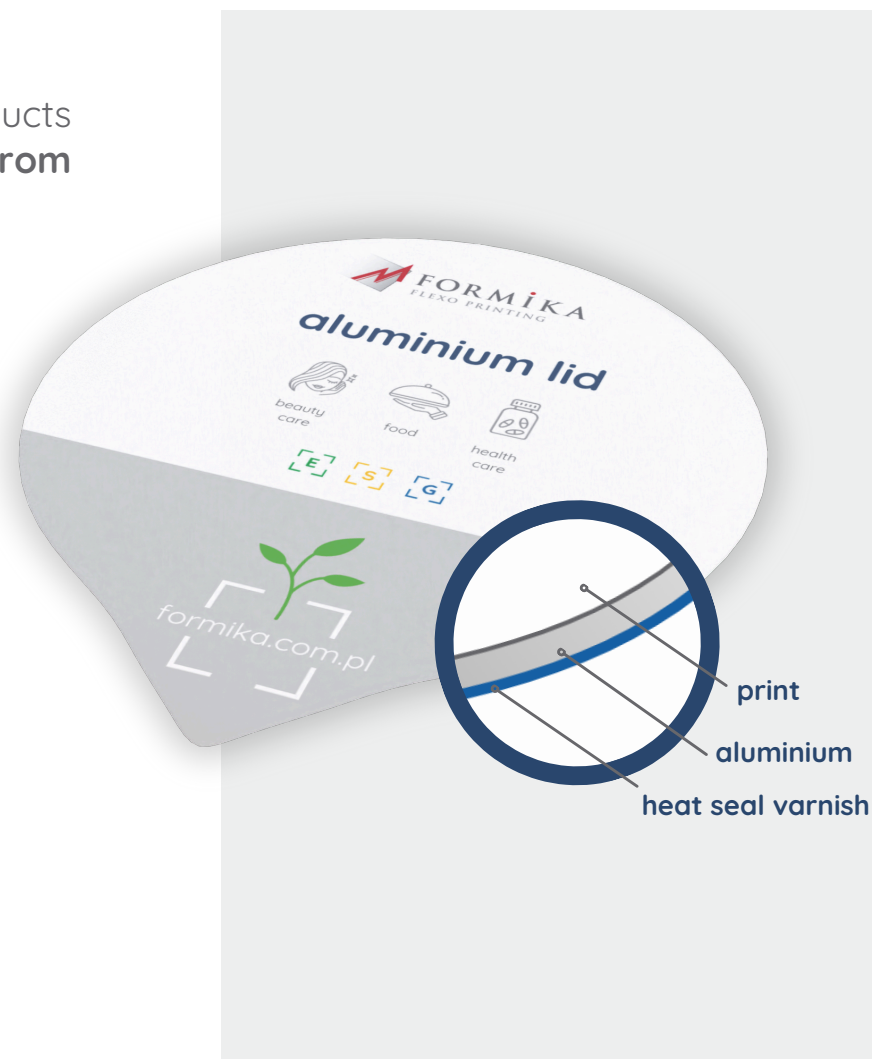
Properties:

- 29 - 38 µm aluminium gauges in soft or semi-hard
- sealable against PP, PS, PE, PET, PET bottles
- available in different embossing patterns
- easy peel opening
- easily adaptable to any packaging machines.

Application:

yoghurts, cream cheeses, processed cheeses, butters, margarines, desserts, spreads, dry products, coffee capsules.

Scan me to see all available shapes & embossing patterns:



Eco lids - CPP

Together with PP cups CPP lids constitute **mono-material packaging** which is **100% recyclable** in one stream. Ideal solution for circular economy.

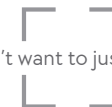
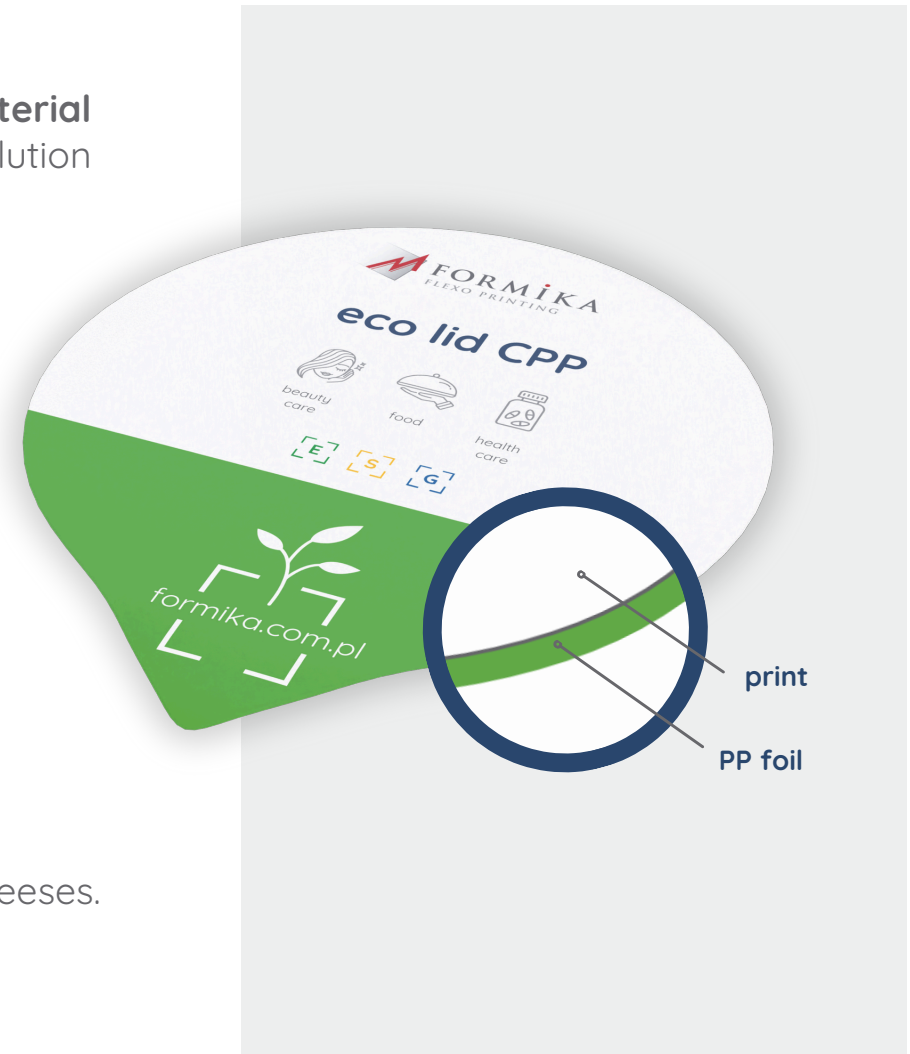
Properties:

- cast polypropylene white film 100 µm
- sealable against PP
- available in pin-dot embossing pattern
- excellent printing properties due to white background
- sealable in low temperatures – easy feasible and low energy consumption
- high puncture resistant
- doesn't react with the product
- metal detectors can be used in the filling process
- suitable for the microwave ovens.

Application:

yoghurts, creams, soups, margarines, desserts, processed cheeses.

Scan me to see all available shapes & embossing patterns:



Retortable lids

Aluminium lids with a layer of extruded or laminated polypropylene for closing aluminium or PP cups containing **products which are pasteurized or sterilized.**

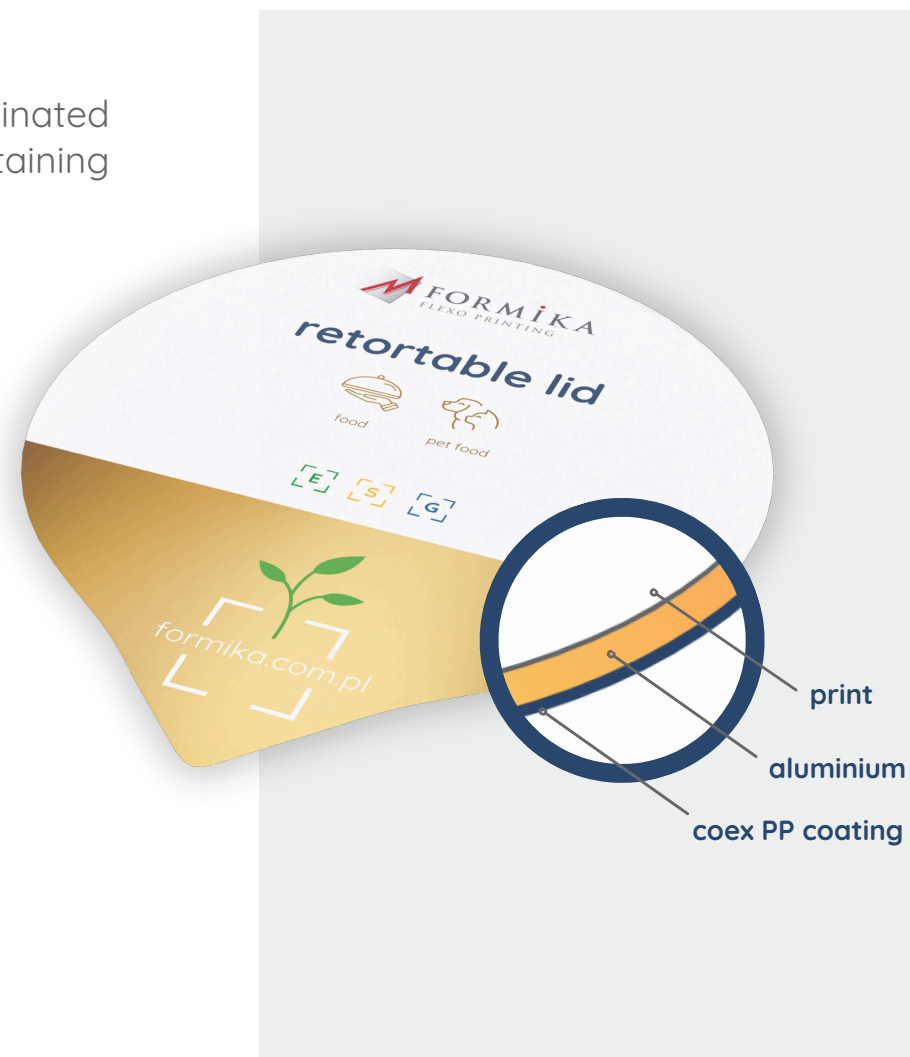
Properties:

- 40-70 µm aluminium gauges
- sealable against PP laminated or extruded aluminium or steel packaging
- heat seal resistance until 300°C, seal pressure until 1200N/cm²
- resistance to sterilisation until 129°C, 45 min in counter pressure autoclaves
- available in worm or pin-dot embossing pattern
- high mechanical resistance to punctures and tearing.

Application:

pates, pet food, fruit mousses, spreads.

Scan me to see all available shapes & embossing patterns:



PET lids

An alternative for aluminium lids. Suitable for products with an **acid** content as well as products for **microwave** use.

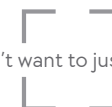
Properties:

- 36 - 50 µm PET in white or transparent option
- sealable against PP,PS and PET cups
- available in pin-dot embossing pattern
- excellent surface for printing on (more vibrant colours than on alu)
- corrosion resistant
- high puncture and tear resistance
- metal detectors can be used in the filling process.

Application:

yoghurts, creams, soups, dressings, spreads, margarines, desserts, dips.

Scan me to see all available shapes & embossing patterns:



Eco lids - rPET

rPET (recycled poliester) contains recycled component offering a **sustainable alternative** to traditional plastic materials.

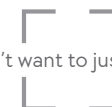
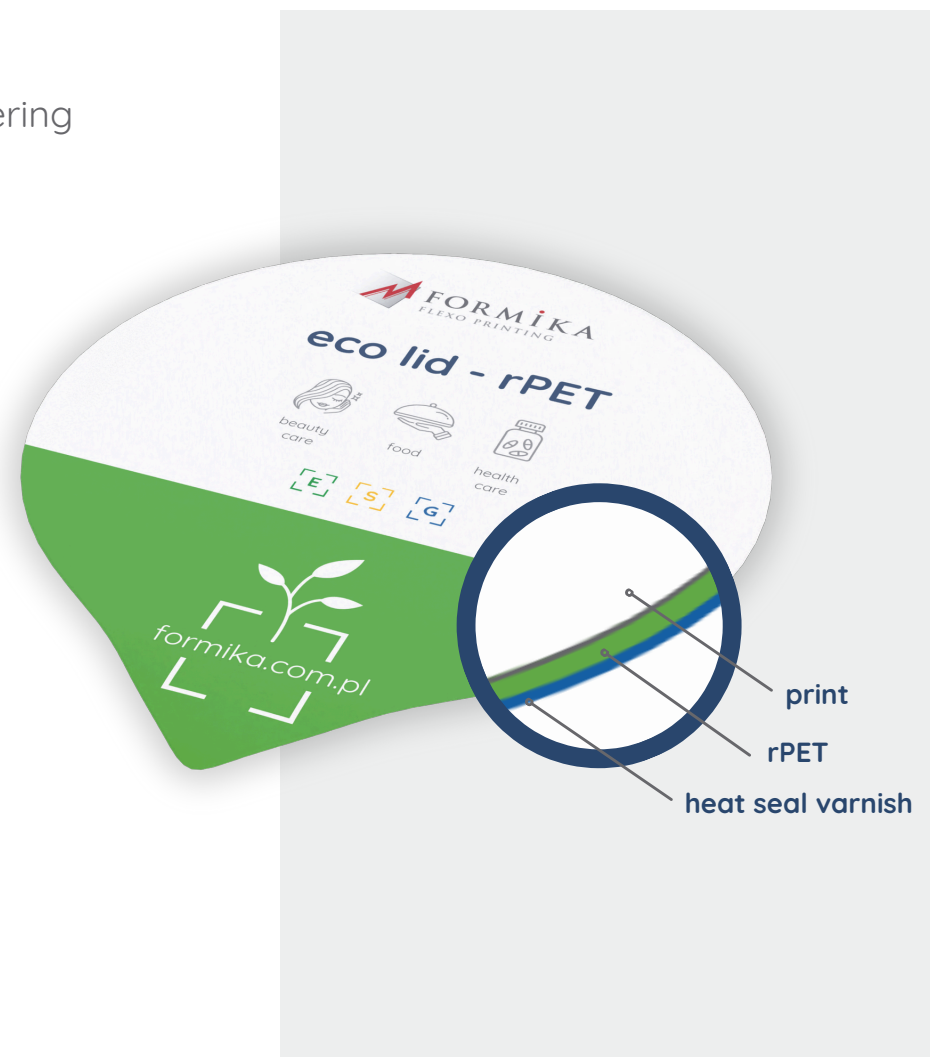
Properties:

- 50 µm rPET in white option
- sealable against PP, PS and PET cups
- available in pin-dot embossing pattern
- corrosion resistant
- high puncture and tear resistance
- metal detectors can be used in the filling process
- suitable for the microwave ovens.

Application:

yoghurts, creams, soups, dressings, spreads, margarines, desserts, dips.

Scan me to see all available shapes & embossing patterns:



SafetyCap lids

SafetyCap lids are sealed to the upper part of cans and ensure their **hygienic protection**.

Properties:

- 29-38 µm aluminium gauges
- sealable against aluminium
- available in embossed options
- prevent humidity accumulation on the surface of the can
- prevent mould and bacteria formation and proliferation
- together with alu cans they constitute fully recyclable solution
- protect the can during transportation
- additional advertising space.

Application:

aluminium cans with any diameter.

Scan me to see all available shapes & embossing patterns:





Eco paper based lids

The fiber based lids **recyclable** in the paper stream.

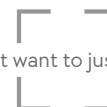
Properties:

- available in version for paper or plastic caps
- available with pin-dot embossing pattern or unembossed
- high quality printing paper and peelable barrier coating
- high seal strength with easy peel opening
- good mechanical properties
- good aroma-, grease-, water- and gas barrier
- metal detectors can be used in the filling proces
- can be recycled or burned to produce energy.

Application:

yoghurts, cream cheeses, dressings, dips, dry products, ice creams, spreads.

Scan me to see all available shapes & embossing patterns:



Lids for glass jars

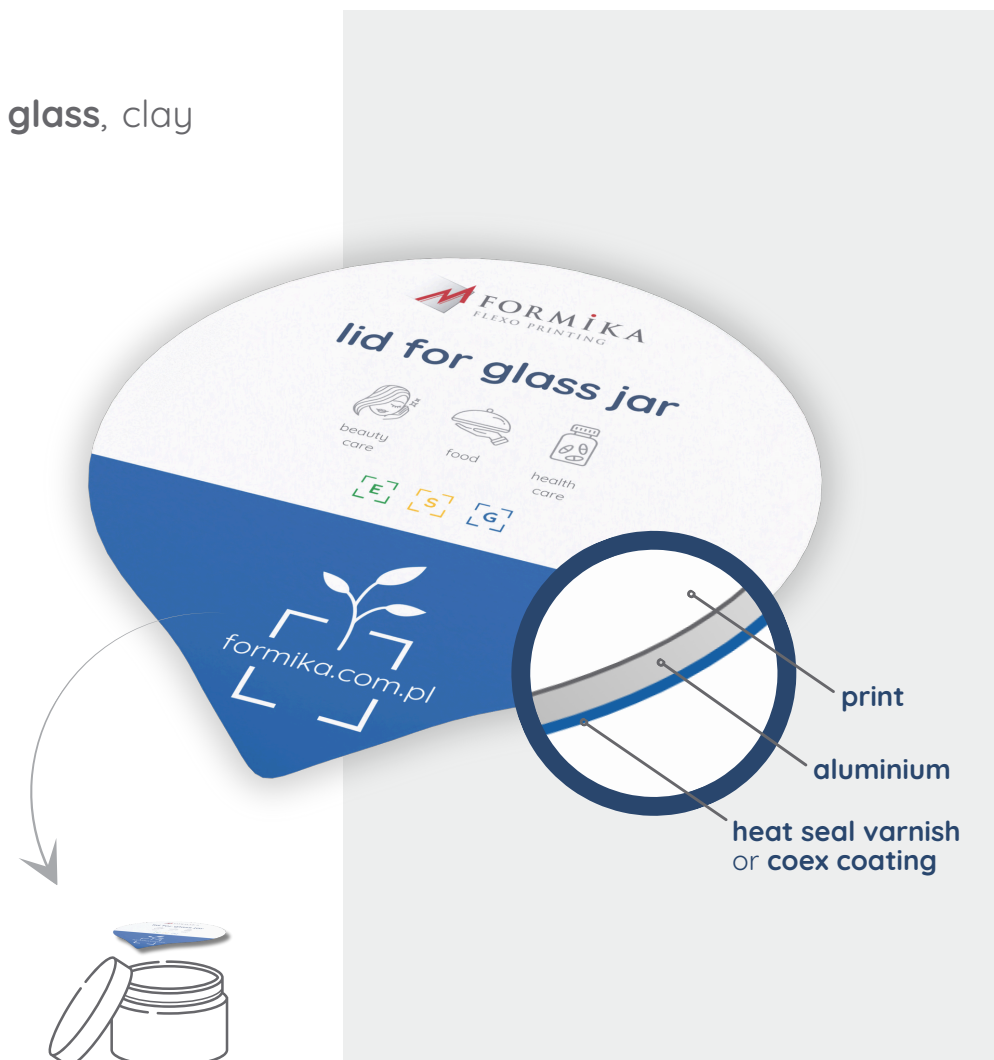
Die cut aluminium lids or reel fed lidding **suitable for glass**, clay or ceramic packages.

Properties:

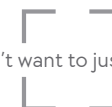
- 29 -38 µm aluminium
- tight sealing with easy peeling off
- high corrosion resistant
- induction sealing ready.

Application:

yoghurts, cream cheeses, spreads, dips.



Scan me to see all available shapes & embossing patterns:



Aluminium lidding reel fed

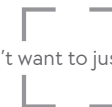
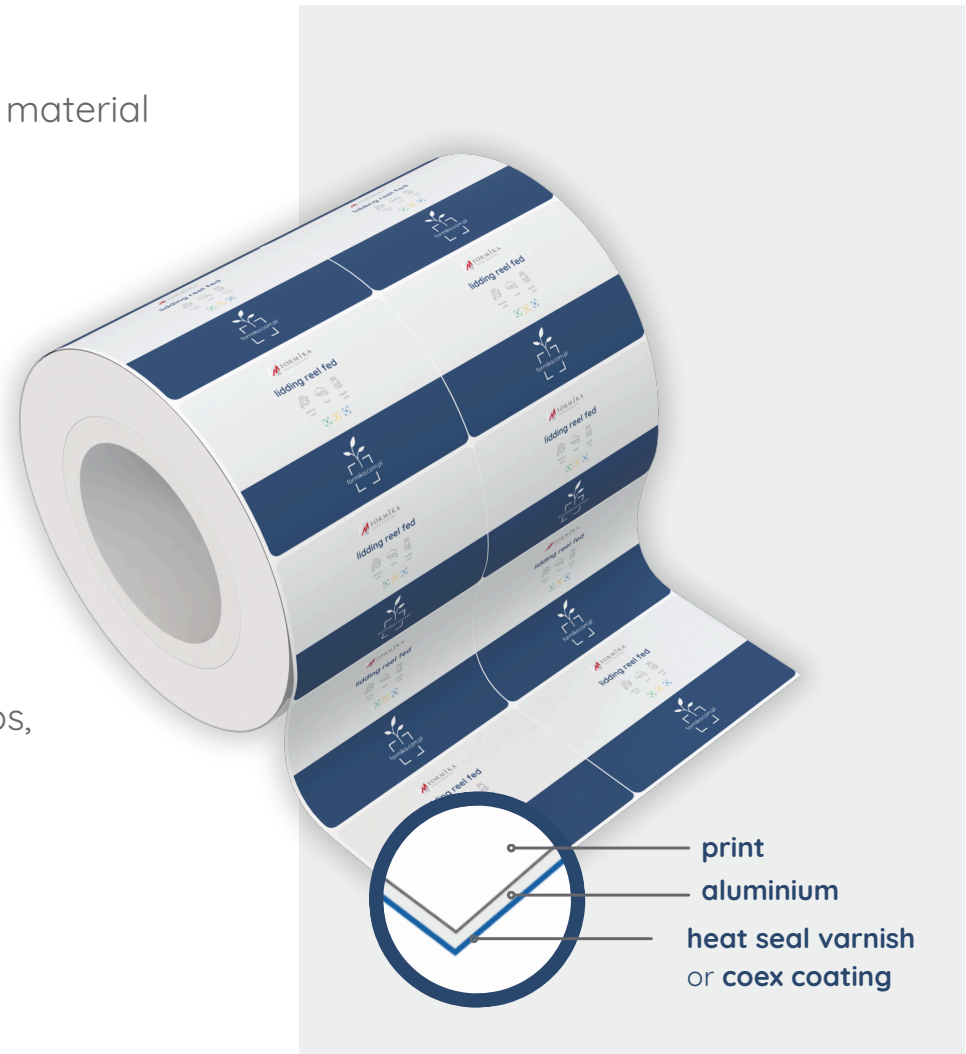
Heat sealed or coextruded aluminum reel fed lidding material specification **for FFS filling lines.**

Properties:

- 29 -38 μm aluminium gauges
- sealable against PS; PP; A-PET, PE
- available version with PET as a support
- easy peel
- excellent barrier
- available peroxide sterilisation resistant version dedicated for coffee creams.

Application:

yoghurts, cream cheeses, processed cheeses, spreads, dips, butters, margarines, coffee creams.



Mixpap lidding reel fed

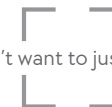
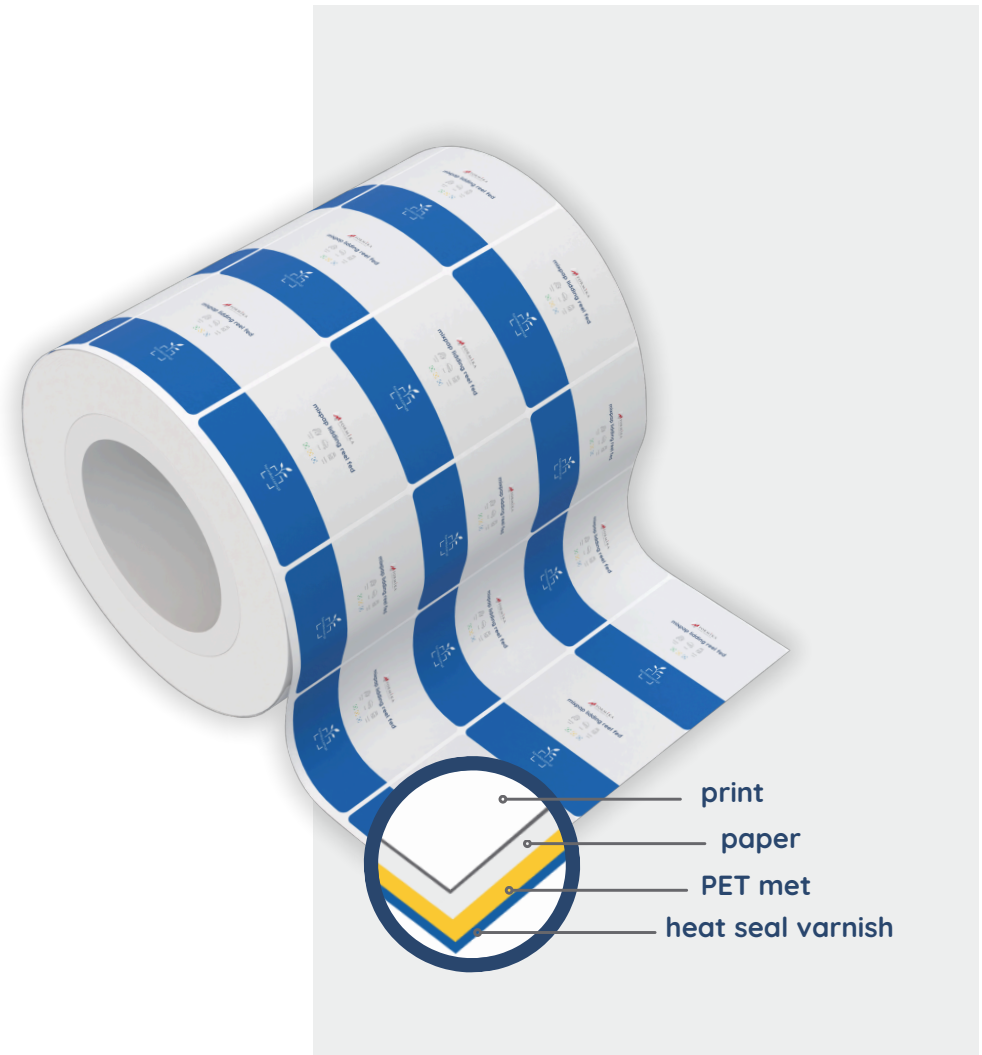
Cost efficient solution for **FFS machines**.

Properties:

- sealable against PS, other lacquers on demand
- PVC-free HSL available
- high barrier properties.

Application:

yoghurts, cream cheeses, desserts, dressings, dips, spreads.



Laminate tubes

Packaging that perfectly protects the contents from **external factors**.

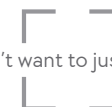
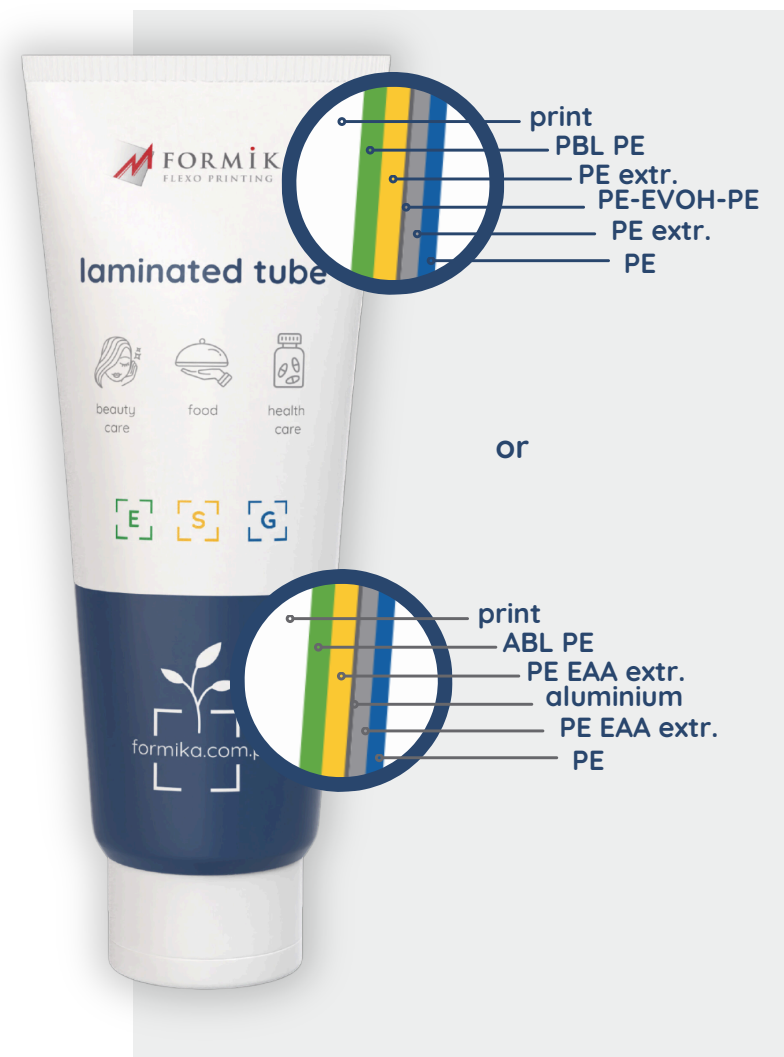
Properties:

- PBL 300-400 µm and ABL 350-390 µm specification
- available sizes dia: 19, 35, 40, 50 mm
- various types of material in terms of barrier, thickness, visual effects
- available different closure types
- high print quality (360° seamless printing with Decoseam™)
- many embellishment possibilities (silk screen, cold stamping)
- Flexo UV Low Migration printing.

Application:

sweetened milk, melted cheeses, mustard, mayonnaise, jams, dips.

Scan me to see available specifications:



Eco tubes

Available two types of Eco tubes: **monomaterial HDPE** made from high-quality HDPE and closed by an HDPE flip-top and **PCR tubes** made from components which contain consumer recycled plastic.

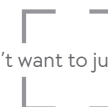
Properties:

- PBL 220-300 μm specification
- available sizes dia: 19, 35, 40, 50 mm
- various types of material in terms of barrier, thickness, visual effects
- available different closure types
- high print quality (360° seamless printing with Decoseam™)
- many embellishment possibilities (silk screen, cold stamping)
- Flexo UV Low Migration printing.

Application:

sweetened milk, melted cheese, mustard, mayonnaise, jams, dips.

Scan me to see available specifications:



Triplex laminates

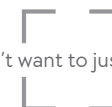
Packages for all types of dried and liquid products, suitable for **3-side pouches** (sachets), **pillow pouches** (stick-packs).

Properties:

- moisture and gas functional barrier properties
- gloss and matt lacquer option
- possible surface or interlayer printing.

Application:

dry food, condiments, spices, coffee creamers.



Duplex & triplex laminates

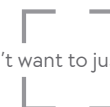
Packages for all types of dried and liquid products, suitable for **stand up pouches** (doypacks), **gusseted pouches**.

Properties:

- moisture and gas functional barrier properties with alu based laminate
- gloss and matt lacquer option
- possible surface or interlayer printing.

Application:

dry food, condiments, spices, dips, yoghurts, coffee creamers.



Duplex laminates

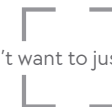
Packages for all types of dried and liquid products, suitable for **pillow pouches** (stick-packs, flow-packs).

Properties:

- moisture and gas high barrier properties
- gloss and matt lacquer option
- possible surface or interlayer printing.

Application:

dry food, sugar, salt, peper, condiments, spices, dips, coffee creamers.



Eco laminates

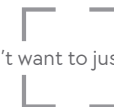
Mono PP high barrier structure.

Properties:

- excellent moisture and gas barrier properties
- suitable for 3-side seal pouches (sachets), pillow pouches (stick-packs).

Application:

dry food, spices, dips, dressings, jams, jellies.



Paper based laminates

Multi-layers paper based laminates for dry and wet products, suitable for **3-side seal pouches** (sachets), **pillow pouches** (stick-packs).

Properties:

- excellent moisture and gas barrier properties
- tear and puncture resistance
- easy opening (notch not necessary)
- food safety
- high weldability for dusty, powdered products.

Application:

dry food, spices, tea sachets, sugar, pepper, dips, dressings, jams, jellies.





Additional advertising options

Promotional coding with digital print and reverse printing are ideal for advertising campaigns or lotteries.

Direct Food Contact print on the bottom side of the substrate:

Properties:

- direct food contact approval
- one color print

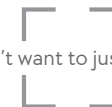
Digital variable data print:

Properties:

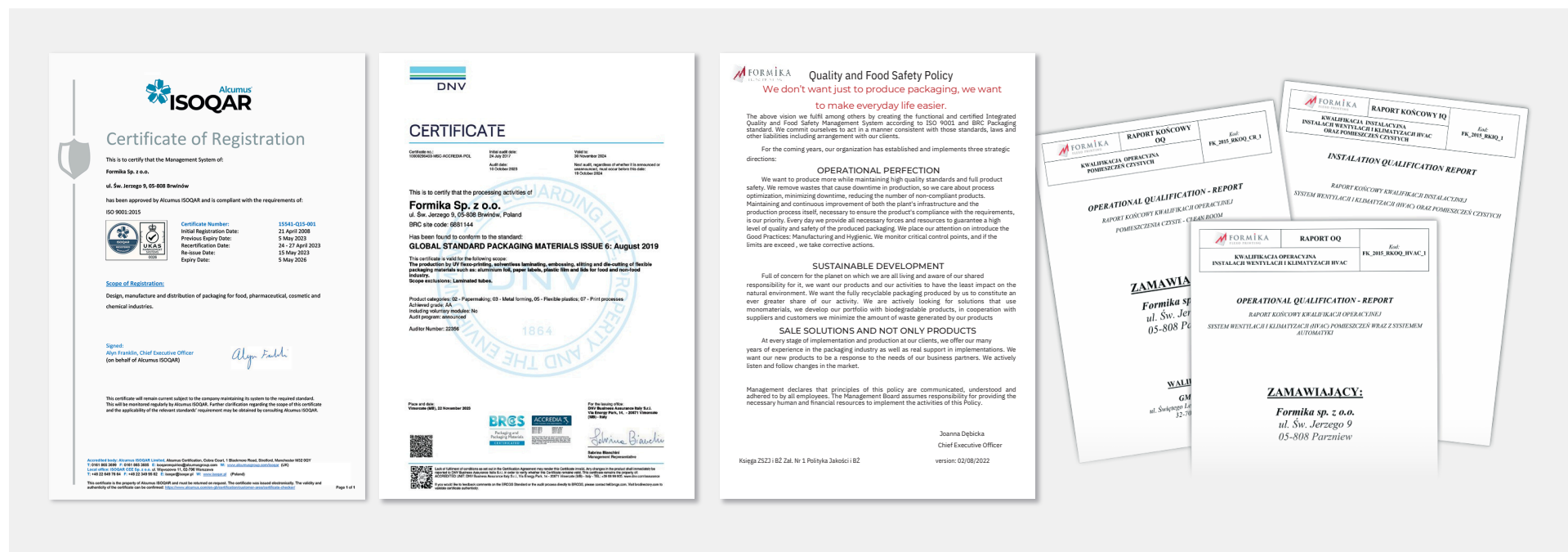
- single color variable data
- printing barcodes and alphanumeric characters
- food approval
- versioning each package.

Application:

die cut lids & reel fed materials.



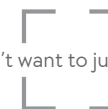
Formika certificates



More certificates you can find on our website:
<https://www.formika.com.pl/en/222/quality/certificates>



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FORMIKA
FLEXO PRINTING

Contact info:

Formika Sp. z o.o.
ul. Św. Jerzego 9
05-808 Brwinów
Greater Warsaw Area
POLAND

tel./ph. +48 22 314 53 53

fax. +48 22 314 53 54

formika@formika.com.pl

VAT ID: PL1070017779

Scan below QR code
for more information:



www.formika.com.pl