

**extrusion
bags**

flow pack

flexible packaging HDPE

doypack LDPE barrier

vacuum bags

bags on roll PE films

bottom web films

lamination

FLEXO PRINTING barrier films

water quenched blown film line

promotional carrier bags





FLEXIBLE
RESPONSIBLE
CREATIVE
PACKAGING





THE **ESSENCE** is (**IN**) THE **PACKAGING**

Foka Ltd. is a major flexible packaging manufacturer of single layer and multi-layer packaging, ready-made bags and pouches. The enterprise has a total area of 18.000 m² (8.000 m² indoors and 10.000 m² outdoors) and is equipped with the most modern high-quality and high-tech machines. In a highly competitive market, by constantly investing in cutting-edge technology and product development according to specific customer requirements, we have become the leading producer of flexible packaging in the Western Balkans.

We understand the needs of buyers and end users, therefore, offering great service and product is our priority. We are committed to find creative packaging solutions for every new challenge, and as a result of that, leading brands in food and other industries rely daily on our packaging. We offer our clients specific solutions that will remarkably add value to their products.

Expertise

FOKA LTD.
has been operating
on the market
SINCE 2000.

Know-how

Production of packaging
solutions tailor-made to
**SPECIFIC
CUSTOMER
REQUIREMENTS**

Value

200
employees

Breakdown
of business

Flexible **FOOD**
packaging **70%,**
NON-FOOD
packaging **30%**

Advantage

Production of
**MEDIUM AND
HIGH BARRIER
FILMS (EVOH)**
unprinted or printed



qualityaustria

SYSTEM CERTIFIED

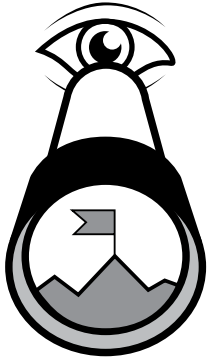
FSSC 22000
ISO 9001:2015

No.00133/0
No.19610/0

Quality Standards

We have been successfully certified with ISO Quality Certificates 9001:2015, and FSSC 22000. We conduct reliable packaging manufacturing for all our customers at world standards and we are dedicated to continually improving the integrated quality and food safety management system. Through technological developments and continuous improvement of our products and services we are dedicated to get the confidence of fully audited packaging that meets the increasing safety, quality and traceability requirements of our customers.

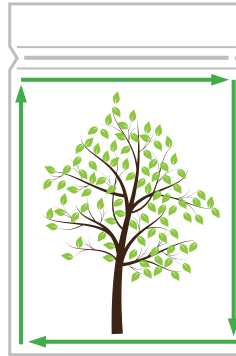
Mission & Vision



Our vision is focused on achieving the market leading position through creating and forecasting needs of the market, continuous growth of business both in the country and abroad and establishment of high business standards.

Our mission is to fulfill customer's expectations through a wide range of high-quality products, minimal delivery times and continuous investment in new production technologies. Taking care of the interests of our employees and associates as well as the community in which we perform our core business we take as an indispensable link of our business.

Sustainable packaging Solutions

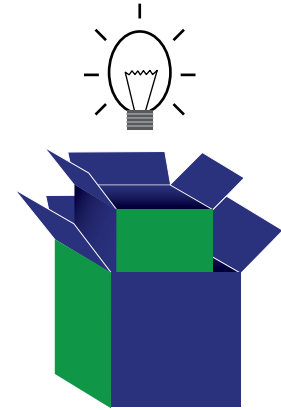


By producing all the thinner films and improving the performance of products, as well as recycling of waste in production, we reduce the impact of packaging on the environment. In addition, most of our packaging can be recycled.

As a socially responsible company, we believe that business growth and development should be sustainable both from an economic and ecological point of view.

We are committed to maintaining the highest level of integrity throughout all aspects of our business.

Packaging Innovations



In Foka we put a strong emphasis on research and development and are focused on the production of new films and foils adapted and tailored to the specific requirements of our customers, as well as the constant optimization and improvement of existing products so that we not only meet but also exceed our customers' requirements. Packaging must also add values throughout the supply chain, making distribution to environmental impact. Therefore, we are constantly seeking for packaging innovation with the essence of Foka packaging intelligence.

Full Integration Across the Value Chain



When it comes to packaging – single size does not suit everyone. Our team will find the solution tailored to your product. Our aim is that our packaging enhances the brand and increases the market positions of each of our customers. That's why leading producers in more than twenty different industries have given us confidence. We produce 1,200 different materials adapted to more than 16,000 packaging solutions. We operate in more than 15

countries across the world, and more than a quarter of the total output is being exported.

We strive to establish strong, long-term relationships with our customers and suppliers who offer packaging solutions that meet and exceed their specific expectations.

That's why use to say:

The essence is in the packaging.

EXTRUSION process

According to the packaging requirements of your product, low and/or high density polyethylene raw materials with various properties are converted to single mono-layer or multi-layer films using the blown co-extrusion three, seven and nine layer technique.

The physical characteristics of the material are produced using specific techniques in this department with know-how expertise and capabilities of the experienced Foka

PRE PRINTING process

Foka's in-house pre-printing design studio shape the whole process required for each product design in order to get the best packaging for each customer's product. This Department serves its clients with latest version of Adobe

WE PRODUCE 8.000
TONS PER YEAR

Extrusion Team with R&D Department. We highly focus on: material strength tear off and puncture resistance and elongation properties by adequate formulations.

For production of barrier film, we use water instead of air to cool the bubble. Its advantage is extremely fast cooling that keeps the crystallinity of the film, low while maintaining its amorphous nature. The result is superb film with high clarity and gloss and exceptional puncture and tear resistance.

PLATE PRODUCTION
SIZE IS 77 X 1036 MM

Creative Cloud.

GMG OpenColor and GMG FlexoProof are in use for the trial prints. We produce printing plates with Kodak Thermoflex NX System and plate production size is 77 x 1036 mm.





FLEXO printing process

Foka is highly recognized for its extensive experience in printing technologies and solutions, as a result of close tracking of innovations in printing technologies and ability to design the printing process for the optimum results. We have always believed in the importance of this area and had

PRINTING UP TO 1320 MM PRINTING
WIDTH AND IN 8 COLORS

invested significant resources in order to achieve the highest level of excellence in printing. We provide the possibility of printing up to 1320 mm printing width and a repeat length of 1130 mm in up to 8 colors process. Capacity of print is 100 mil m/year.



SLITTING process

Foka's slitter rewinders are used to prepare single or multi-layer reels with required widths for automatic filling machines. High performance slitting lines meet different customer expectations.

HIGH PERFORMANCE
SLITTING LINES MEET
DIFFERENT CUSTOMER
EXPECTATIONS

LAMINATION **process**

FOKA HAS TWO-LAYER, THREE-LAYER & FOUR-LAYER LAMINATION POSSIBILITIES

Foka can laminate tailored combinations to extend shelf life stability, even increase packaging line productivity and maximize the shelf appeal of brand identity. Foka has

two-layer, three-layer and four-layer lamination possibilities. According to customer's request lamination is with adhesives, with solvents or solvent free.

Internal **LABORATORY**

We are dedicated to the production of best quality packaging that enables not only that packed content arrives safely to the destination, but also that the packaging is made of the highest quality raw materials, using the top technology and examples of best practice.

We have 24/7 control at every production line: we control thickness, mixing ratio and adhesive application on laminated films, lamination bond, tensile strength at break, elongation at

break, coefficient of friction, modulus of elasticity, puncture resistance, the surface tension. In our Internal Laboratory we also do standard Test Method for Detecting Leaks in Nonporous Packaging or Flexible Barrier Materials, tests on anti-fog for determination the best sealing parameter and hot tack properties, pasteurization tests... We leave nothing to chance because our customers deserve only the best.





CONVERTING process

Continuously extending wide range of converting lines, Foka is known as a benchmark company with almost endless converting options with Stand-up pouches; Zipper bags; Side gusset

bags; 2 or 3 side sealed vacuum bags; Carrier bags: Punched out and reinforced patch handle bags, Flexi-loop handle bags, Vest type shopping bags; Oxo degradable bags...

RECYCLING process

We are committed to protecting the environment and continuously work to reduce our environmental impact and use of natural resources. We have a long-term vision of reaching zero waste at our production. We continuously optimize our

WE CAN RECYCLE UP TO 220-270 KG
PRODUCTION WASTE PER HOUR

resource efficiency and reduce the amount of waste resulting from our production. Our cutting-edge technology machine recycles LLDPE, LDPE, HDPE single and / or multilayer blown films.

LOGISTIC department



The logistics operations take place in an over 2.000 m² closed area with 2.900 pallets stock capacity. Product traceability, safe transportation and high speed delivery are core values for our Logistic department.

PE FILMS



- unprinted
- reverse or surface print



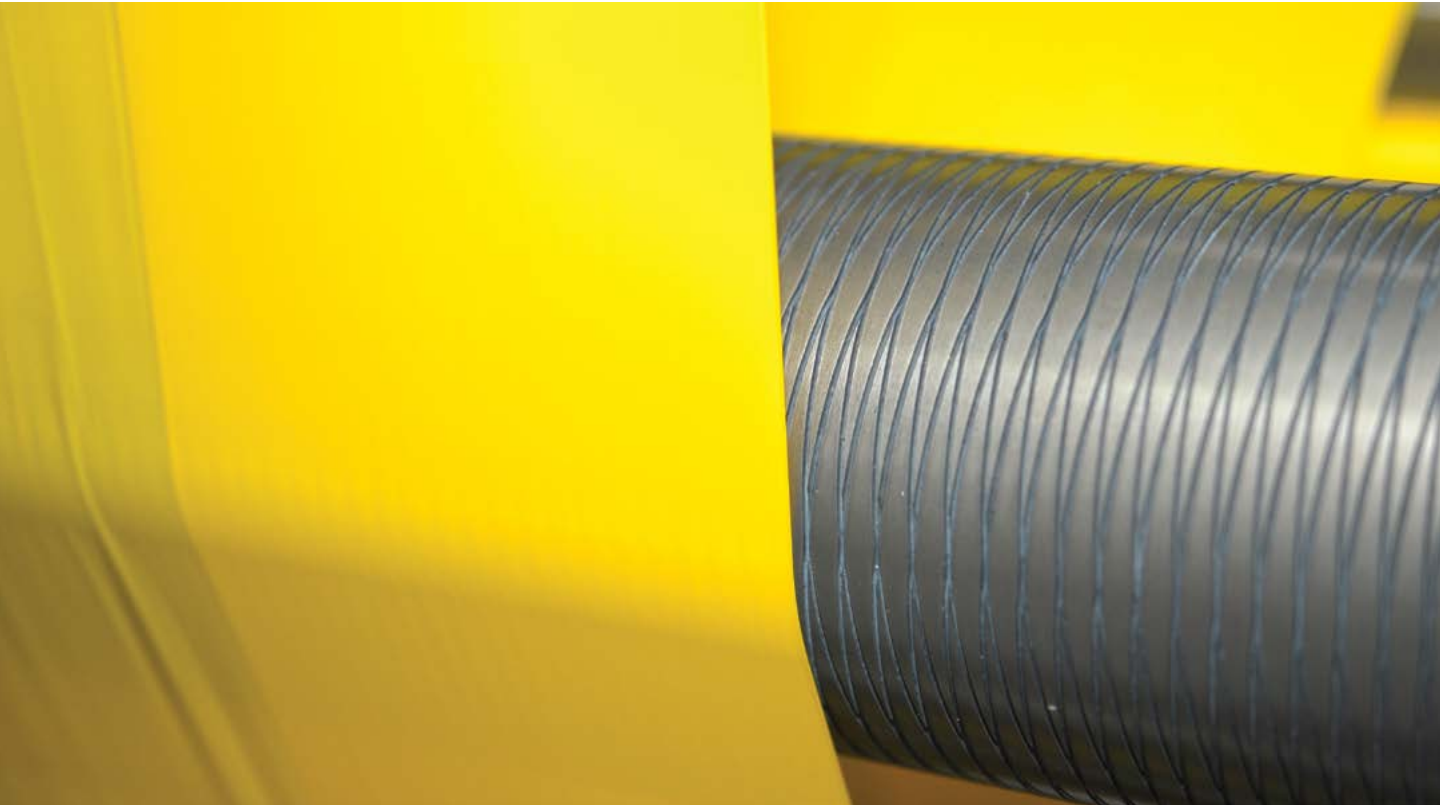
- transparent
- tinted



- tube
- half tube
- film



- degradable



HDPE

Structure
HDPE

Thickness
8-100 µm

LDPE

Structure
LDPE

Thickness
20-200 µm

LDPE coextruded

Structure
LDPE/LDPE/LDPE

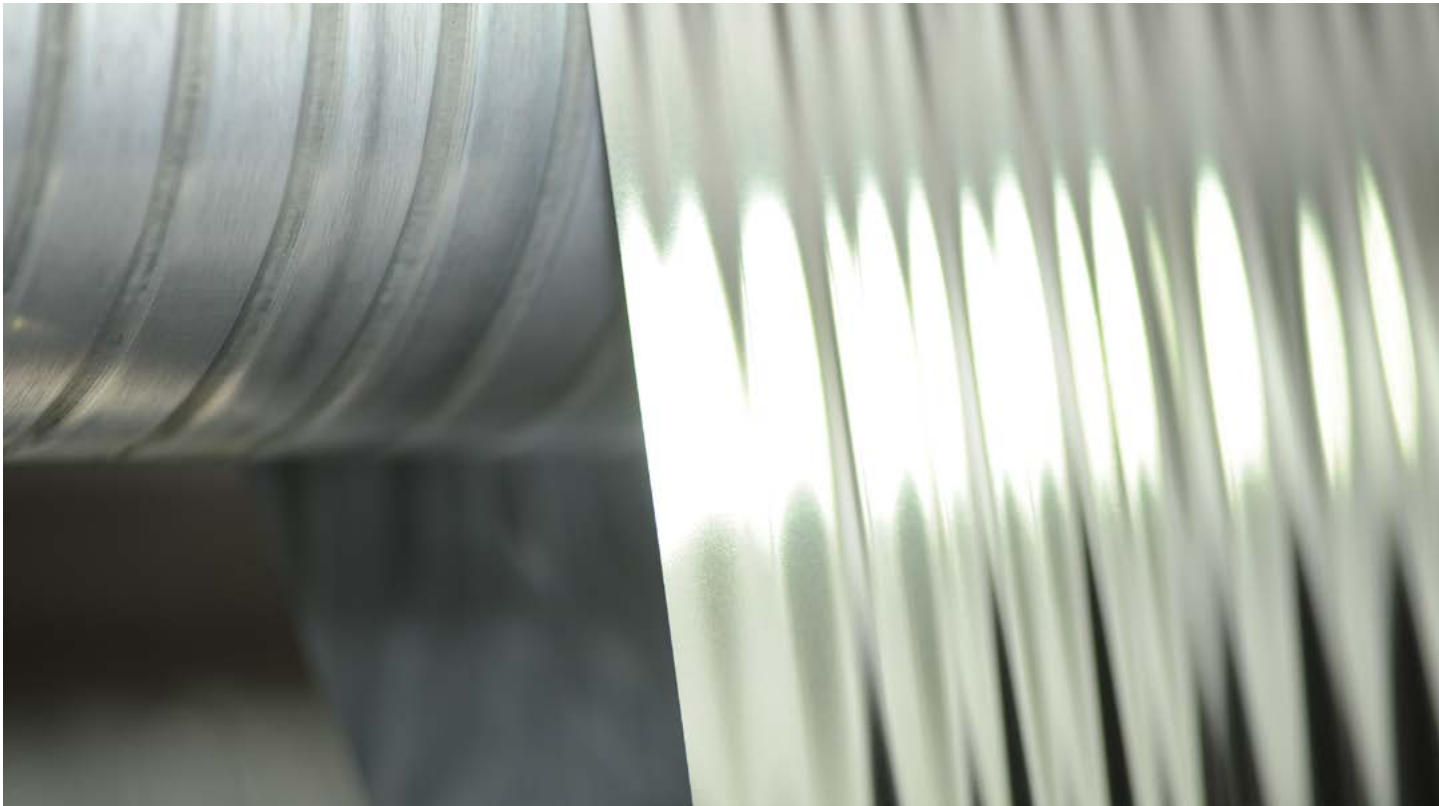
Thickness
20-250 µm

SHRINK films

Structure
LDPE/LDPE/LDE

Thickness
30-150 µm

BARRIER FILMS



TOP WEB FILMS

Coextruded top films

PA/PE 70-85 µm
PA/EVOH/PE 60-150 µm



- medium barrier
- high barrier



- unprinted
- reverse or surface print



- transparent
- tinted



- easy open



- pasteurization

Two-layer laminates top web PET laminates

PET // PE/EVOH/PE 45-135 µm

Two-layer laminates top web oPA laminates

oPA // PE 48-138 µm

BOTTOM WEB FILMS

Medium barrier bottom film

PA/PA/PE 100-300 µm

High barrier bottom film

PA/EVOH/PE 70-300 µm

PE/PA/EVOH/PA/PE 100-300 µm

PP/EVOH/PA/PE 100-300 µm



- medium barrier
- high barrier



- unprinted
- reverse or surface print



- transparent
- tinted



- pasteurization



- UV protection

FLOW PACK

Flow pack with PET

PET // PE/EVOH/PE 45-115 µm

Flow pack with oPA

oPA // PE 58-128 µm



- unprinted
- reverse or surface print



- transparent
- tinted



- hot tack



- anti fog

VACUUM BAGS

Medium barrier vacuum bags

PA/PA/PE 60-150 µm

High barrier vacuum bags

PA/EVOH/PE 60-150 µm

PET laminated vacuum bags

PET // PE/EVOH/PE 45-155 µm



- medium barrier
- high barrier



- unprinted
- reverse or surface print



- transparent
- tinted



- pasteurization



- zip

BARRIER LAMINATES

Two-layer laminates

PET laminated barrier films (high barrier)

PET // PE/EVOH/PE 45-135 µm

Three-layer laminates

barrier laminates (high barrier)

PET // PETmet // PE/EVOH/PE 90-130 µm

Two-layer laminates

oPA laminated barrier films (high barrier)

oPA // PE/EVOH/PE 63-138 µm

Two-layer laminates

oPA laminated barrier films (medium barrier)

oPA // PE 48-138 µm



- unprinted
- reverse or surface print



- transparent
- tinted



- easy open



- anti fog

NON BARRIER LAMINATES

PET laminates

PET // PE 40-175 µm

PET // PP 90 µm

PET // PETmet // PE 60-160 µm

PE laminates

PE // PE 68-163 µm

oPP laminates

oPP // oPP 43-78 µm

oPP // PE 68-163 µm

oPP // PPc 48-73 µm



- unprinted
- reverse or surface print



- transparent
- tinted



- repasteurization



- UV protection

APPLICATION



Dairy Industry



Meat Industry



**Milling &
Bakery
Industry**



**Confectionery
Industry**



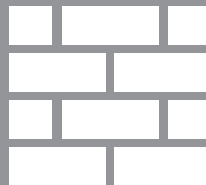
**Fresh & Frozen
Fruits & Vegetables**



Pet Food



**Chemical
Industry**



**Building &
Construction
Industry**



**Paper Products in
Personal Hygiene**

PROMOTIONAL CARRIER BAGS



**Flexi Loop
Handle Bags**



**Die Cut
Handle Bags**



**Vest/T-shirt
Carrier Bags**

Promotional carrier bags made by Foka are a great choice for your brand promotion. By combining the highest-quality materials with top-quality printing, our bags enhance your brand and communicate your advertising message long after the customer exits your shop. The advertising carrier bags we produce are competitively priced, and in terms of quality without competition on the market.

- we use a choice of low density polyethylene (LDPE), high density polyethylene (HDPE) and co-extruded materials for carrier bags production
- polyethylene promotional bags prolong the lifespan of your promotional message
- polyethylene bags occupy 1/7 of the space required for storing the same number of paper bags and thus reduce the costs of transport and storage
- our bags are fully recyclable, and thanks to the latest technologies we use, their decomposition period has been reduced to four years only

DOYPACK BAGS



Foka's doypack bags are practical, high quality and cost effective. They have become an increasingly popular packaging solution for a wide range of products. They have bottom gusset and the front and back sides are suitable for advertising that will differentiate your product from the competition and make it stand out on a crowded shelf. The dimensions of the bags are precisely determined according to the requirements of the product being packed, while the

safety of the packaged product is priority. This packaging provides an excellent barrier to oxygen, moisture, aroma, light...

- customed shape and size
- doypack bags preserve the freshness of the food products and prolong shelf life of the packaged content
- high barrier



BAGS ON A ROLL



Freezer bags

Freezer bags are part of our standard production range. We manufacture them from high density polyethylene (HDPE) and deliver on rolls.



Garbage bags

Part of the standard production assortment of "Foka" Ltd. make also garbage bags and freezer bags on rolls. They are produced from high density polyethylene, they are very thin but highly durable. Garbage bags are produced in standard black color, but according to the customer's specific request, they can be made and delivered in other colors as well.



Dairy Industry

Top Web Films



Top Lidding Films
for Ready-Made Trays



Flow Pack



Bags for Soft Cheese



Bottom Web Films



Vacuum bags



Milk
Bags





Meat Industry

Top Lidding Films
for Ready-Made Trays



Flow Pack



Vacuum Bags



Chicken Bags



Top
Web
Films



Ham
Pack
Bags



Vacuum
bags
for Frozen
Products



Bottom
Web
Films





Milling & Bakery Industry

Bread Bags



Bags for Frozen Dough



Pie Crusts Packaging



Vacuum Packaging for Pie Crusts



Fresh & Frozen Fruits & Vegetables

Doypack Bags for Frozen Products



Bags for Fresh & Frozen Fruits & Vegetables



Vacuum Bags for Sour Cabbage





Confectionery Industry

Grain Products Packagings



Coffee Bags



Doypack Packaging for Juices



Top Lidding Films for Ready-Made Trays



Shrink Films for Bulk Packaging



Pet Food

Four Seals Bags



Doypack Bags



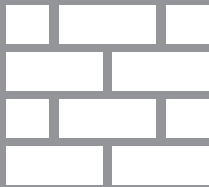


Chemical Industry

Bags for
Flower
Substrates
& Fertilisers



Bags with
Die Cut
Handle &
Reinforcement



Building & Construction Industry

Pellet



Foils and Films on Rolls



Paper Products in Personal Hygiene

Bags with Die Cut Handle
and Reinforcement




Bags with Handle
in Gusset



Wet Wipes
packaging





THE
ESSENCE
is (**IN**)
THE
PACKAGING



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