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.
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.

**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
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.

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.

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.
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 we 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 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.

**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 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.

**WE PRODUCE 8,000 TONS PER YEAR**

**PLATE PRODUCTION SIZE IS 77 X 1036 MM**
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 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.
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 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.

WE CAN RECYCLE UP TO 220-270 KG PRODUCTION WASTE PER HOUR
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.
<table>
<thead>
<tr>
<th><strong>HDPE</strong></th>
<th><strong>LDPE</strong></th>
<th><strong>LDPE coextruded</strong></th>
<th><strong>SHRINK films</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Structure</strong></td>
<td><strong>Structure</strong></td>
<td><strong>Structure</strong></td>
<td><strong>Structure</strong></td>
</tr>
<tr>
<td>HDPE</td>
<td>LDPE</td>
<td>LDPE/LDPE/LDPE</td>
<td>LDPE/LDPE/LDE</td>
</tr>
<tr>
<td><strong>Thickness</strong></td>
<td><strong>Thickness</strong></td>
<td><strong>Thickness</strong></td>
<td><strong>Thickness</strong></td>
</tr>
<tr>
<td>8-100 µm</td>
<td>20-200 µm</td>
<td>20-250 µm</td>
<td>30-150 µm</td>
</tr>
</tbody>
</table>
## BARRIER FILMS

### TOP WEB FILMS

<table>
<thead>
<tr>
<th>Coextruded top films</th>
<th>Two-layer laminates</th>
<th>Two-layer laminates</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>top web PET laminates</strong></td>
<td><strong>top web oPA laminates</strong></td>
<td></td>
</tr>
<tr>
<td>PA/PE</td>
<td>PET // PE/EVOH/PE</td>
<td>oPA // PE</td>
</tr>
<tr>
<td>PA/EVOH/PE</td>
<td>70-85 µm, 60-150 µm</td>
<td>45-135 µm, 48-138 µm</td>
</tr>
</tbody>
</table>

- medium barrier
- high barrier
- unprinted
- reverse or surface print
- transparent
- tinted
- easy open
- pasteurization
### BOTTOM WEB FILMS

<table>
<thead>
<tr>
<th>Type</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medium barrier bottom film</td>
<td>100-300 µm</td>
</tr>
<tr>
<td>High barrier bottom film</td>
<td>70-300 µm</td>
</tr>
</tbody>
</table>

### FLOW PACK

<table>
<thead>
<tr>
<th>Type</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flow pack with PET</td>
<td>PET // PE/EVOH/PE  45-115 µm</td>
</tr>
<tr>
<td>Flow pack with oPA</td>
<td>oPA // PE  58-128 µm</td>
</tr>
</tbody>
</table>

### BARRIER LAMINATES

<table>
<thead>
<tr>
<th>Type</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two-layer laminates</td>
<td>PET // PE/EVOH/PE  45-135 µm</td>
</tr>
<tr>
<td>Three-layer laminates</td>
<td>PET // PETmet // PE/EVOH/PE  90-130 µm</td>
</tr>
<tr>
<td>Two-layer laminates</td>
<td>oPA // PE/EVOH/PE  63-138 µm</td>
</tr>
</tbody>
</table>

### NON BARRIER LAMINATES

<table>
<thead>
<tr>
<th>Type</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>PET laminates</td>
<td>PET // PE  40-175 µm</td>
</tr>
<tr>
<td>PET // PP</td>
<td>90 µm</td>
</tr>
<tr>
<td>PET // PETmet // PE</td>
<td>60-160 µm</td>
</tr>
<tr>
<td>PE laminates</td>
<td>PE // PE  68-163 µm</td>
</tr>
<tr>
<td>oPP laminates</td>
<td>oPP // oPP  43-78 µm</td>
</tr>
<tr>
<td>oPP // PE</td>
<td>68-163 µm</td>
</tr>
<tr>
<td>oPP // PPc</td>
<td>48-73 µm</td>
</tr>
</tbody>
</table>
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

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
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…

- customized shape and size
- doypack bags preserve the freshness of the food products and prolong shelf life of the packaged content
- high barrier
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 endurable. 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 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
THE ESSENCE is (IN) THE PACKAGING