

ecobag

BY PRIMAX



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ENVIRONMENT FIRST

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Croatian idea - global reach

At Primax, we believe that success comes from combining quality with responsibility. Our production is guided by environmental values, energy-efficient processes, and innovations that protect nature. Every product in our range is made with care for the environment and with the goal of reducing our carbon footprint.

The same applies to our range of garbage bags. Our bags are made from recycled materials, manufactured in accordance with the highest production control standards, and can easily be adapted to the technical requirements of our customers. That is why, in addition to household use, they are also suitable for professional environments – from construction sites and gardening to hospitality and hotel industries. The same applies to our freezer bag line, which holds all necessary certifications for safe food storage use.





SUSTAINABILITY

More than 95% of the raw materials we use come from recycled sources. Sustainability isn't a choice for us — it's our everyday standard.



INNOVATION

We continuously invest in research and development. Our new products are born from the idea of creating a better world. Every one of our products is the result of this mindset — simple, yet revolutionary.



QUALITY

Our products undergo strict five-point quality control at every stage of production. Traceability and quality form the foundation of the trust we build with our customers.



LOW CARBON FOOTPRINT

Our production is powered by solar energy and modern equipment. Our technology allows us to achieve efficiency without compromise. A 1.2 MW solar power plant is currently under construction.



TECHNOLOGY

We consistently introduce new technologies into our processes to remain competitive and to develop solutions that meet real market needs.



FLEXIBILITY

Our flexible production enables deliveries starting from just one pallet. Thanks to an advanced internal logistics system and the proximity of our warehouse, we ensure fast delivery — without compromising on quality.





Drive in **warehouse**

Primax has a newly built, modern “drive-in” warehouse with an area of 4,500 m² and a total of 5,600 pallet spaces, designed for maximum logistics efficiency and goods safety. The “drive-in” concept allows trucks to come directly to the warehouse entrance, with loading and unloading taking place directly at the vehicle. This solution significantly reduces the risk of damage, speeds up goods flow, and ensures greater delivery reliability. The warehouse is equipped with a large number of manual and electric forklifts, enabling fast and safe loading and unloading of goods. Modern computerized warehouse tracking system enables precise inventory management, quick product location, and effective quality control and traceability.



Pallet packaging

We gave special attention to quality and secure pallet packaging. Box dimensions and product stacking methods are carefully designed to achieve maximum strength and stability, while corners are additionally reinforced with cardboard corner inserts that prevent deformation and damage during handling. The entire pallet is machine-wrapped in protective film that ensures reliable protection from moisture, dust, and external influences. Three samples from the same production batch are additionally attached to each pallet of waste bags, ensuring traceability and effective quality control. Quality packaging reduces the risk of damage during transport, speeds up warehouse handling, enables safer stacking of pallets in height, and reduces losses and complaints, ultimately resulting in greater delivery reliability and lower logistics costs for customers.



Bag production

Our garbage bags and freezer bags are produced through a carefully designed process that combines state-of-the-art technology with strict quality control. Every step of production is optimized to deliver a functional, durable, and reliable product. We adhere to rigorous standards and continuously monitor quality, because we know that a great product starts with attention to detail.



Extrusion

An automated process of melting polyethylene granules and forming film. This is the production stage in which the product is defined through the addition of granulated additives. We operate four extruders with a total capacity of 3,500 tons, suitable for both mono and co-ex film production



Printing

This is the production phase in which the product is personalized, allowing it to stand out from the competition on the market. Printing can be continuous or positional.



Co-ex film

Co-ex technology combines three layers of linear low-density polyethylene (LLDPE) film into a single structure, increasing strength, flexibility, and odor barrier performance. In addition, we use additives that tailor the film with specific characteristics, ranging from color and elasticity to protective properties. As a result, the film's properties are significantly improved in terms of stretchability, durability, and overall quality.



Converting

The final stage of product creation. An automated process in which the film is cut, sealed, drawstrings are added, wound into rolls, and formed into the finished product. Our machines and rewinders produce bags with bottom or side seals, with gussets, star or flat seals, household block bags, as well as bags with drawstring closures.

5 - point control

Primax's "5-point control" system ensures top quality and complete traceability of every product. Each production phase goes through five key control points: from raw material verification, process monitoring, internal inspection, final product control to documented traceability. In this way, we guarantee that all materials are certified, every step is precisely recorded, and the finished product is safe, reliable, and compliant with the highest environmental and safety standards. Our philosophy: only a fully controlled process brings trust and sustainable quality to customers and partners.





Our trash bags are **unique**

Primax offers a high level of flexibility in the production of garbage bags, allowing us to customize numerous product characteristics to fully meet our customers' requirements. Adjustable parameters include the type of material, micron thickness, color, sealing method, type of closure, and printing options. Personalization is also available both on the bags themselves and on the labels around the roll.



MATERIALS

Post-industrial recycled
Transparent recycled
Original (virgin material)



COLORS

Gray, black, blue, green, yellow, red, white, uncolored (transparent), brown, beige, pink – and other options upon request.



WINDING

Standard (long roll version – approx. 30 cm)
Double winding (short roll version – approx. 20 cm)

BAG CLOSURE

Bag closure

We manufacture garbage bags with pull-tabs in various configurations:
Volume: 25 L – 120 L
Thickness: 20 – 60 microns
Number of bags per roll: 10 – 25
Number of rolls per box: 10 – 40

Drawstring tape



Drawstring cord



PRINT

Clients frequently request the printing of their logo or a custom message on the bags. We offer both positional printing, where the logo or message appears in a defined location on each bag, and continuous printing, where the design runs continuously and may vary in position from bag to bag.



Positional printing



Continuous printing

BOTTOM SEAL WELDING METHODS



Strong (flat seal)

The most basic method of sealing garbage bags. Flat seal garbage bags are sealed at the bottom (boot seal) or along the sides (side seal). Flat seal garbage bags are generally leak-proof, but are not suitable for all types and kinds of garbage.

Volume: 100 – 240 L, thickness: 60 – 90 microns, number of bags per roll: 10 – 20, number of rolls per box: 10 – 15. Rewinding versions: standard (roll length approx. 40 cm)



Special (star seal)

This seal, also known as X-seal, is currently the most widely used seal in the world. It is made without reinforcement (pockets) and is secure at a single point, making old seal garbage bags virtually leak-proof and able to hold very heavy and wet garbage.

Volume: 25 L – 150 L, thickness: 15 – 35 microns, number of bags per roll: 10 – 25, number of rolls per box: 10 – 50. Rewinding versions: standard with double rewinding (roll length approx. 20 cm)



Universal (gusset seal)

This is a larger bag with a bottom, with the sides folded over to form pockets. The bag is sealed with 4 layers of foil on the sides and 2 layers in the middle. It is designed to carry large quantities of goods.

Volume: 25 L – 150 L, thickness: 18 – 60 microns, number of bags per roll: 10 – 50, number of rolls per box: 10 – 50.

Rewinding versions: standard (longer roll version – approx. 40 cm), “c-fold” (shorter roll version – approx. 20 cm) Option to add polypropylene tie (PP TIE) inside pockets

SIDE SEAL (LEAK-PROOF)

Trash bags sealed on the sides. The bottom of the bag has no seal, which guarantees liquid leak-proof performance. Suitable for professional use.

Volume: 45 L – 150 L, thickness: 20 – 55 microns, number of bags per roll: 10 – 50, number of rolls per box: 10 – 50



Our Certificates



EcoVadis

EcoVadis is a global platform that evaluates company sustainability across four key areas: environment, labor rights, ethics, and sustainable procurement. Our first assessment resulted in a commitment badge, confirming our dedication to responsible business practices and sustainable development.



CYCLOS

Cyclos-HTP certificate confirms that Ecolant is fully recyclable according to the highest European standards. This label further strengthens our commitment to sustainability and the circular economy.



IFS HPC

IFS HPC certificate confirms our compliance with the highest standards of safety and quality in the production of household and personal care products. This certificate ensures transparency, traceability, and reliability, strengthening customer trust and opening doors to demanding markets.



ISO 9001:2015

Primax d.o.o. operates in accordance with the international standard ISO 9001:2015, which confirms our commitment to systematic quality management. This certification ensures consistency in processes and continuous improvement of our products and services.

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Primax Ecobag Retail

Šifra za pakovanje: 15 komada - Zemlja podrijetla:
Republika Hrvatska - Proizvođač: Primax G.O.O. Brijunska 27,
Trijest - Glavni ured, Hrvatska - telefon: +385
05 410 222 - e-mail: primax@primax.hr, www.primax.hr



PRIMAX 45L 50 X 60

Volume: 45 L
Width: 50 cm
Length: 60 cm
Thickness: 30 microns
Colors: Black

Bags per roll: 15 pcs
Rolls per box: 30 pcs
Boxes per pallet: 56 pcs
Closure tie: No tie included



PRIMAX 45L 50 X 60 WITH TIE

Volume: 45 L
Width: 50 cm
Length: 60 cm
Thickness: 30 microns
Colors: Black

Bags per roll: 15 pcs
Rolls per box: 50 pcs
Boxes per pallet: 56 pcs
Closure tie: Tie included



PRIMAX 80L 60 X 80 WITH TIE

Volume: 80 L
Width: 60 cm
Length: 80 cm
Thickness: 30 microns
Colors: Black, blue

Bags per roll: 15 pcs
Rolls per box: 18 pcs
Boxes per pallet: 48 pcs
Closure tie: Tie included



PRIMAX 110L 70 X 110 WITH TIE

Volume: 110 L
Width: 70 cm
Length: 110 cm
Thickness: 30 microns
Colors: Black

Bags per roll: 10 pcs
Rolls per box: 21 pcs
Boxes per pallet: 456 pcs
Closure tie: Tie included



PRIMAX 120L 70 X 110

Volume:	120 L	Bags per roll:	10 pcs
Width:	70 cm	Rolls per box:	28 pcs
Length:	110 cm	Boxes per pallet:	56 pcs
Thickness:	30 microns	Closure tie:	No tie included
Colors:	Black		



PRIMAX 150L 90 X 110 EXTRA STRONG

Volume:	150 L	Bags per roll:	10 pcs
Width:	90 cm	Rolls per box:	18 pcs
Length:	110 cm	Boxes per pallet:	56 pcs
Thickness:	38 microns	Closure tie:	No tie included
Colors:	Black		



PRIMAX 150L 80 X 120 EXTRA STRONG

Volume:	150 L	Bags per roll:	10 pcs
Width:	80 cm	Rolls per box:	18 pcs
Length:	120 cm	Boxes per pallet:	56 pcs
Thickness:	38 microns	Closure tie:	No tie included
Colors:	Black		



PRIMAX 240L 110 X 130 JUMBO

Volume:	240 L	Bags per roll:	10 pcs
Width:	110 cm	Rolls per box:	15 pcs
Length:	130 cm	Boxes per pallet:	48 pcs
Thickness:	40 microns	Closure tie:	No tie included
Colors:	Black, blue		



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Primax Ecobag Private Label

Our bag - your label

Our company supplies garbage bags to numerous retail chains (Lidl, Merkator, NTL, Rewe – Bila, etc.) as well as numerous wholesalers in 20 EU countries. Therefore, we are able to customize numerous characteristics of the bags (type, micronage and color of the material, method of sealing, type of closure, type of printing, etc.) to meet the requirements of our customers. Of course, this also includes the personalization of printing on bags and labels around the roll.



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Primax Ecobag Freezer bags

Bags that preserve **freshness and aroma**

Primax freezer bags preserve the freshness and aroma of food, they are resistant to low temperatures, and easy to use. Available in various sizes, they are practical for freezing fruit, vegetables, or prepared meals. Made from high-quality materials, they provide safety and reliable food storage.



PRIMAX FREEZ 2L 25 pcs
20 x 28 cm



PRIMAX FREEZ 3L 25 pcs
24 x 34 cm



PRIMAX FREEZ 4L 25 pcs
25 x 33 cm



PRIMAX FREEZ 5L 25 pcs
27 x 46 cm



PRIMAX FREEZ 2L 50 pcs
20 x 28 cm



PRIMAX FREEZ 3L 38 pcs
24 x 34 cm



PRIMAX FREEZ 5L 26 pcs
27 x 46

65 EMPLOYEES



"DRIVE IN" WAREHOUSE
6600 PALLET PLACES
4800 M²



5 - POINT CONTROL

• TOP QUALITY
• TRACEABILITY



IN BUSINESS SINCE 1992.

MEMORIAL LANTERNIS
CORRUGATED BAGS
RECYCLER BAGS

PALLET PACKAGING

MACHINE WRAPPED
CARDBOARD CORNERS



BAG PRINT

• POSITIONAL PRINTING
• CONTINUOUS PRINTING



WIDE RANGE

• COLORS
• MATERIALS
• MICROWEAVE

BOTTOM SEALS WELDING METHODS

• BOTTOM (FLAT) SEAL
• SPECIAL (STAR) SEAL
• UNIVERSAL (GUSSET) SEAL



EXPORT COUNTRIES

GERMANY
ITALY
AUSTRIA
POLAND
SLOVENIA
REPUBLIC OF CROATIA
FRANCE
SPAIN
UNITED KINGDOM
SLOVAKIA
HUNGARY
CZECH REPUBLIC
SWEDEN
FINLAND
ESTONIA
NORTH MACEDONIA

BAG CLOSURE

• DRAWSTRING TAPE
• DRAWSTRING CORD



ECO PRODUCT

• MADE FROM HIGH QUALITY RECYCLED MATERIALS



SIDE SEAL

• LEAK PROOF

