

2024
CORPORATE CATALOG







WEBSITE

CONTACT

- Website www.makroflexpack.com / www.makroplastik.com
- Email info@makroflexpack.com / makropls@mynet.com
- Mobil Contact +90 212 696 01 26-27 / +90 553 732 60 00
- Central Address

 Atatürk Mah. Orhan Veli Cad. No:4-C Kıraç, Esenyurt/İstanbul/Türkiye



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SINCE 1992

ABOUT US

1992

1994

1998

2002









Establishment and Initial Investment

First Factory and Capacity Expansion

Our production The production capacity was has started in the strengthened with first manufacturing investments in the facility in Fatih, first extruder and new Istanbul, covering cutting machines at an area of 200 m², the second equipped with 2 manufacturing cutting machines. facility spanning 500 m² in Küçükçekmece, Istanbul.

First Export and Capacity Expansion

The first overseas sale was achieved, reinforcing the confidence in production, leading to further investments in new printing and cutting machines.

Second Factory and **R&D Center**

Research and development activities were institutionalized at the 3rd factory, covering an area of 1,500 m², located in Küçükçekmece, Istanbul.



2012

Fourth Global Factory and Collaborations Technopark and Certification

Export success reaching 20 countries in 20 years was crowned with the establishment of distributorship agreements and quality certifications globally.

Becoming a pioneer in While serving over the plastic industry was achieved with investments in new extruders, printing, and cutting machines at the 4th factory, covering an area of 2,500 m², in Istanbul, alongside the establishment of the first TechnoPark company.

2015

3,000 corporate customers in 25 different countries and 10 different sectors with its products, new machine investments were realized.

2023



2018



Factory and Capacity **Technology Center** Expansion **Investments**

New factory and technology center investments has started in Istanbul, Tokat, and Bursa.



Production Capacity





32 Years

We have been continuing production since 1992.



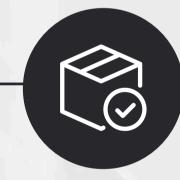
8.000 m²

We produce in three different facilities indoors.



3.000 Ton

We offer you the best products with our annual production capacity.



300 Ton

We are ready for shipment with our permanent stock capacity.



+3.000

We deliver our products to the customers.



+25 Countries

We export our quality all over the world.



Production Process

01

Raw Material

Raw materials are selected according to the highest quality and customer demand.

03 Printing

Special printings can be applied to barrier films via printing machine.

05

Packing

After the approval of the sample and quality control teams, it is ready for shipment.











02

Extrusion

In our 5-layer Coex Extruder film machines, highstrength barrier films are manufac-tured according to the desired thickness and width dimensions.

04 Cutting

Printed or unprinted, colored or transparent barrier films are cut to size according to demand on cutting machines.





R&D Studies on Highly Flexible Packaging

Today, responding to the ever-changing dynamics of consumer habits and industrial needs increases the importance of R&D activities for companies operating in the plastics industry. Our company is a leader in the production of high-strength packaging and attaches great importance to R&D activities to continuously develop innovative solutions.

The Basis of Innovation: Customer Oriented Approach

Our company's R&D activities are based on the principle of understanding the needs of our customers and developing solutions to meet these needs. By following the latest trends in the packaging industry, we are constantly researching innovative materials and technologies to provide our customers with more functional, environmentally friendly and cost-effective packaging solutions.



Our company carries out intensive R&D to continuously improve and develop the properties of materials used in the production of high-strength packaging. Advanced materials research to increase the strength, barrier properties and flexibility of plastic polymers allows us to continuously improve the performance of our products.

Future Orientation and Industry 4.0 Integration

In order to be prepared for the industrial transformation of the future, our company invests heavily in digitalization and industry 4.0 technologies in its R&D activities. Optimizing our production processes through the use of smart sensors and data analytics is an important step to respond to customer demands faster and more flexibly.





SUSTAINABILITY

SUSTAINABILITY: A PIECE OF OUR VISION

Sustainability is also about longevity without compromising the quality of our products. By providing our customers with durable and high quality packaging, we increase the lifespan of your products and reduce waste. We aim to keep customer satisfaction at the highest level by continuously improving our quality management systems.

Sustainability is also about longevity without compromising the quality of our products. By providing our customers with durable and high quality packaging, we increase the lifespan of your products and reduce the amount of waste. We aim to keep customer satisfaction at the highest level by continuously improving our quality management systems.

ENVIRONMENTAL AWARENESS AND INNOVATION

We are constantly seeking innovative solutions to reduce our environmental impact and leave a more livable world for future generations. We minimize the amount of waste by optimizing the raw materials and resources used in our production processes. We reduce our carbon footprint by switching to renewable energy sources.



For us, sustainability is not just a buzzword, it has become a way of life. As a manufacturer of high-strength flexible packaging, we value our mission to lead the way in sustainability.

OUR STEPS FOR THE FUTURE

We are constantly evolving to maintain our commitment to leave a habitable planet for future generations. We continue to develop environmentally friendly products by directing our R&D activities to sustainability-oriented projects through our joint projects with three major universities in Turkey.

Our sustainability-focused projects cover topics such as waste management in the packaging industry, recycling processes and the use of renewable energy sources. In these projects, we work intensively to develop innovative approaches to extend the lifespan of plastic packaging, reduce the amount of waste and encourage its reuse.





MAKR() FLEXPACK

OUR COLLABORATIONS



The Ministry of Industry and Technology is the main public institution determining policies that support and develop Turkey's industrial sector.



The Ministry of Trade is the public institution that determines and implements Turkey's domestic and foreign trade policies.



The Istanbul Chamber of Industry is influential in the formulation of industrial policies as a leader in Turkey's industrial sector.



The Istanbul Chamber of Commerce is a vital regulator of business activities in Istanbul and is the largest chamber of commerce in Europe.





KOSGEB is an organization that supports value-added businesses and fosters entrepreneurship in Turkey.





The Turkish Standards Institution plays an important role in the supervision of quality standards.





The International Organization for Standardization is an organization established for the creation of global standard norms.





The Turkish Exporters Assembly conducts various activities to increase Turkey's exports as the representative institution of Turkish exporters.





The Istanbul Mineral and Metals Exporters' Association aims to enhance the Turkish sectors and boost their international reputation.





The Foreign Economic Relations Board is a trade organization that focuses on enhancing the foreign economic relations of the Turkish private sector.



ISKUR is known as the Turkish Employment Agency and operates on issues such as combating unemployment.





Istanbul Medeniyet University focuses on research, development, and innovation through its Technopark ecosystem.

ISO 9001



9001

What is ISO 9001?

The ISO 9001 Quality Management System standard is one of the popular standards that has a very important role for businesses and is widely used by many large organizations around the world. Businesses that fulfill the requirements set by ISO are deemed worthy of receiving a certificate. ISO 9001 is a business-enhancing Quality Management System standard that is widely preferred worldwide, set by the International Standardization Organization ISO.

TSE Founded in 1960 and stands for the Turkish Standards Institute, the standardsetting organization. It is a term consisting of the initials of this institution.

ISO: It is the short name of the International Organization Standardization (International Standard Organization). It sets standards in many fields and disciplines and works to raise the overall level of quality.

9001: It is the quality series determined by ISO in which field and subject the standard will be.

2015: Refers to the date of the last amendment to the standard. It is made by ISO and makes standards more applicable to today's understanding.





ISO 22000

What is ISO 22000?

Food safety is an assurance control system linked to the detection of foodborne hazards in food at the point of consumption. It ensures food safety by identifying any food safety hazard at any stage of the food chain. ISO 22000 integrates the principles of the Hazard Analysis and Critical Control Points (HACCP) system and the implementation steps developed by the National Food Codex Commission (NFCC).



TSE Founded in 1960 and stands for the Turkish Standards Institute, the standard-setting organization. It is a term consisting of the initials of this institution.

ISO: It is the short name of the International Organization Standardization (International Standard Organization). It sets standards in many fields and disciplines and works to raise the overall level of quality.

22000: It is the quality series determined by ISO in which field and subject the standard will be.

2018: Refers to the date of the last amendment to the standard. It is made by

ISO and revised to make standards more applicable to today's understanding.







MEAT AND MEAT **PRODUCTS**













MILK AND DAIRY **PRODUCTS**





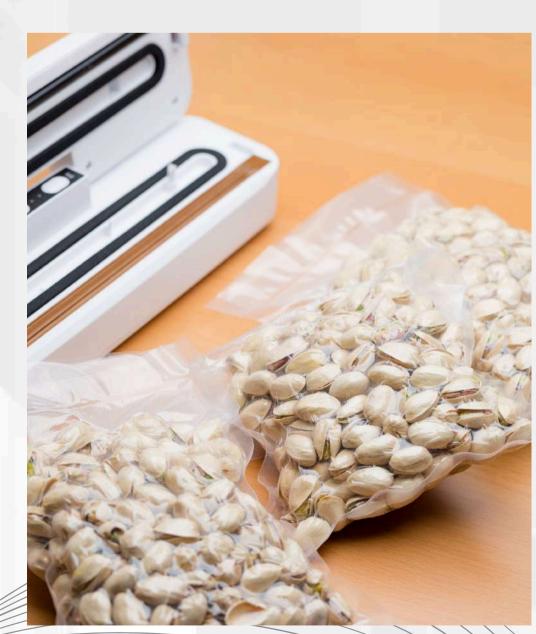






DRIED FRUIT **AND NUT**







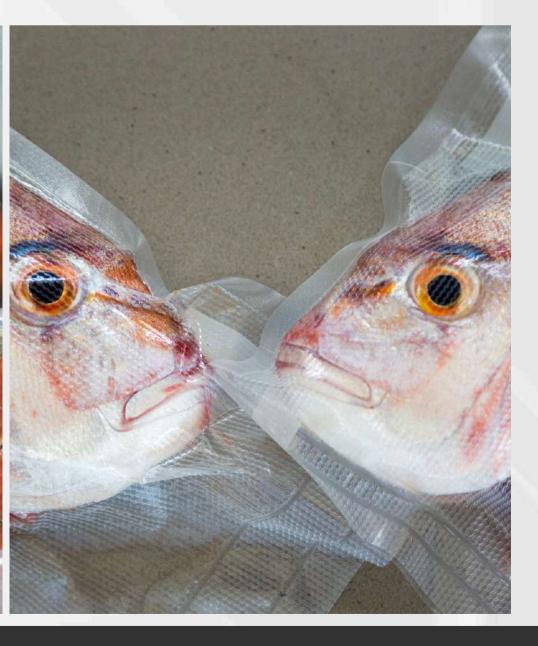






FISH AND AQUACULTURE Sector







PULSES













SPICE





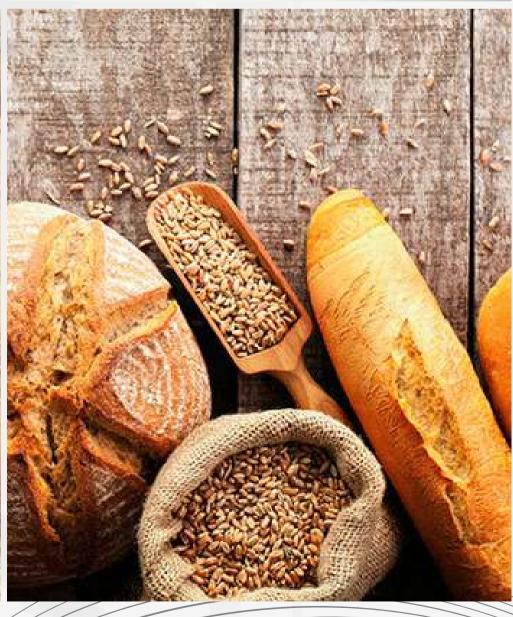




BAKERY PRODUCTS









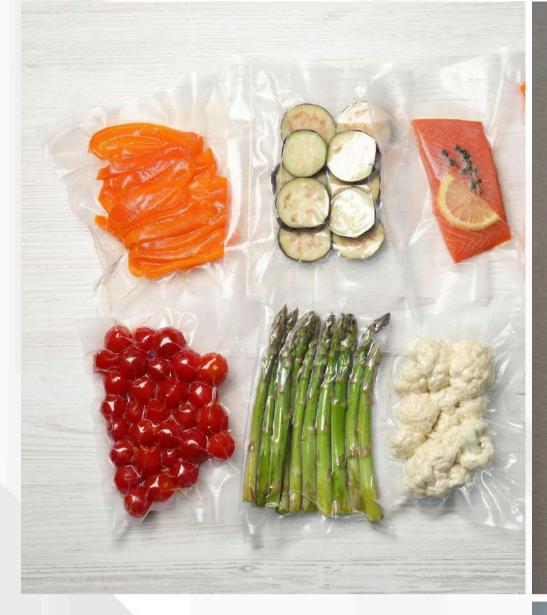




FOOD PRODUCTS









AGRICULTURAL PRODUCTS











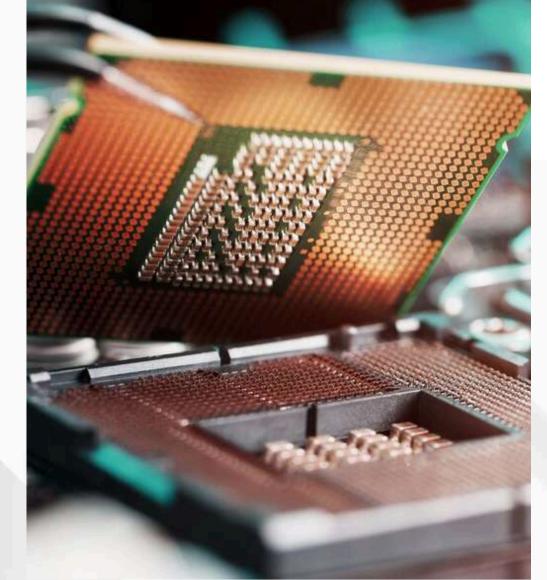


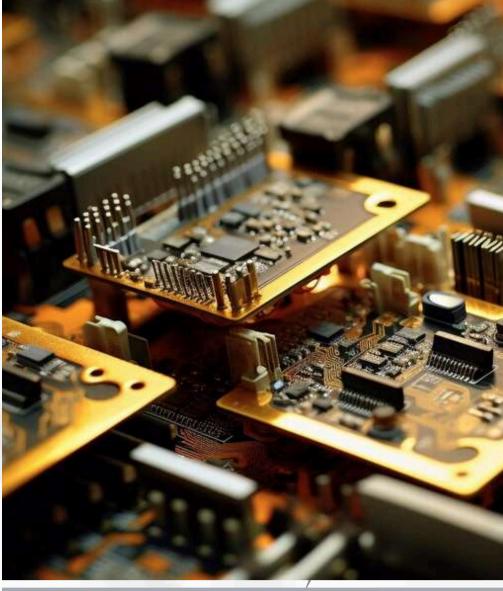
CONVENIENCE FOOD



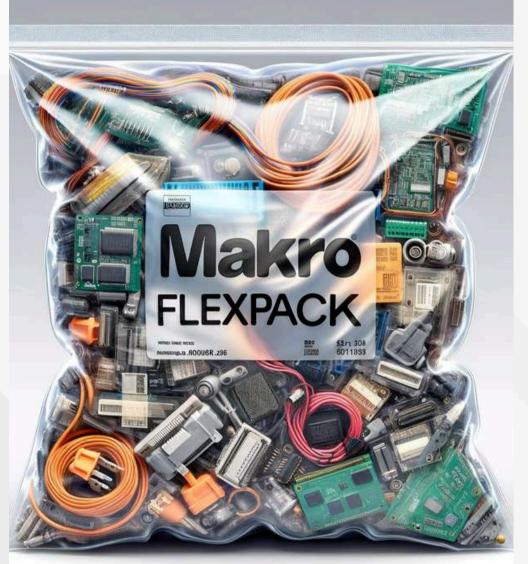








TECHNICAL AND **ELECTRONIC** PRODUCTS













PRECIOUS MINERALS











MEDICAL **PRODUCTS**











TEXTILE PRODUCTS ector

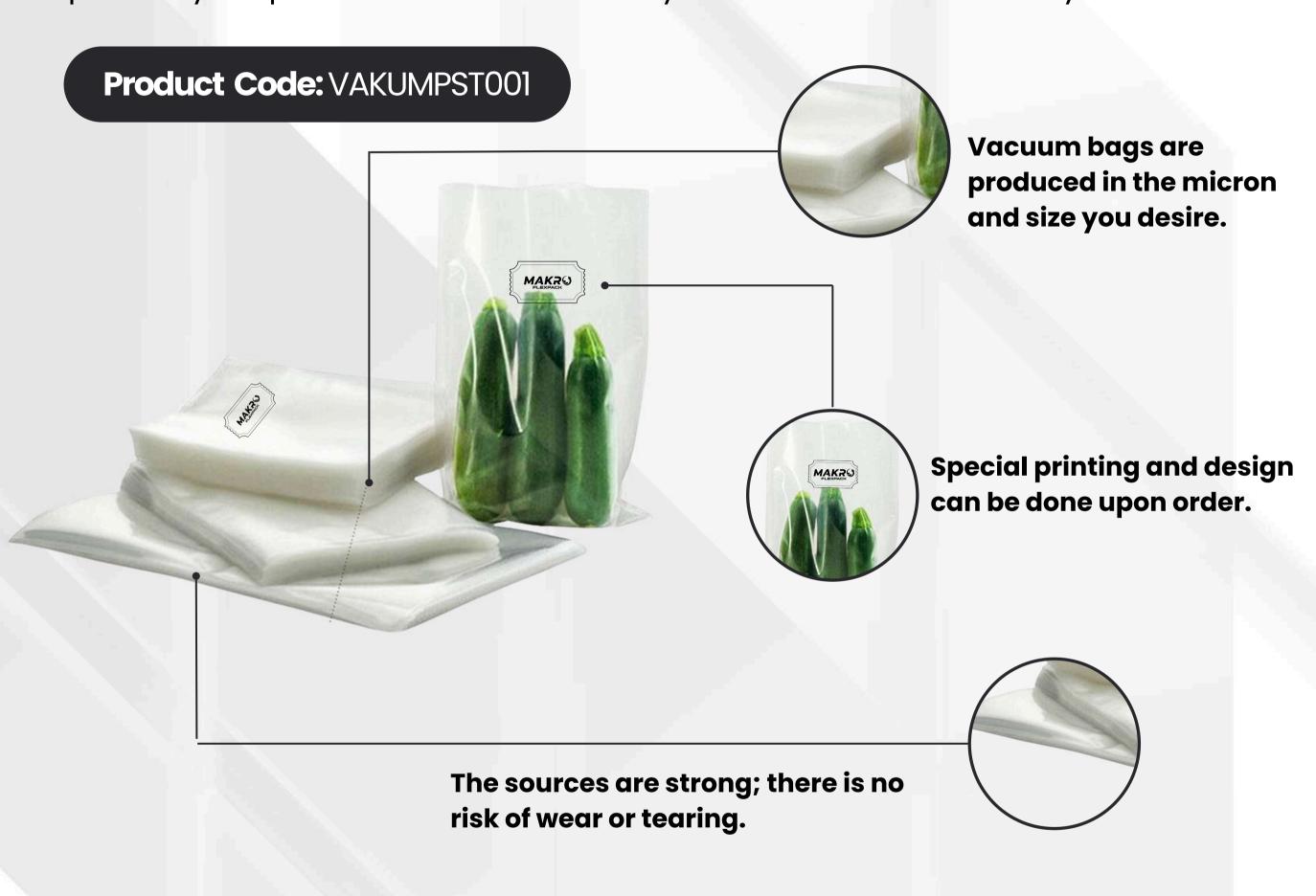




MAKRS

PRINTED VACUUM BAG

Printed vacuum bags are ideal packaging solutions that not only protect your products but also reflect your brand's visual identity.









DAIRY **PRODUCTS**



NUT



FISH AND AQUACULTURE



PULSE



SPICE





The shelf life of the product stored in the vacuum bag may vary depending on the product's structure and the micron level used. Thanks to the barrier film feature and durable structure of the vacuum bag, it provides protection against impacts and tears, allowing your products to be transported safely.

Even months later, when you consume a product preserved in a vacuum bag, you can experience the same freshness and taste as the first day. Vacuum bags also help maintain hygiene during storage and transportation processes.

Production techniques are utilized to fulfill the specific needs of the industry where the products will be utilized and to meet customer requests.

Thickness (micron) (single layer)	minimum 70 nm - maximum 200 nm
Width	minimum 10 cm - maximum 85 cm
Height	minimum 15 cm - maximum 120 cm
Colour	Production is available in any color you desire.



FOOD PRODUCTS



TEXTILE PRODUCTS



AGRICULTURAL PRODUCTS



CONVENIENCE FOOD



TECHNICAL PRODUCTS



PRECIOUS MINERAL



MEDICAL **PRODUCTS**







UNPRINTED VACUUM BAG

Unprinted vacuum bags are a great option for preserving the freshness of food and other products for a long time.

Product Code: VAKUMPST002

Vacuum bags are produced in the micron and size you desire.

> It eliminates oxygen and gas permeability, providing a barrier property.

The sources are sturdy; there is no risk of wear or tear.



MEAT **PRODUCTS**



DAIRY **PRODUCTS**



NUT



FISH AND AQUACULTURE



PULSES



MAKRS

SPICE



BAKERY PRODUCTS



Even months later, when you consume a product preserved in a vacuum bag, you can experience the same freshness and taste as the first day.

Production techniques are utilized to fulfill the specific needs of the industry where the products will be utilized and to meet customer requests.

Thickness (micron) (single layer)	minimum 70 nm - maximum 200 nm
Width	minimum 10 cm - maximum 85 cm
Height	minimum 15 cm - maximum 120 cm

Vacuum bags also help maintain hygiene during storage and transportation processes.



FOOD **PRODUCTS**



TEXTILE PRODUCTS



AGRICULTURAL PRODUCTS



CONVENIENCE FOOD





TECHNICAL PRODUCTS



PRECIOUS MINERAL



MEDICAL **PRODUCTS**



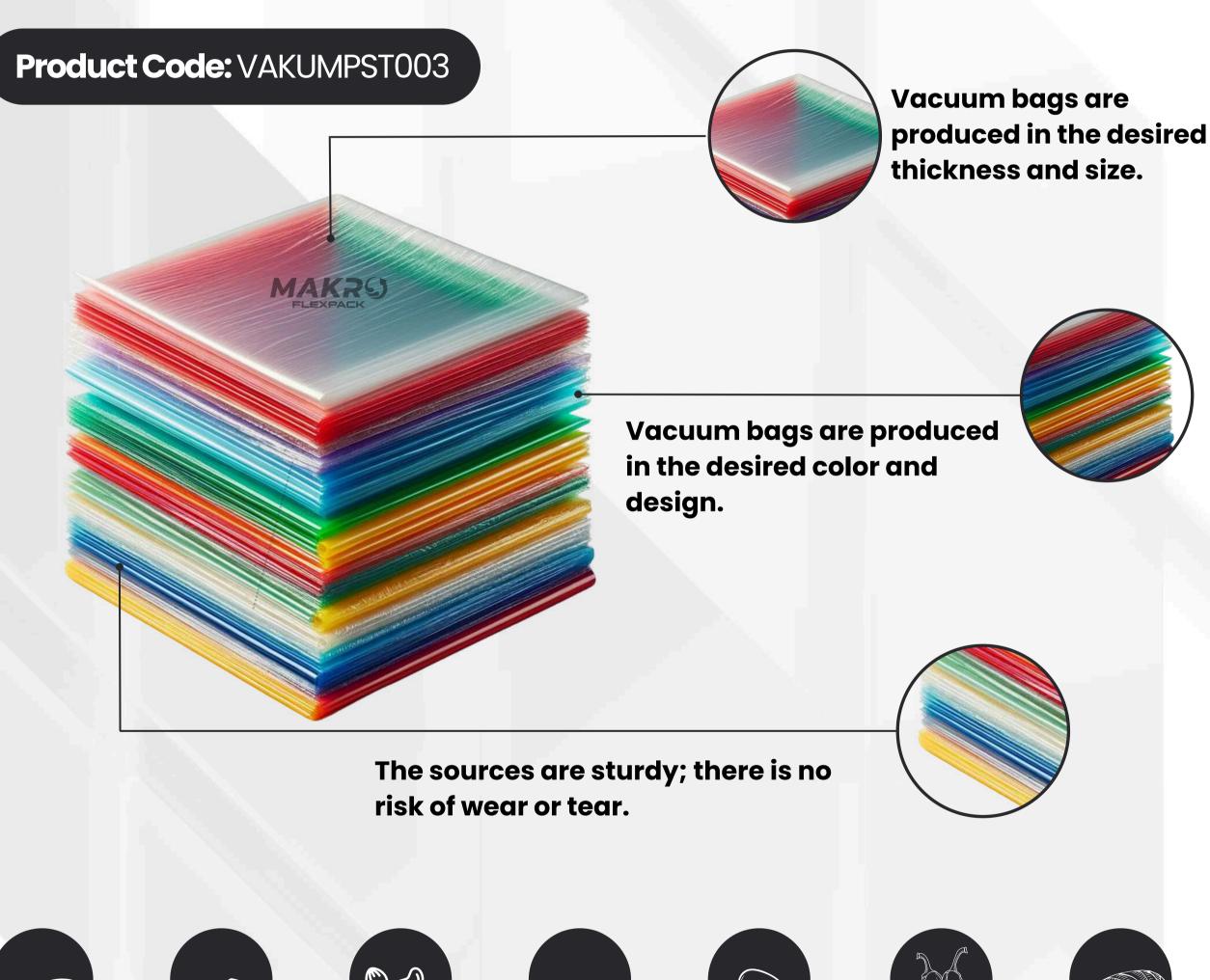






COLORED VACUUM BAG

Colored vacuum bags offer a packaging solution that safeguards your products while drawing attention with bright colors.









DAIRY **PRODUCTS**



NUT



FISH AND AQUACULTURE



PULSES



SPICE





The shelf life of the product stored in the vacuum bag may vary depending on the product's structure and the micron level used. Thanks to the barrier film feature and durable structure of the vacuum bag, it provides protection against impacts and tears, allowing your products to be transported safely.

Even months later, when you consume a product preserved in a vacuum bag, you can experience the same freshness and taste as the first day. Vacuum bags also help maintain hygiene during storage and transportation processes.

Production techniques are utilized to fulfill the specific needs of the industry where the products will be utilized and to meet customer requests.

Thickness (micron) (single layer)	minimum 70 nm - maximum 200 nm
Width	minimum 10 cm - maximum 85 cm
Height	minimum 15 cm - maximum 120 cm
Colour	Production is available in any color you desire.



FOOD PRODUCTS



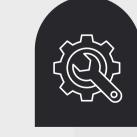
TEXTILE PRODUCTS



AGRICULTURAL PRODUCTS



CONVENIENCE FOOD



TECHNICAL PRODUCTS



PRECIOUS MINERAL



MEDICAL **PRODUCTS**





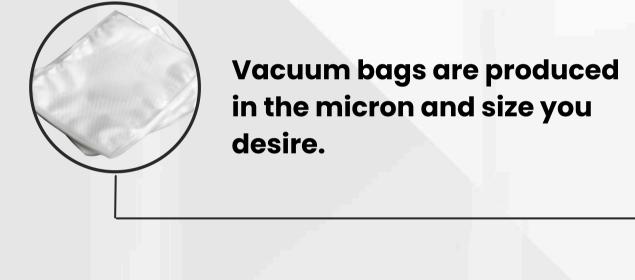




SERRATED VACUUM BAG

Serrated (embossed) vacuum bags provide practicality with an easy-open design and help maintain the freshness of your products for a long time.

Product Code: VAKUMPST004



It eliminates oxygen and gas permeability, providing a barrier property.

The sources are sturdy; there is no risk of wear or tear.



MEAT

PRODUCTS

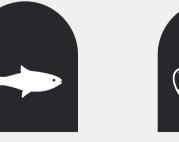




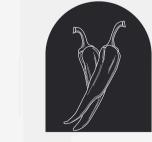
DAIRY NUT **PRODUCTS**



FISH AND AQUACULTURE



PULSES



MAKRS

SPICE



BAKERY PRODUCTS

The shelf life of the product stored in the vacuum bag may vary depending on the product's structure and the micron level used. Thanks to the barrier film feature and durable structure of the vacuum bag, it provides protection against impacts and tears, allowing your products to be transported safely.

Even months later, when you consume a product preserved in a vacuum bag, you can experience the same freshness and taste as the first day. Vacuum bags also help maintain hygiene during storage and transportation processes.

(single layer) minimum 10 cm -Width maximum 85 cm minimum 15 cm -Height maximum 120 cm

minimum 70 nm -

maximum 200 nm

Production is available

in any color you desire.

Production techniques are utilized to

meet customer requests.

Thickness

(micron)

Colour

fulfill the specific needs of the industry where the products will be utilized and to



FOOD PRODUCTS



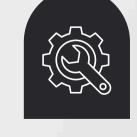
TEXTILE PRODUCTS



AGRICULTURAL PRODUCTS



CONVENIENCE FOOD



TECHNICAL PRODUCTS



PRECIOUS MINERAL



MEDICAL **PRODUCTS**



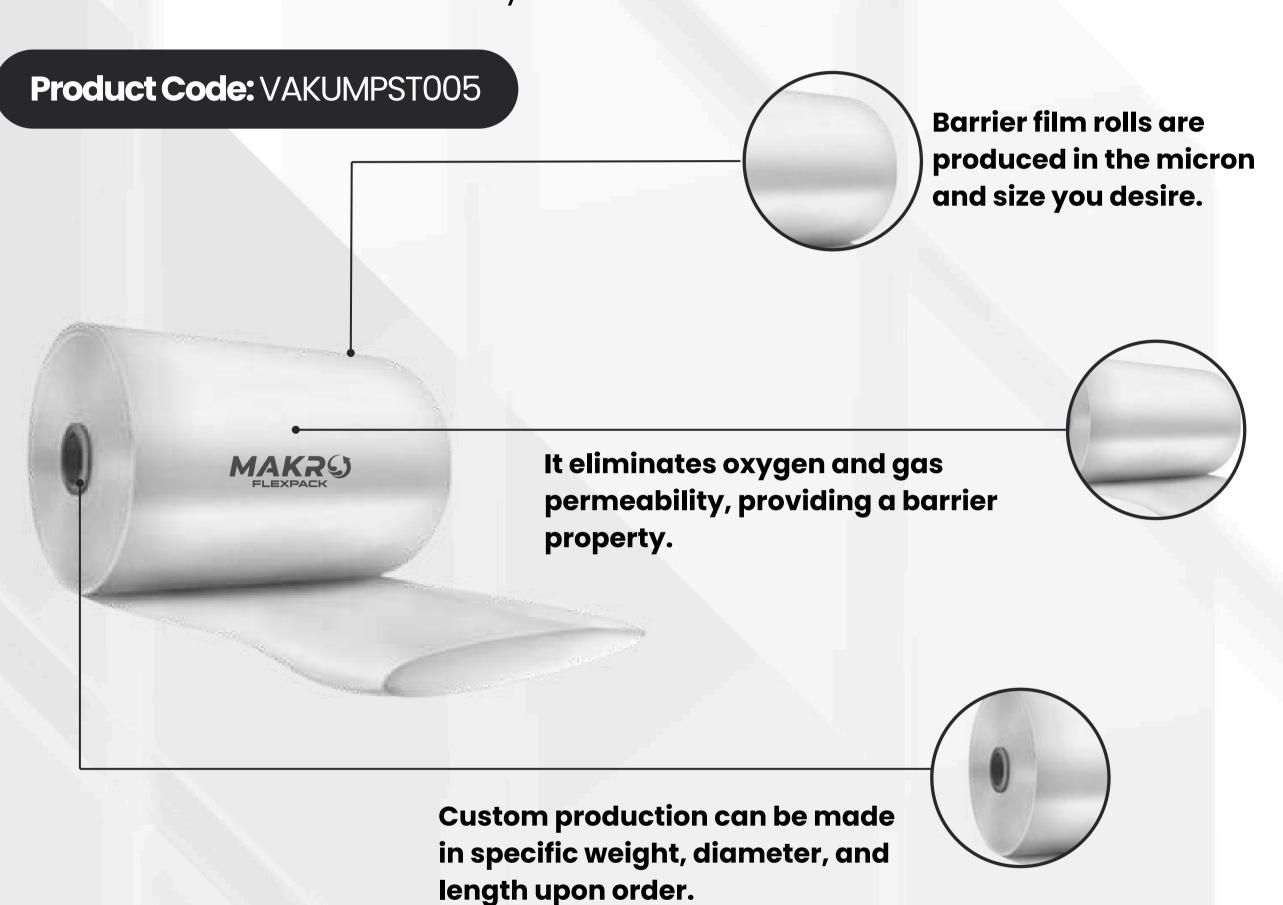




MAKRS

PA/PE TRANSPARENT FILM ROLL

PA-PE transparent film rolls are versatile, coming in different sizes and thicknesses to suit a variety of uses.





MEAT

PRODUCTS

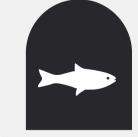




DAIRY **PRODUCTS**



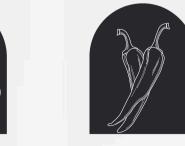
NUT



FISH AND AQUACULTURE



PULSES



SPICE



BAKERY PRODUCTS

The shelf life of the product stored in the vacuum bag may vary depending on the product's structure and the micron level used. Thanks to the barrier film feature and durable structure of the vacuum bag, it provides protection against impacts and tears, allowing your products to be transported safely.

Even months later, when you consume a product preserved in a vacuum bag, you can experience the same freshness and taste as the first day. Vacuum bags also help maintain hygiene during storage and transportation processes.

Production techniques are utilized to fulfill the specific needs of the industry where the products will be utilized and to meet customer requests.

Thickness (micron) (single layer)	minimum 70 nm - maximum 200 nm
Width	minimum 10 cm - maximum 85 cm



FOOD **PRODUCTS**



TEXTILE PRODUCTS



AGRICULTURAL PRODUCTS



CONVENIENCE FOOD



TECHNICAL PRODUCTS



PRECIOUS MINERAL



MEDICAL PRODUCTS







MAKRS

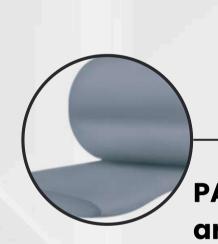
PA/PE COLORED FILM ROLL

PA-PE colored roll film offers an attractive packaging solution that enhances the visual appeal while also safeguarding your products.

Product Code: VAKUMPST006



Barrier film rolls are produced in the micron and size you desire.



PA-PE colored roll films are produced in the color of your choice.



Custom production can be made in specific weight, diameter, and length upon order.



MEAT **PRODUCTS**

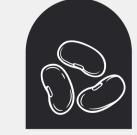


DAIRY NUT **PRODUCTS**





FISH AND AQUACULTURE



PULSES



MAKRS

SPICE



BAKERY PRODUCTS The shelf life of the product stored in the vacuum bag may vary depending on the product's structure and the micron level used. Thanks to the barrier film feature and durable structure of the vacuum bag, it provides protection against impacts and tears, allowing your products to be transported safely.

Even months later, when you consume a product preserved in a vacuum bag, you can experience the same freshness and taste as the first day. Vacuum bags also help maintain hygiene during storage and transportation processes.

Production techniques are utilized to fulfill the specific needs of the industry where the products will be utilized and to meet customer requests.

Weight (micron) (single layer)	minimum 70 nm - maximum 200 nm
Width	minimum 10 cm - maximum 85 cm
Colour	Production is available in any color you desire



FOOD PRODUCTS



TEXTILE PRODUCTS



AGRICULTURAL PRODUCTS



CONVENIENCE FOOD



TECHNICAL PRODUCTS



PRECIOUS MINERAL



MEDICAL **PRODUCTS**









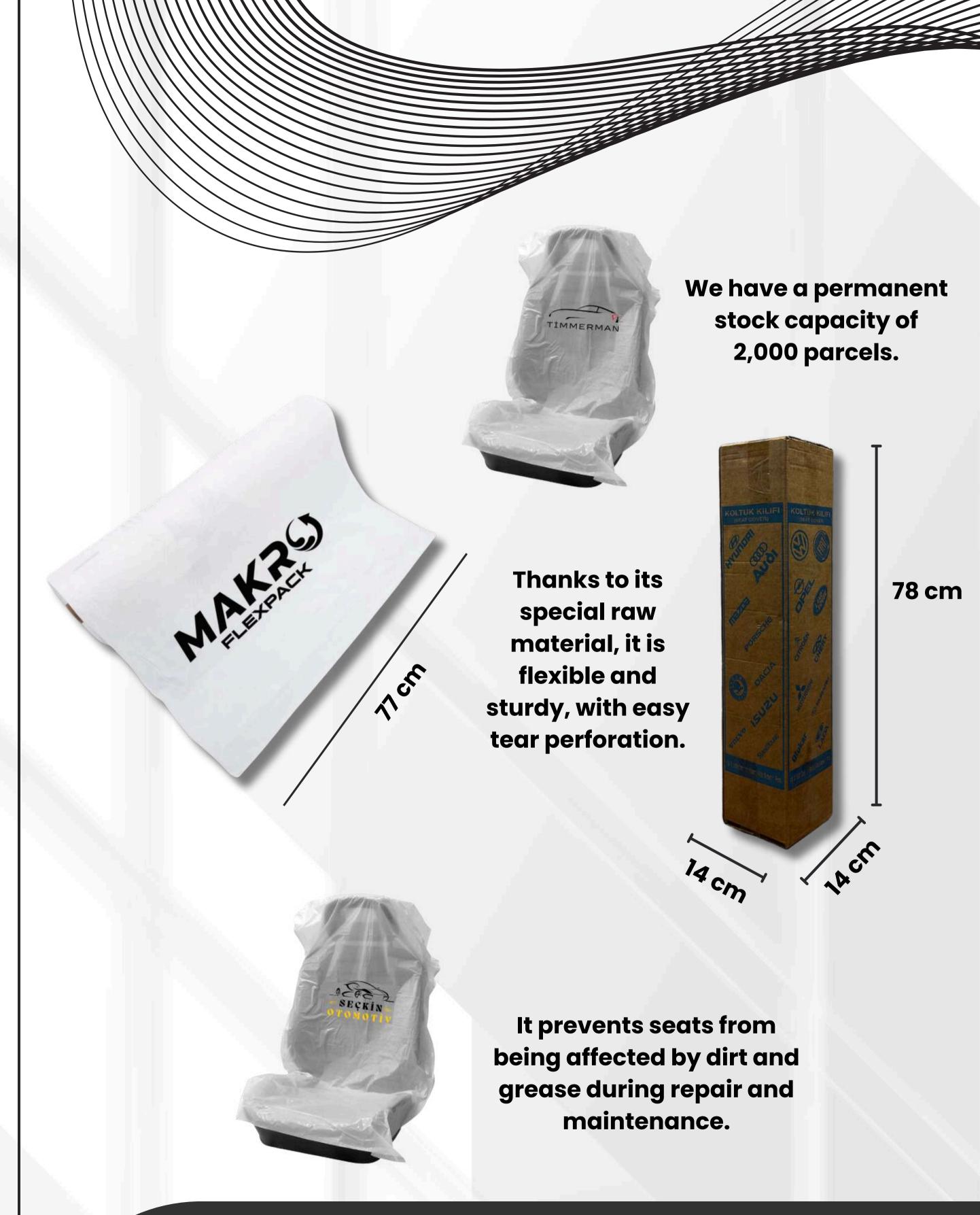
DISPOSABLE CAR SEAT COVERS

Disposable automotive seat covers can be produced as unprinted, standard brand printed, and custom printed.



Thickness (micron) (double layer)	13 nm
Roll Quantity	400
Size	77 cm x 130 cm
Box Weight	7.2 Kg

It is specially produced for use in vehicle inspection stations, official and private services, and repair shops.

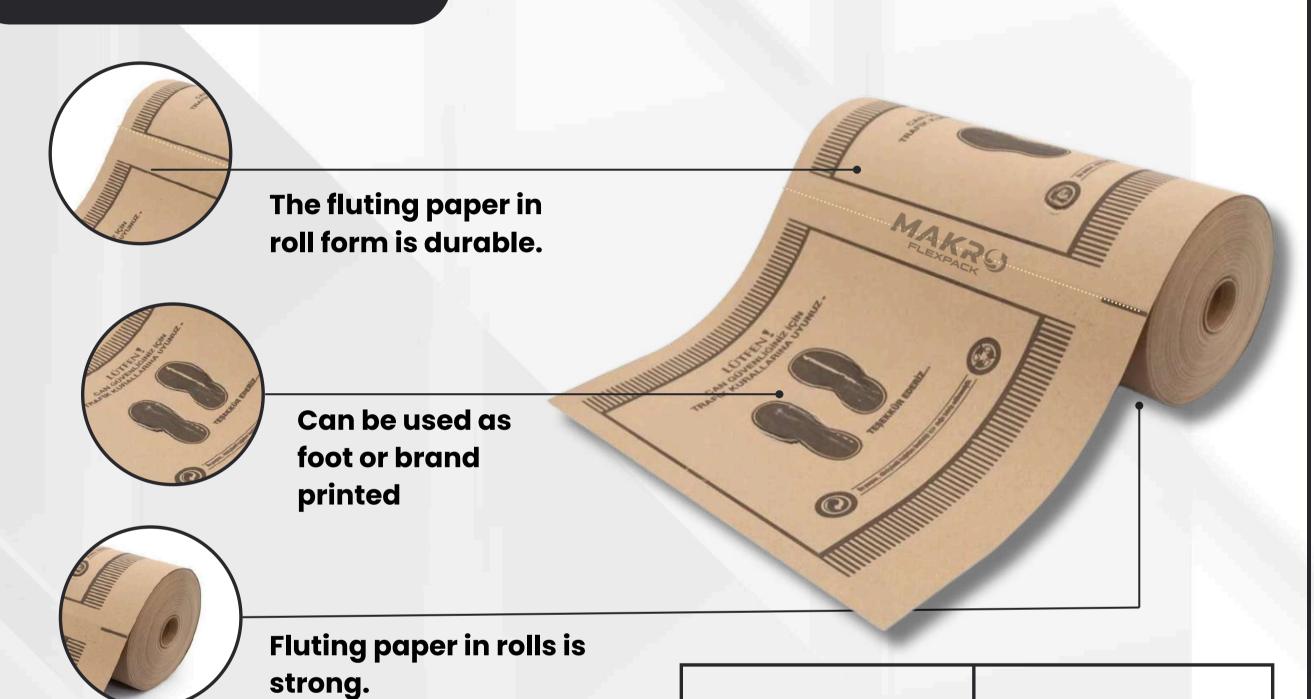




DISPOSABLE AUTO PAPER MATS

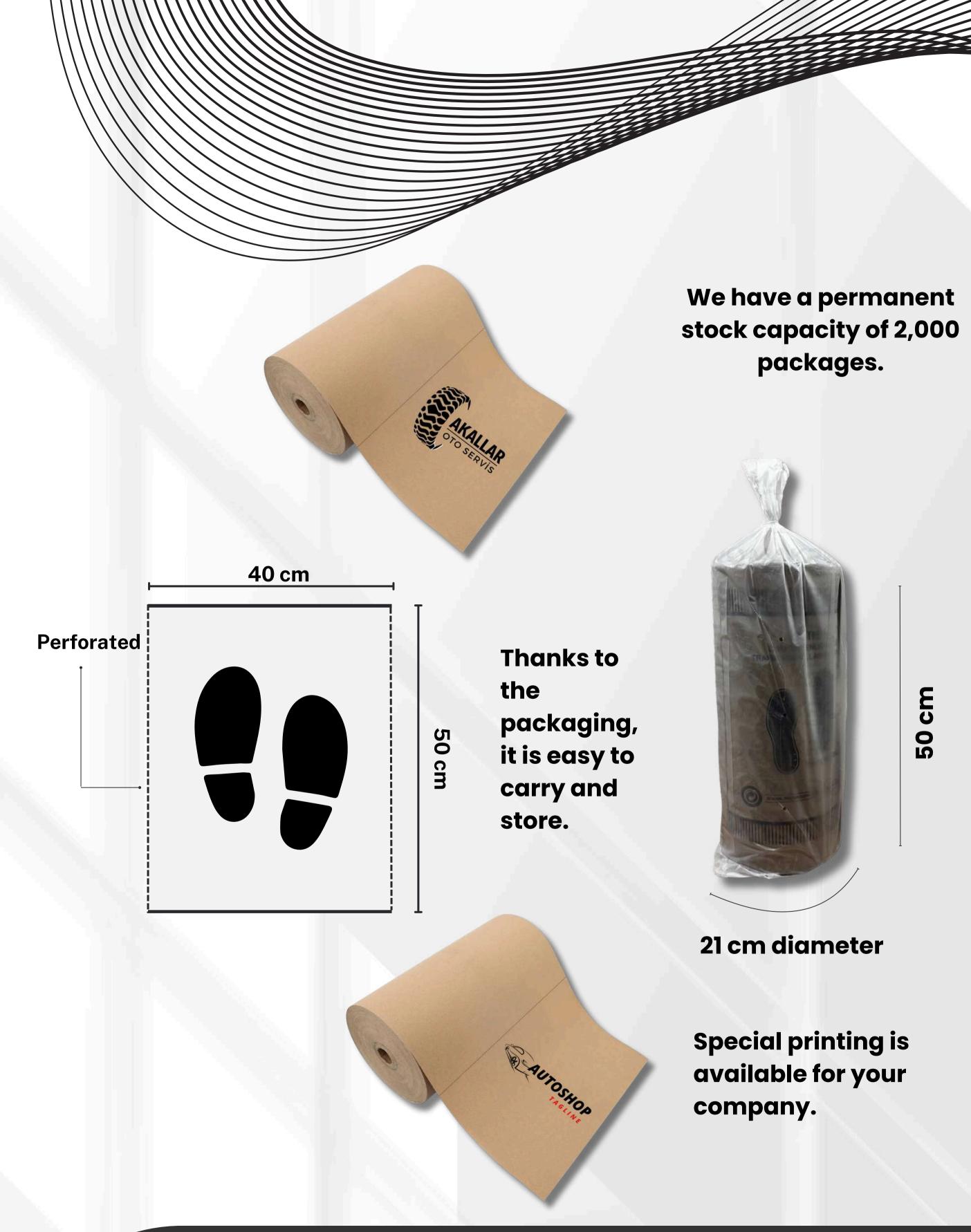
Disposable automotive paper floor mats can be produced with standard brand printing and custom printing.

Product Code: OTOSRV002



It is specially produced for use in official and private service centers, as well as in auto detailing shops and repair shops.

Piece Weight	110 gr/m2
Roll Piece	500 Pieces
Size (width x height)	40 cm x 50 cm
Roll Weight	10.8 Kg

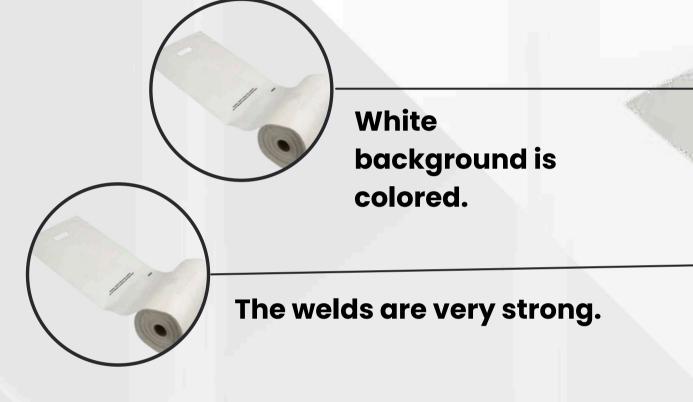




SPARE PARTS BAG

Spare Parts (Return) Bag is robust and flexible thanks to its special raw material (PE-Polyethylene). It can be produced printed, unprinted, with and without handles.

Product Code: OTOSRV003





Perforated, easy to tear off.

Specially produced for use in public and private services and repair shops.

Thickness (micron) (double layer)	80 nm ve 100 nm
Roll Piece	500
Size (width x height)	35 cm x 50 cm
Parcel Weight	6.6 and 9.6 kg

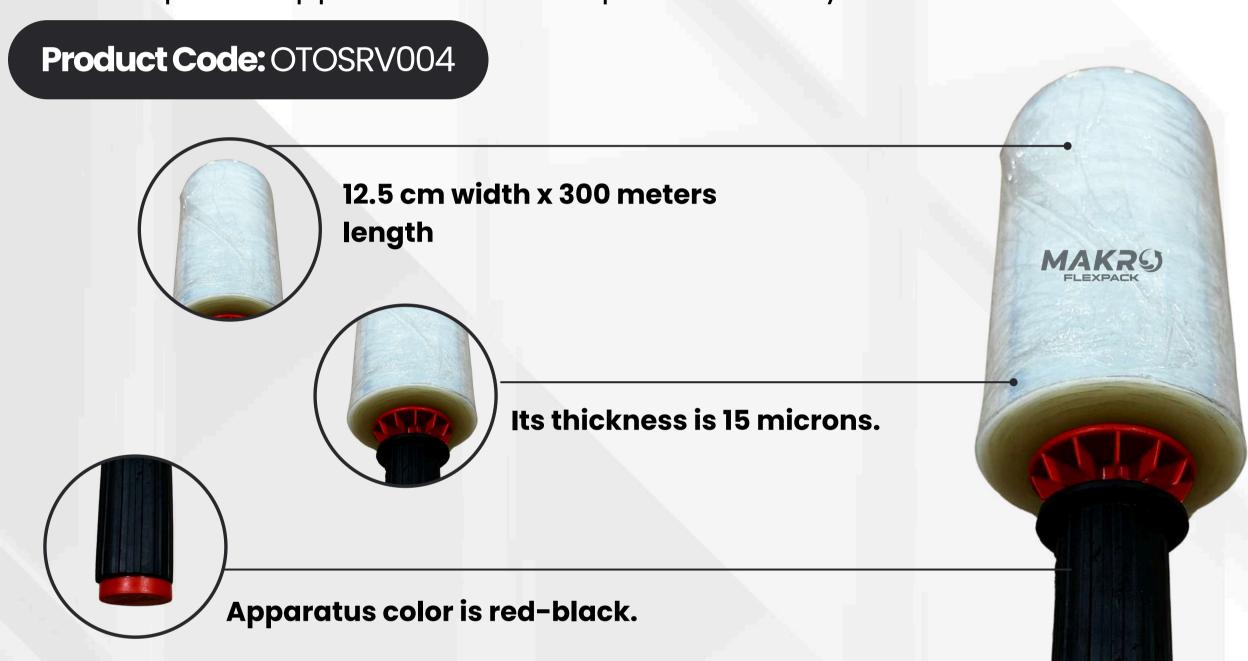
We have a WITH HANDLE (100 MICRON) permanent stock 35 cm capacity of 1.000 parcels. Easy to transport and easy to WITHOUT HANDLE (80 MICRON) stock thanks cm 35 cm to parcel packaging. 50 cm Special printing is available for your company.

26

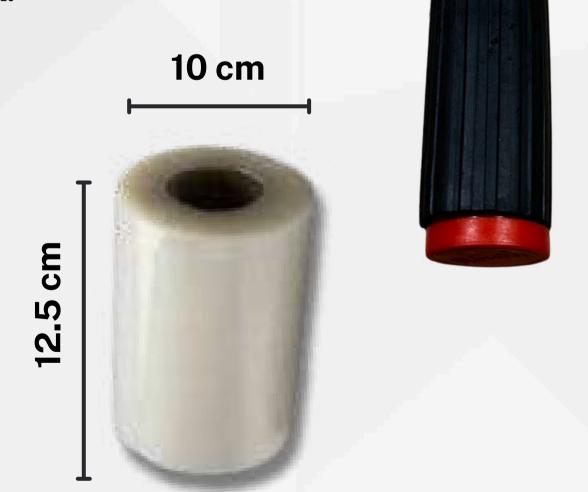


STEERING WHEEL PROTECTOR STRETCH FILM

You can pack the steering wheel tape in a way that will not tire you with the special apparatus we have produced for you.



Thickness (Micron)	15 nm
Piece Weight	550 gr
Piece Length	300 meters
Width	12.5 cm



Suitable for steering wheel styrene use.



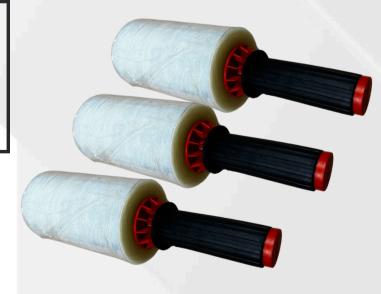
1. Variety	18 cm x 3 cm diameter	
2. Variety	16.5 cm x 5 cm diameter	



We have a permanent stock capacity of 1.000 parcels.

Thanks to the special production brake system, it provides ease of tensioning and breaking.





It is easy to use and does not tire you.







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- Email info@makroflexpack.com / makropls@mynet.com
- Mobil Contact +90 212 696 01 26-27 / +90 553 732 60 00
- Central Address
 Atatürk Mah. Orhan Veli Cad. No:4-C Kıraç, Esenyurt/İstanbul/Türkiye