



beyond the impossible

### table of contents;

A BRIGHT INFLUENCE FROM A BRIGHT GENIUS	4-5
FACTORY INTRODUCTION	7-17
FLOREX GOLDEN SERIES GARBAGE BAGS	20-21
FLOREX DÖKK BULK GARBAGE BAGS	22-25
FLOREX CONTAINER GARBAGE BAGS	26-27
FLOREX JUMBO SIZE GARBAGE BAGS	28-29
FLOREX KING SIZE GARBAGE BAGS	30-31
FLOREX LARGE/MEDIUM/MINI SIZE GARBAGE BAGS	32-33
FLOREX MEDICAL SERIES GARBAGE BAGS	34-41
FLOREX T-SHIRT SHOPPING BAG	42-45



We were inspeired by Nikole Teslaand we englightened both the world and our path with his foresights.











Let the future tell the truth, and evaluate each one according to his work and accomplishments. The present is theirs; the future, for which I have really worked, is mine

### a bright influence from a bright genius

He was born in July of 1856 in a strange night when a fierce electric storm was breaking out. His only idea since from his childhood was a more developed world and to be beneficial to people. He has his name in the pages of the history to be remembered eternally. Those feelings have always been far ahead the monetary concerns for him. Even if most of his dreams still seem to be impossible even today, by acting with the idea of **"Human can achieve the impossible"** is not sufficient. Because human can also achieve beyond the impossible, he continued his studies despite all of the challenges he experienced in the fields of physics and electrophysics he has mastered and completed Rotating Magnetic Field in 1882, AC Motor in 1883, Tesla Coil in 1890 and Radio and Wireless Electricity Transmission in 1897 and achieved his dreams which were thought to be impossible and has brought life to his inventions which determine the future of humanity. As **TESLA PLASTIK**, we were influenced by **Nikola TESLA** and we set off with the motto of "**nothing is impossible**". We adopted his foresights and his approach to life as our vision. We adopted dreaming as a mission and to deal with every difficulty we may encounter while we are realizing such dreams and never to give up as a key to success We set our future goals with the quote of Nikola **TESLA "Let the future tell the truth, and evaluate each one according to his work and accomplishments. The present is theirs; the future, for which I have really worked, is mine."** We owe Nikola **TESLA** a debt of gratitude for earning the eternal appreciation of humanity.



www.teslaplastik.com.tr



beyond the impossible

### our production facility;

ROTATING TOWER ABA EXTRUDER FILM MACHINES

ROTATING TOWER AB EXTRUDER FILM MACHINES

ROTATING HEAD ABA EXTRUDER FILM MACHINES

ROTATING HEAD MONO FILM MACHINES

**3 LINE T-SHIRT BAG CUTTING MACHINES** 

2 LINE T-SHIRT BAG CUTTING MACHINES

2 LINE PERFORATION CUTTING MACHINES

C-FOLDING PERFORATION CUTTING MACHINES

V-FOLDING PERFORATION CUTTING MACHINES

RECYCLING PLANT



a cleaner **world**, a cleaner **future**!..















Founded in **2015**, **TESLA PLASTİK** has become one of the leading companies in the sector with its **160** employees in an indoor area of **7,500** m<sup>2</sup> located in İstanbul Kıraç and with its monthly production capacity of **1,000** tons. Making use of its **22** years of experience and knowledge, manufacturing garbage bag and t-shirt shopping bags under brand of **FLOREX**, our company carries out production on **24-7** basis with different product varieties as medical garbage bags, industrial garbage bags and t-shirt shopping bags. It can respond to any kind of garbage bag demands rapidly and with high quality nationally and internationally with its **400** tons of Garbage Bag production. It serves to distinguished national supermarkets with **600** tons of T-shirt shopping bag production.

we manufacture **24-7** for our national economy



high **quality**, high **efficiency** with the state of the art machinery park!...













problem free and high quality production in our modern production plants!..

Believing that high quality product is possible through high quality raw material and high technology machinery, with its strong capital background and continuously growing structure, **TESLA PLASTIK** is enjoying the proper pride of taking **FLOREX** brand to the top levels in the sector in such a short time elapsing since in foundation.



a secure future with a strong capital background!...



high **quality**, high **efficiency** with the state of the art machinery park!...



**TSEK** 

CEVKO



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### high competitive strength in roll garbage bag production!...

**TESLA PLASTIK** had its machinery park of roll garbage bags it manufactures, designed exclusively according to the product specifications. Such precision in the production improves its competitive strength among rival companies and influences the product quality positively. It has taken its place among the leading companies manufacturing in Turkey, with **FLOREX** brand.

monthly **400** tons of roll garbage bag production capacity!..

13

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10

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high **quality**, high **efficiency** with the state of the art machinery park!...





**TSEK** 







**TESLA PLASTIK** is among the limited number of plants in Turkey and Europe with its state of the art machinery and high production capacity. Addressing the demands of its customers with monthly production of **400** tons of garbage bag and **600** tons of T-shirt shopping bag, our company possesses all of the requirements set forth by government procurement laws. It exports garbage bags which have **TSE**, **TSEK**, **ÇEVKO**, **ISO 9001** and **DOMESTIC PRODUCT** certificates manufactured under **TESLA PLASTIK FLOREX** brand to **12** countries in addition to Turkey.

monthly **600** tons of T-shirt shopping bag production capacity!..

Distance in the

15



high **quality**, high **efficiency** with the state of the art machinery park!...





CEVKO







**TESLA PLASTIK** manufactures its own raw material by collecting waste products at its recycling plants by adopting an attitude which aims the nature and a more efficient future.

Reuse of waste products through recycling minimizes raw material and required energy loss to minimal levels, therefore, protecting the nature. Carrying out production with its Environmentally Friendly mission, **TESLA PLASTIK** is a member of **ÇEVKO**.

waste products are brought to **life again** through recycling!.. 11111

44



beyond the impossible

### our products;

FLOREX GOLDEN SERIES GARBAGE BAGS

FLOREX DÖKK GARBAGE BAGS

FLOREX CONTAINER GARBAGE BAGS

FLOREX JUMBO SIZE GARBAGE BAGS

FLOREX KING SIZE GARBAGE BAGS

FLOREX LARGE/MEDIUM/MINI SIZE GARBAGE BAGS

FLOREX MEDICAL SERIES GARBAGE BAGS

FLOREX T-SHIRT SHOPPING BAG



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durability, high flexure properties and high quality beyond the standards!..



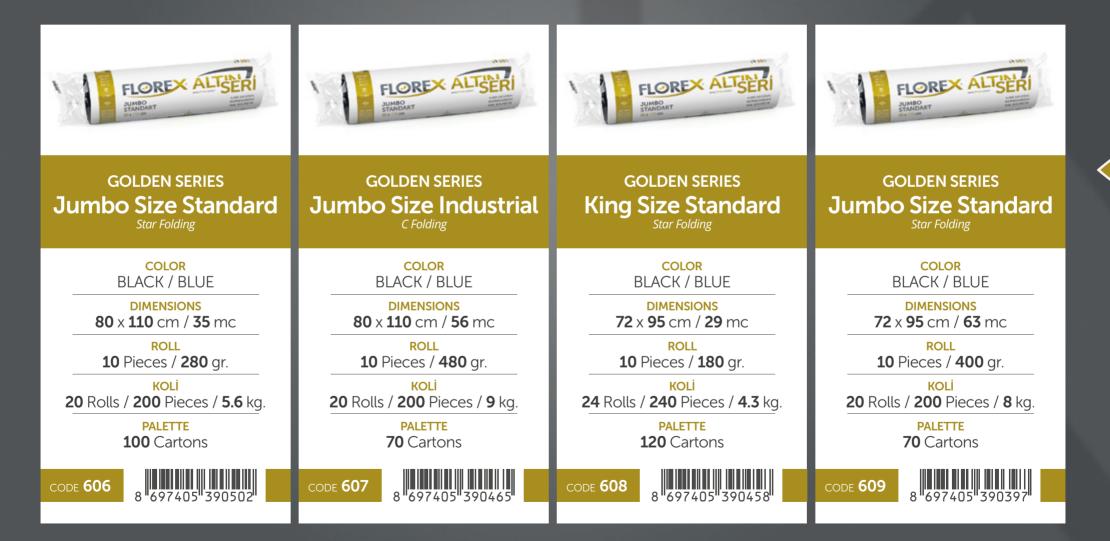


New Florex Golden Series garbage bags are manufactured from 100% original raw material. Meeting all of your expectations, this new product is available in 4 different sizes and thicknesses. Beyond the standards, it is more durable and sturdy not with its high quality and flexing properties. You can confidently use Florex Golden Series garbage bags at home or at your workplace for any kind of garbage collection tasks.



#### FLOREX GOLDEN SERIES GARBAGE BAGS

(Made of 100% Original Raw Material.)



21



**black** outer, **blue** inner new, dual-use.









#### Ĩ. I KOŢ



# **Dokk**<sup>®</sup>

Can be used anywhere that conventional bulk garbage bags are used. Having excellent flexing properties and high strength **Florex Dökk** has **ISO 9001**, **TSE** and **ÇEVKO** certifications Certified by **İTÖ** and **100%** domestic production.

**Florex Dökk** roll garbage bags is a product which are produced as an alternative to bulk garbage bags traditionally sold in kilograms.

Our products have a mission to explain our society that traditional bulk garbage bags sold on the market are not cheap and useful, yet, expensive and harmful.

Bulk garbage bags are made of low-strength (decayed) polymer mixtures which have completed their recycling cycle.

#### HARMS CAUSED BY BULK GARBAGE BAGS:

- They are unhealthy.
- They cause intensive bad odor.
- They cannot be manufactured thin.
- They have to be manufactured thicker.
- They are easily torn, they are not flexible.
- Weight of each bag is different from each other since standard thickness cannot be achieved.
- Seeming to be cheap when considered on weight basis are more expensive when considered in terms of quantity.
- Since they are not manufactured in roll and perforated form, their use cannot be kept under control.
- They are hard to stack and store.
- No bulk garbage bags have TSE, TSEK, ISO 9001 and ÇEVKO etc. certifications.

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23

### NEXT GENERATION BULK GARBAGE BAGS

**BLACK** OUTER **BLUE** INNER excellent flexing property and strength!..



**black** outer, **blue** inner new, dual-use.









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Florex Dökk roll garbage bags are manufactured by state of the art servo motor and PLC assisted CO-EX machinery, therefore, they are 40% stronger than bulk garbage bags and perfectly flexible.

Since our products are **flexible** and **strong**, they have a higher carrying performance than traditional bulk garbage bags.

Since **Florex Dökk** roll garbage bags are manufactured in rolls containing **10** and **20** pieces and boxed in cartons, they ensure usage control and tracking unline traditional bulk garbage bags and they prove that even a garbage bag has aesthetics. **Florex Dökk** roll garbage bags are more advantageous than traditional bulk garbage bags in terms of unit cost.

1 Kg price of traditional bulk garbage bag 1 / Number of bags contained 1 Kg (avg. 7 pieces) = price of 1 piece of bulk bag. (Jumbo Standard Code: An example that is applicable for our 518 product.)

Carton price of **Florex Dökk** roll garbage bag / 180 pieces = Price per 1 piece of Florex roll bag.

When this comparison is made it can be seen that unit cost of **Florex Dökk** roll garbage bag is **"LOWER"** than the unit cost of a traditional bulk garbage bag.



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#### FLOREX DÖKK GARBAGE BAGS (Bulk Equivalent)

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Jumbo Economical	Jumbo Size Standard V Folding	Jumbo Power V Folding	Heavy Duty Standard
COLOR BLACK OUTER - BLUE INNER DIMENSIONS 80 x 110 cm / 71 mc ROLL 20 Pieces / 1.150 gr.	COLOR BLACK OUTER - BLUE INNER DIMENSIONS 80 x 110 cm / 86 mc ROLL 20 Pieces / 1.400 gr.	COLOR BLACK OUTER - BLUE INNER DIMENSIONS 80 x 110 cm / 111 mc ROLL 20 Pieces / 1.800 gr.	COLOR BLACK OUTER - BLUE INNER DIMENSIONS 100 x 150 cm / 91 mc ROLL 10 Pieces / 1.260 gr.
CARTON 9 Rolls / 180 Pieces / 10.4 kg. PALETTE 50 Cartons	CARTON 9 Rolls / 180 Pieces / 12.6 kg. PALETTE 50 Cartons	CARTON 7 Rolls / 140 Pieces / 12.6 kg. PALETTE 50 Cartons	CARTON 10 Rolls / 100 Pieces / 12.6 kg. PALETTE 50 Cartons
CODE <b>619</b> 8 697405 390304	CODE <b>518</b> 8 697405 390489	CODE <b>519</b> 8 697405 390472	CODE <b>618</b> 8 697405 390373



extensive **product range**, high **quality** products.

















Manufactured with a monthly capacity of **400** tons, **Florex Garbage Bags** have gained a strong position in the market with the quality difference it has created.

Manufacturing the raw materials at its own facilities as an indicator of quality, **Florex** brand has become a leading brand of the market. It offers an extensive product portfolio to its customers with its specialist team and technological innovations.

Proving its quality with the certificates it holds, **Florex Garbage Bags** have its name inscribed with golden letters in the market.



## **FLORE**

### CONTAINER GARBAGE BAGS

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Standard Heavy Duty C Folding	Industrial Heavy Duty C Folding	Industrial 120 L Container C Folding	Industrial 240 L Container <sup>C Folding</sup>
COLOR	COLOR	COLOR	COLOR
BLACK / BLUE	BLACK / BLUE	BLACK / BLUE	BLACK / BLUE
DIMENSIONS	DIMENSIONS	DIMENSIONS	DIMENSIONS
100 x 150 cm / 36 mc	100 x 150 cm / 58 mc	90 x 125 cm / 77 mc	120 x 150 cm / 60 mc
ROLL	ROLL	ROLL	ROLL
10 Pieces / 500 gr.	5 Pieces / 400 gr.	5 Pieces / 400 gr.	5 Pieces / 500 gr.
CARTON	CARTON	CARTON	CARTON
10 Rolls / 100 Pieces / 5 kg.   PALETTE   70 Cartons   code 507   8   697405   390380	20 Rolls / 100 Pieces / 8 kg.	20 Rolls / 100 Pieces / 8 kg.	20 Rolls / 100 Pieces / 10 kg.
	PALETTE	PALETTE	PALETTE
	50 Cartons	50 Cartons	50 Cartons
	CODE 508	CODE 509	CODE 510
	8 697405 390823	8 697405 390816	8 697405 390793

## **FLORE** (°

#### JUMBO SIZE GARBAGE BAGS



### FLORE

#### JUMBO SIZE GARBAGE BAGS



## **FLOREX**®

### FLOREX KING SIZE GARBAGE BAGS

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Standard King Size	Standard King Size Gold Star Folding	Economical King Size	Industrial King Size Star Folding
COLOR BLACK / BLUE DIMENSIONS 72 x 95 cm / 22 mc ROLL 10 Pieces / 140 gr. CARTON 24 Rolls / 240 Pieces / 3.4 kg. PALETTE 120 Cartons	COLOR BLACK / BLUE DIMENSIONS 72 x 95 cm / 37 mc ROLL 10 Pieces / 230 gr. CARTON 20 Rolls / 200 Pieces / 4.6 kg. PALETTE 100 Cartons	COLOR BLACK / BLUE DIMENSIONS 72 x 95 cm / 48 mc ROLL 10 Pieces / 300 gr. CARTON 20 Rolls / 200 Pieces / 6 kg. PALETTE 100 Cartons	COLOR BLACK / BLUE DIMENSIONS 72 x 95 cm / 63 mc ROLL 10 Pieces / 400 gr. CARTON 20 Rolls / 200 Pieces / 8 kg. PALETTE 70 Cartons
CODE <b>520</b> 8 697405 390434	CODE <b>521</b> 8 697405 390427	CODE <b>522</b> 8 697405 390410	CODE <b>523</b> 8 697405 390403



## **FLORE**

#### LARGE / MEDIUM / MINI SIZE GARBAGE BAGS

FLORES Standart Mini	Reader Data	FLORE Standart Büyük	ELECTRES ELE
Standard Mini Size	Standard Medium Size	Standard Large Size	Industrial Medium Star Folding
COLOR BLACK / BLUE DIMENSIONS 72 x 45 cm / 11 mc ROLL 40 Pieces / 80 gr. CARTON 50 Rolls / 2.000 Pieces / 4 kg. PALETTE 120 Cartons	COLOR BLACK / BLUE DIMENSIONS 55 x 60 cm / 12 mc ROLL 20 Pieces / 70 gr. CARTON 50 Rolls / 1.000 Pieces / 3.5 kg. PALETTE 100 Cartons	COLOR BLACK / BLUE DIMENSIONS 65 x 80 cm / 15 mc ROLL 10 Pieces / 70 gr. CARTON 50 Rolls / 500 Pieces / 3.5 kg. PALETTE 100 Cartons	COLOR BLACK / BLUE DIMENSIONS 55 x 60 cm / 26 mc ROLL 20 Pieces / 160 gr. CARTON 25 Rolls / 500 Pieces / 4 kg. PALETTE 110 Cartons
CODE <b>524</b> 8 697405 390359	CODE <b>525</b> 8 697405 390342	CODE <b>526</b> 8 697405 390335	CODE <b>527</b> 8 697405 390328



### BÜYÜK / ORTA / MİNİ BOY ÇÖP TORBALARI





the **top brand** for your medical waste requirements





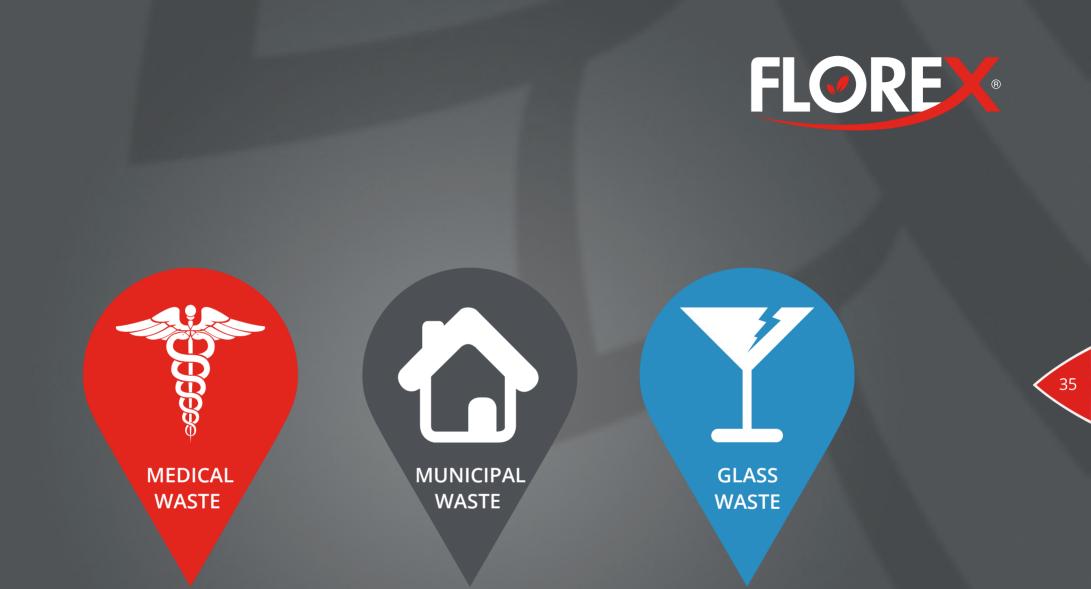






They are printed bags used for identification and separation of wastes at hospitals. Products from **Florex Medical Series** are manufactured with Medical Waste, Municipal Waste, Glass Waste printings and have become an indispensable product for public and private hospitals in a short time. **Florex Medical Series** products are manufactured in state of the art extruder machinery with high strength due to human health considerations of the location of use. Creating difference with its quality and durability, **Florex Medical Series** has taken its name to the top in hospital group products.





does not leak or spill thanks to its special formula, can be used **confidently**!..



the **top brand** for your medical waste requirements













Manufactured according to the specifications set forth in **"Regulation on Control of Medical Wastes" Florex** Medical Waste Bags have **TSEK** certification.

- Manufactured as **100** mc.
- Manufactured with double base seam and without gusset.
- Both sides are printed with "International Biohazard" emblem and "WARNING MEDICAL WASTE" phrase.
- Has leaktightness property.

They are subjected to all trials and tests required by **TSEK 313** standard such as Leaktightness, Dropping, Density, Water Steam Permeability Speed, Opacity.



#### MEDICAL SERIES MEDICAL WASTE BAGS



37



the **top brand** for your medical waste requirements















Municipal Waste Bags have **TSE** certification. **100** mc and **70** mc options are offered to the hospitals.

- Manufactured with double base seam and without gusset.
- Both sides are printed.
- Has leaktightness property.

They are subjected to all trials and tests required by **TS EN13592+A1** standard such as Leaktightness, Dropping, Opacity.

### **FLOREX**®

39

#### MEDICAL SERIES MUNICIPAL WASTE BAGS





the **top brand** for your medical waste requirements







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Florex Glass Waste Bags have **TSE** certification. **100** mc and **70** mc options are offered to the hospitals.

- Manufactured with double base seam and without gusset.
- Both sides are printed.
- Has leaktightness property.

They are subjected to all trials and tests required by **TS EN13592+A1** standard such as Leaktightness, Dropping, Opacity.

### **FLOREX**®

41

#### MEDICAL SERIES GLASS WASTE BAGS





high quantity t-shirt shopping bag production, either with printing or not





**TSEK** 







Manufactured **600** tons monthly in our facilities **Florex** T-shirt Shopping Bag served to distinguished national supermarkets of our country.

Products manufactured with and without printing are available in 3 standard sizes. Production is carried out with state of the art machinery with high efficiency and **high quality**.

Our plant has WORK PERMIT AND FOOD REGISTRATION CERTIFICATE FOR WORKPLACES WHICH MANUFACTURE SUBSTANCES AND MATERIALS THAT ARE IN CONTACT WITH FOOD.



distinguished brands, high quality products with high production quantities!..

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AUA ÇÖZÜNEN, ÇEVRE DOSTU

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high quantity t-shirt shopping bag production, either with printing or not





TSEK Turkoy



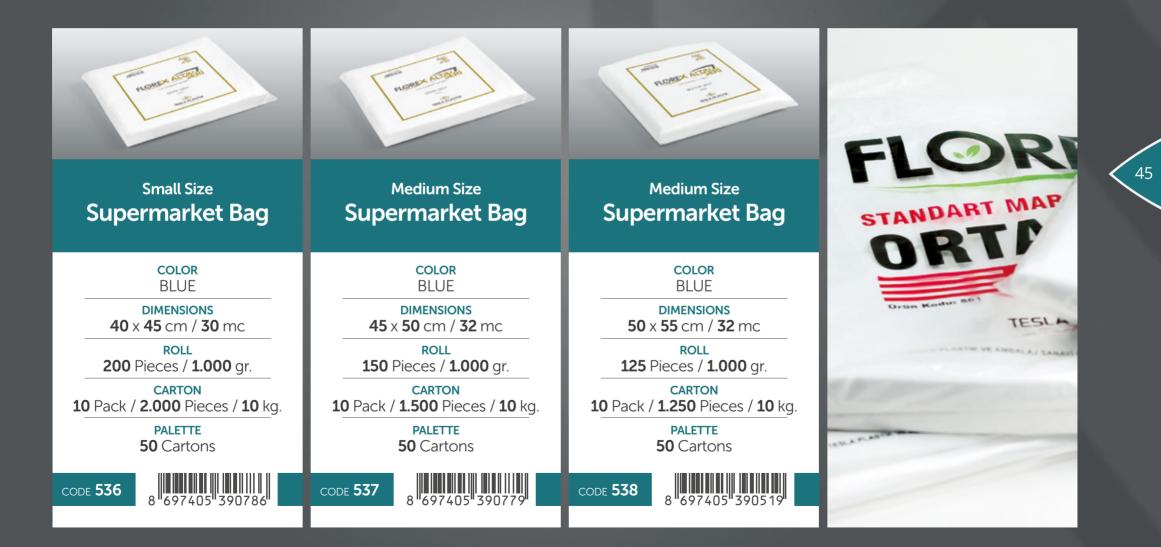
# FLORES



EASY STORAGE WITH STRONG AND DURABLE CARTON PACKAGING

### **FLORE** (®

#### T-SHIRT SHOPPING BAGS



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