



# PRESENTATION

# Investing in the Future

With nearly 70 years of experience, Akkök Holding is one of Turkey's most well-established industrial enterprises, with 23 production facilities and 21 operational trade and industrial companies in the chemicals, real estate and energy sectors, four of which are located abroad.

## CHEMICALS



## REAL ESTATE



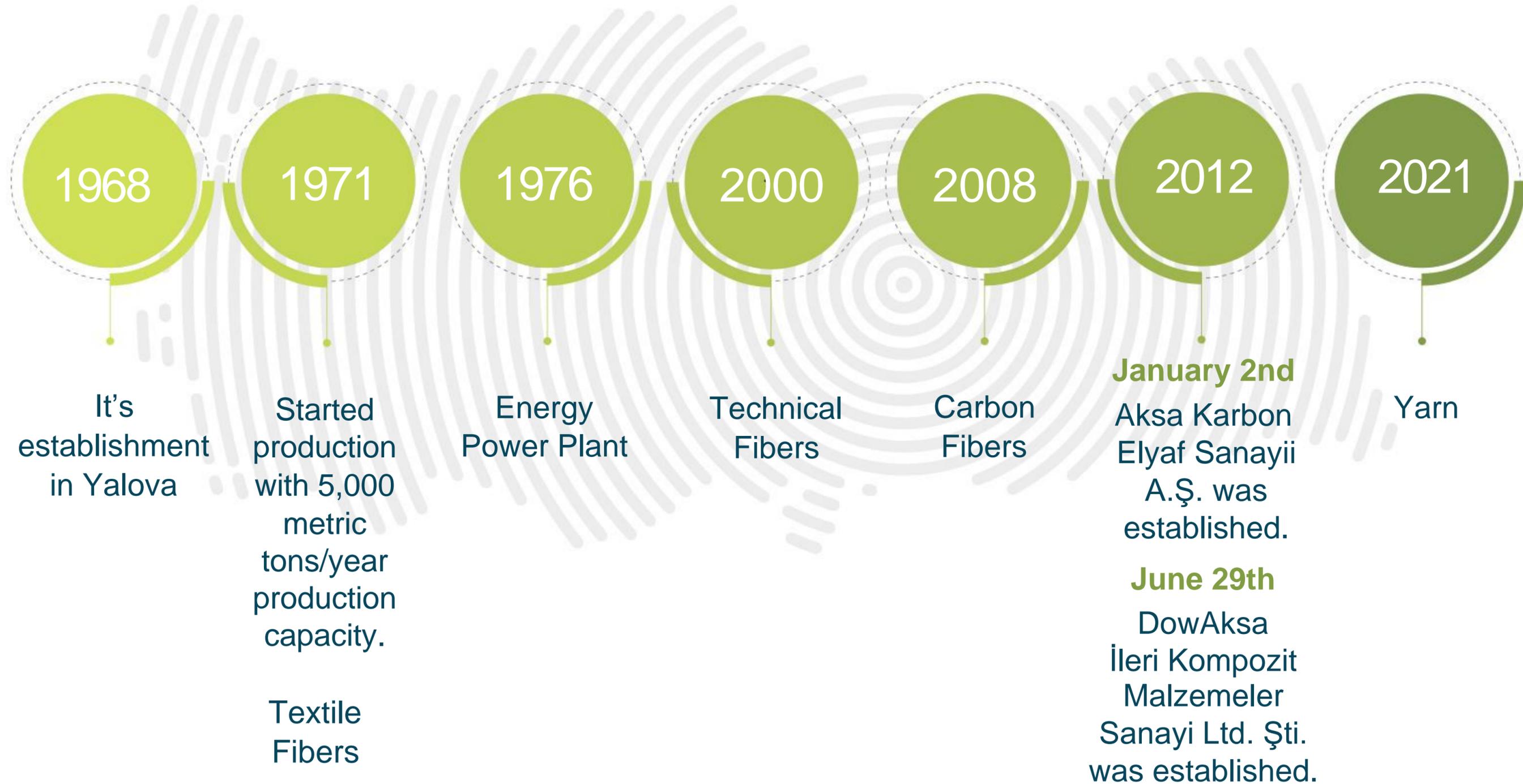
## ENERGY



## SERVICES



# Aksa in Brief



## MISSION | VISION



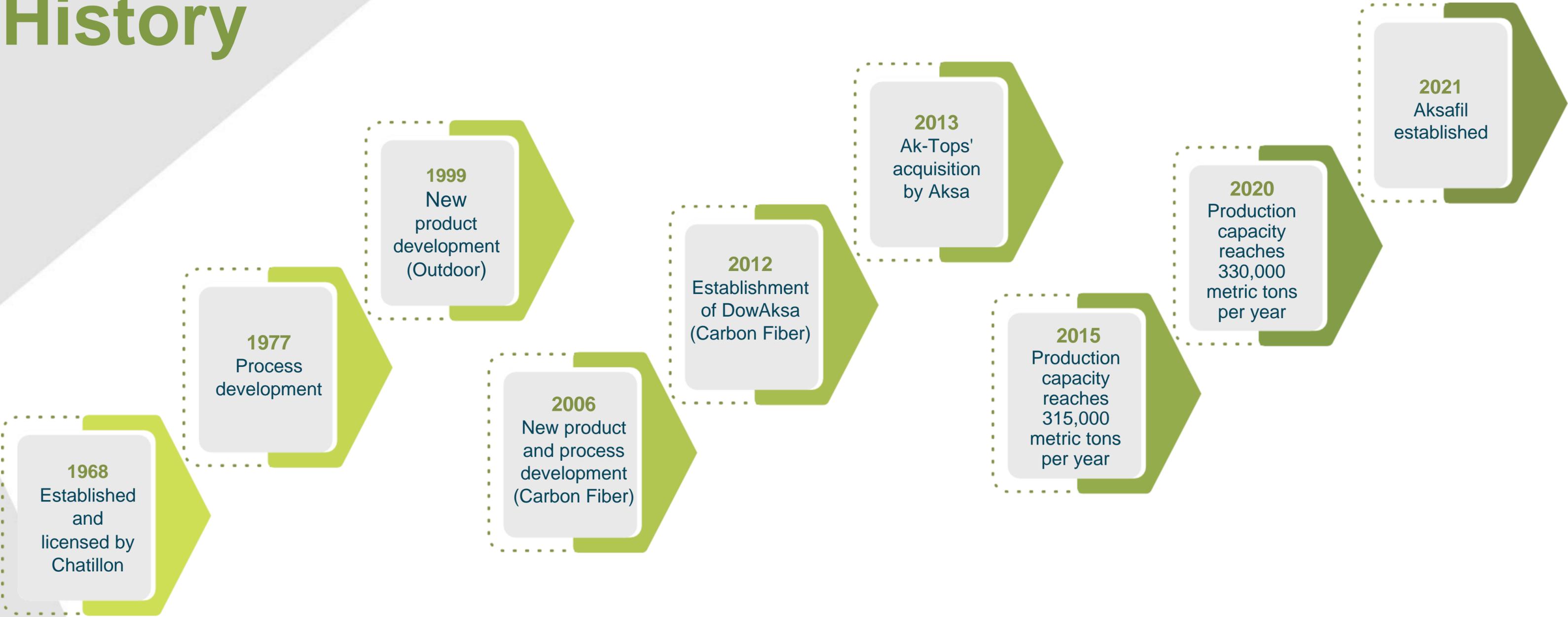
Leading the sector and creating sustainable value for our stakeholders



For sustainable growth and profitability:

- Maximizing operational excellence
- Creating an effective supply chain structure
- Finding new uses for acrylic fiber and increasing the awareness of acrylic fiber
- Growing through new products, strategic alliances

# History



Process & product development activities that support our strategies

# Aksa in Figures



● CLOTHING

● HAND KNIT

● CARPET

● HOME TEXTILES

● OUTDOOR

● PROTECTIVE CLOTHING

● FILTRATION

● CONCRETE ADMIXTURE

● AUTOMOTIVE



Acrylic Fiber  
World Market Share

**25%**

Technical Fiber  
(Outdoor Acrylic Fiber)  
World Market Share

**>50%**

Turkey Market Share

**85%**

**Market Share**

# Growth



Thanks to Aksa, Turkey is the world's second largest acrylic fiber market.

1

CHINA

2

TURKEY

3

IRAN

4

INDIA

5

INDONESIA

6

USA

7

MEXICO

8

JAPAN

# Export



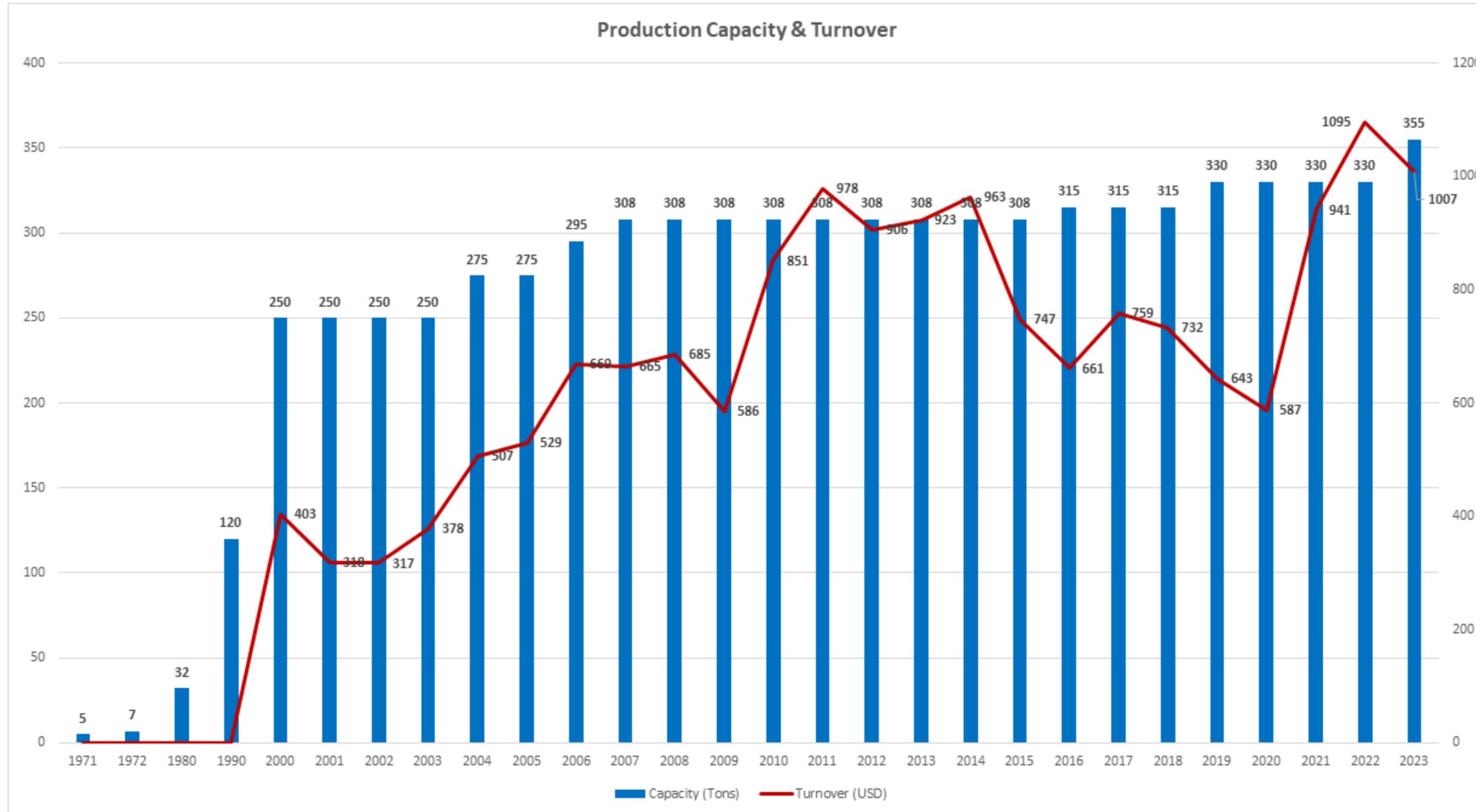
More than 50 countries and nearly 400 customers on 6 continents



43% of total production exported



# Production Capacity & Turnover



# Shareholding Structure

Emniyet Ticaret ve Sanayi A.Ş.

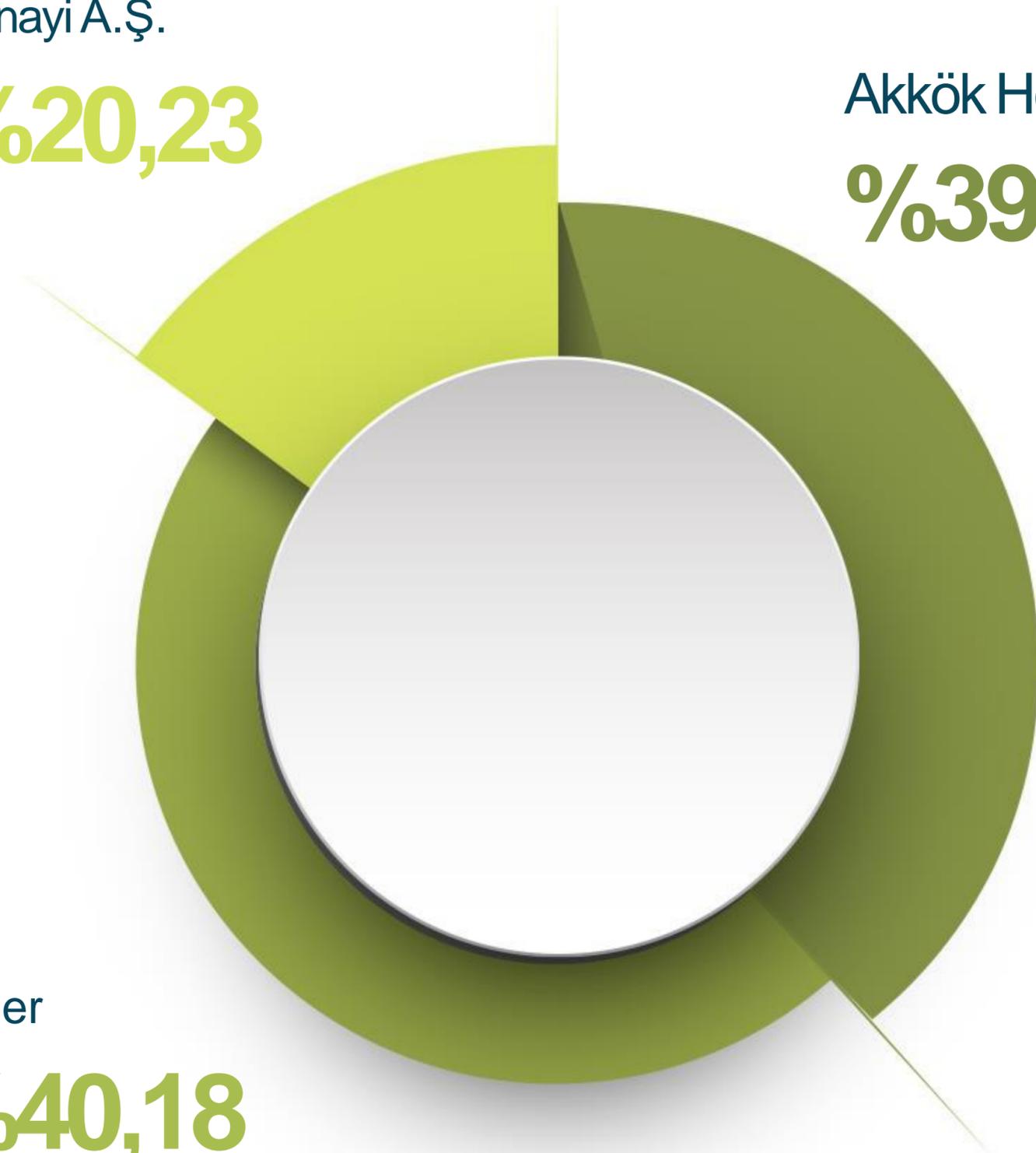
**%20,23**

Akkök Holding

**%39,59**

Other

**%40,18**

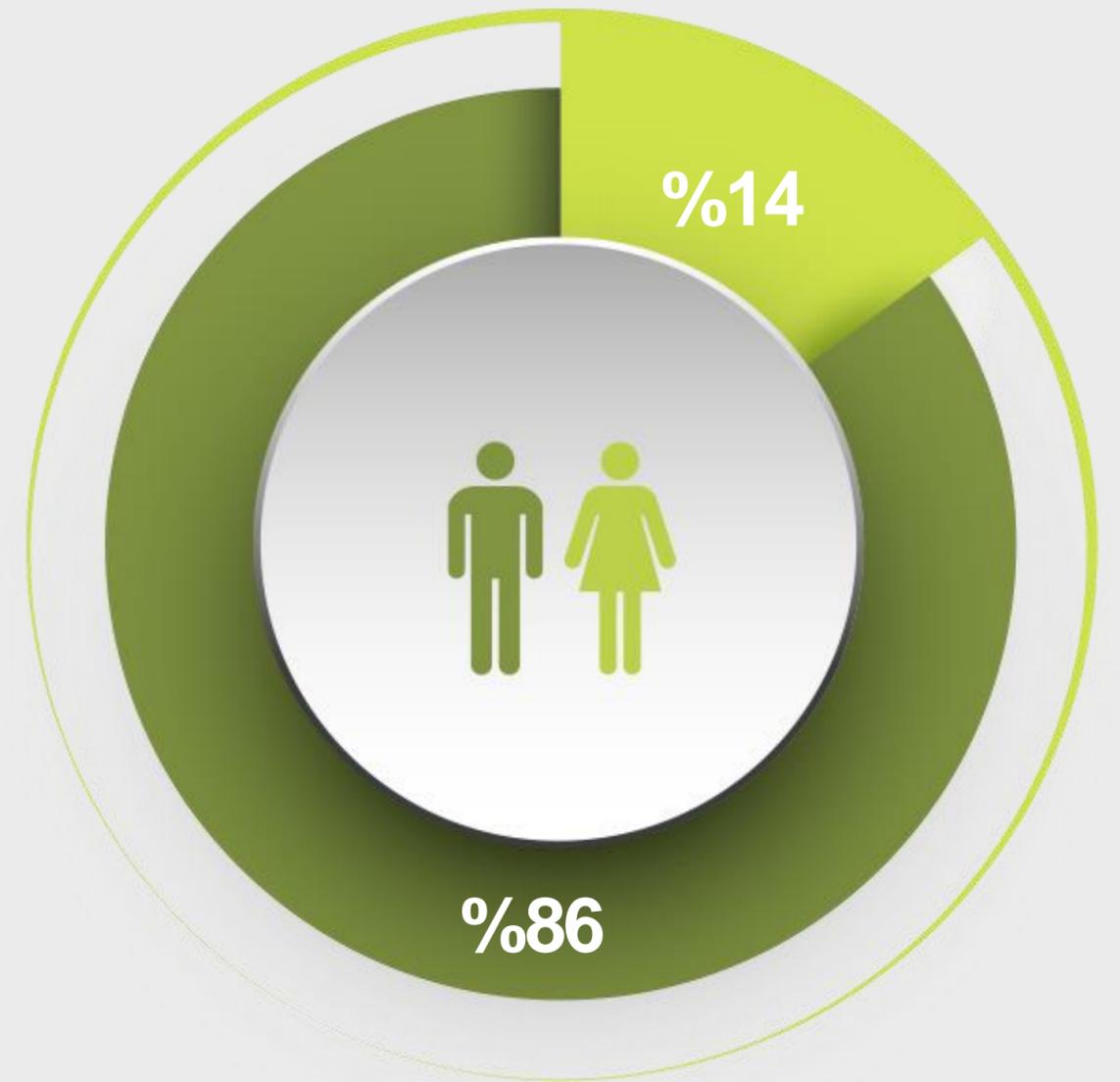
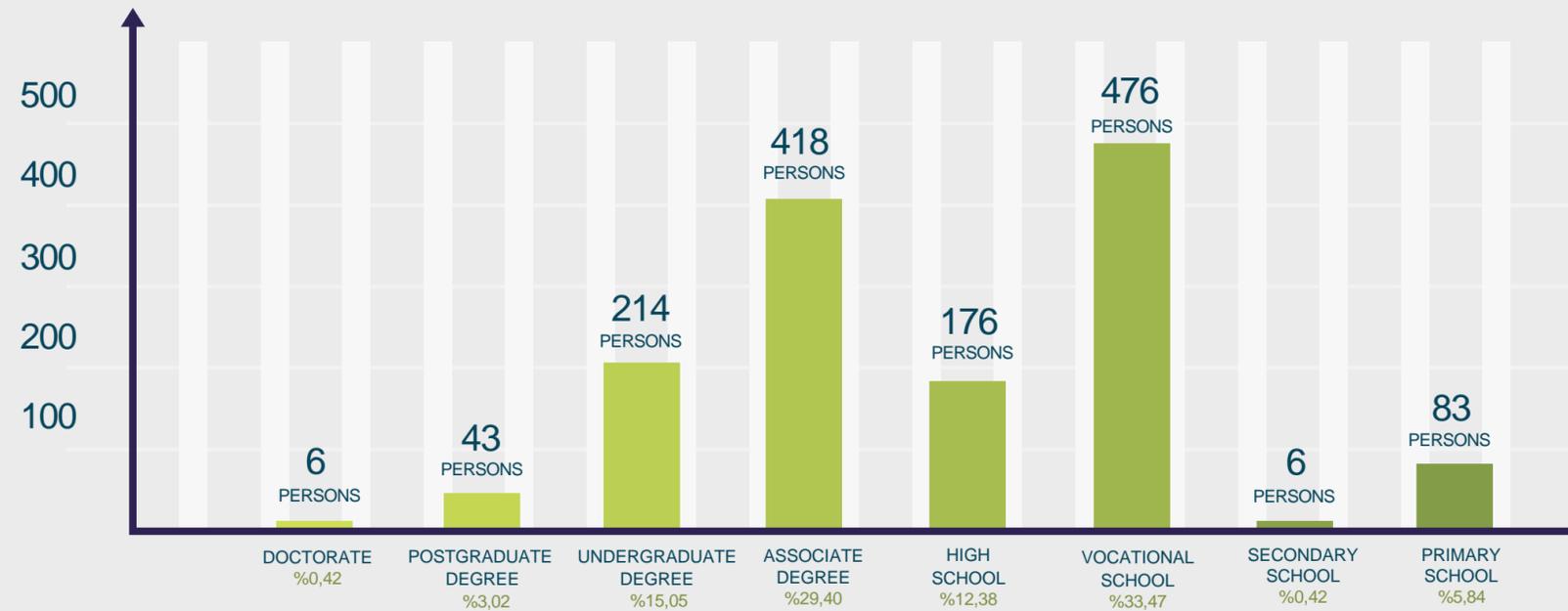


# Our Production Facility



# Employee Profile

EDUCATION LEVEL



**36.8** AVERAGE AGE

**9.68** AVERAGE YEARS OF SENIORITY

**1423** NUMBER OF EMPLOYEES

# What is Acrylic Fiber?



Wool  
(Natural Fiber)



Acrylic Fiber  
(Synthetic Fiber)

Acrylic fiber is most similar to wool in appearance and touch among artificial fibers.



Easy to wash and keep its shape



Moth, oil and chemical resistance



Dyeability in bright colors with excellent fastness



High fastness to sunlight



Naturalness and warmth, similar to wool in appearance and touch

# Acrylic Fibers

## New Generation Brands Touching Lives...

- ✓ Understanding customers better...
- ✓ Being our customer's companion on their journey of change...
- ✓ Creating a product portfolio more focused on customer expectations



A brand new approach that shifts the focus entirely to customer expectations, differentiation and product features



Clothing  
Toys/Plush  
Carpet  
Hand Knit Home  
Textiles



## ACRYLIC FIBERS

Clothing  
Toys/Plush  
Carpet  
Hand Knit Home  
Textiles  
Denim



Protective Clothing

Filtration  
Concrete Admixture  
Automotive

Clothing  
Hand Knit



Clothing Hand  
Knit



Clothing  
Hand Knit  
Home Textiles  
Carpet



Clothing  
Hand Knit





- ✔ For the first time, 100 percent Acrylic High Bulk Airjet and Corespun Yarn are produced in Aksafil.
- ✔ With the system that provides less hairiness and a clearer appearance in the products, a yarn output speed of 550 meters per minute is realized.

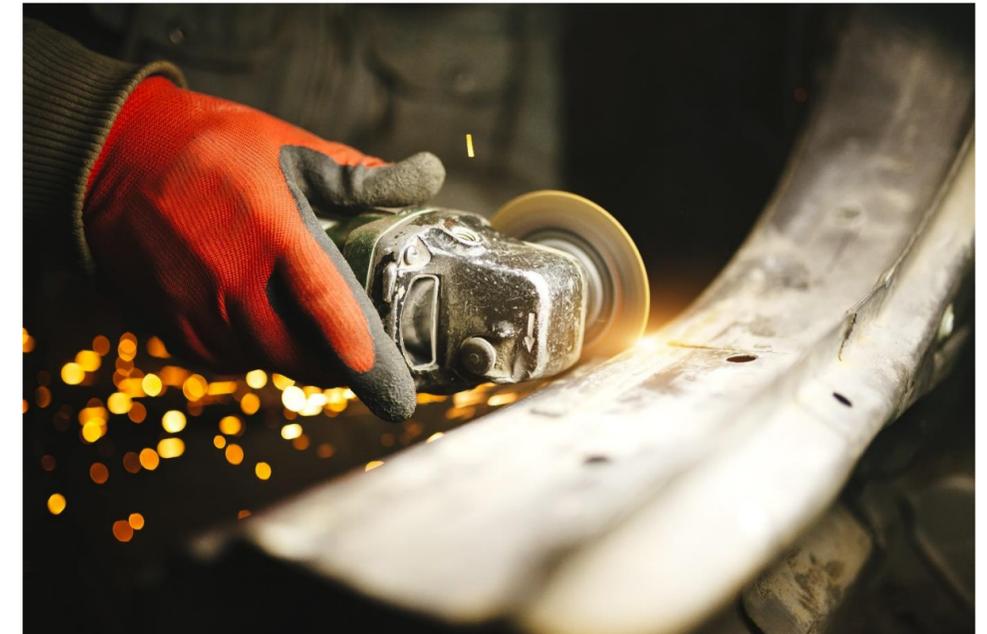


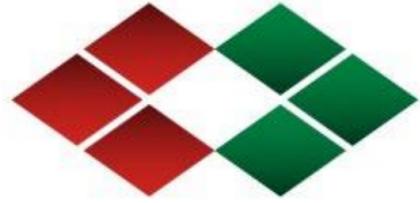


Aksa Akrilik entered the world of Advanced Technology Textile Products for the first time with its new product Mithra



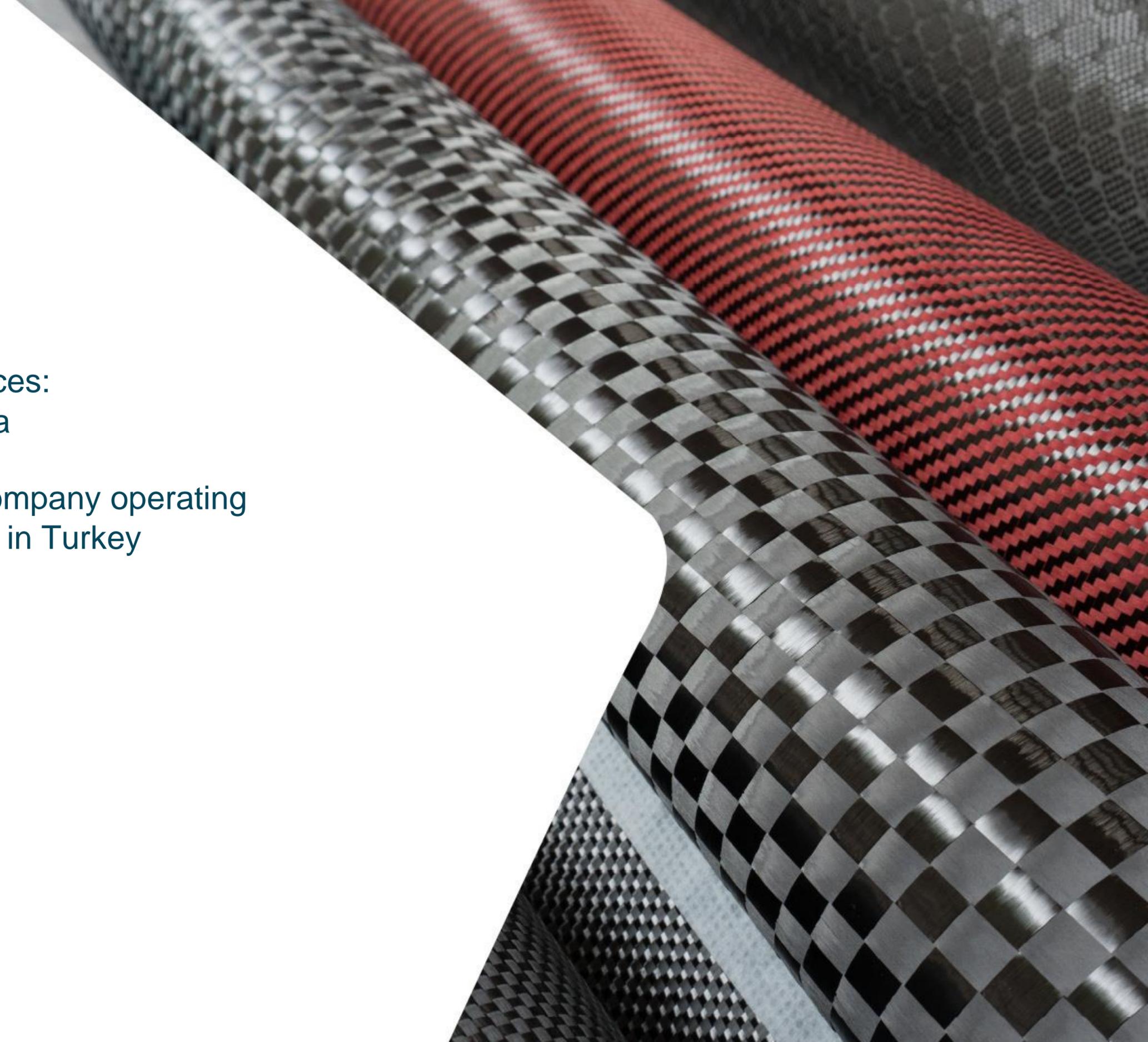
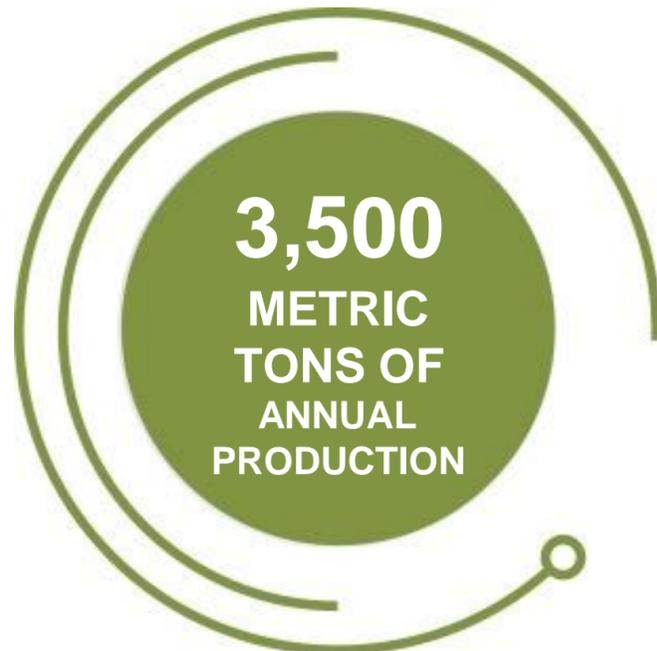
We are targeting areas of use such as soft ballistic and hard ballistic products in the defense industry, ship, sailing ropes and chains and aquaculture nets in the maritime industry, as well as crane ropes and heavy industry performance ropes Mooring, sailing ropes.

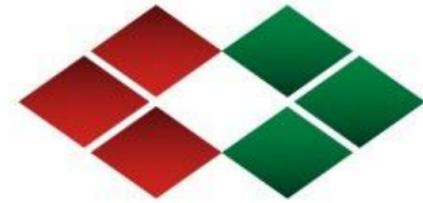




# DOWAKSA

- ✓ Two world giants join forces:  
Dow Chemicals and Akso
- ✓ The FIRST and ONLY company operating  
in the carbon fiber sector in Turkey





# DOWAKSA

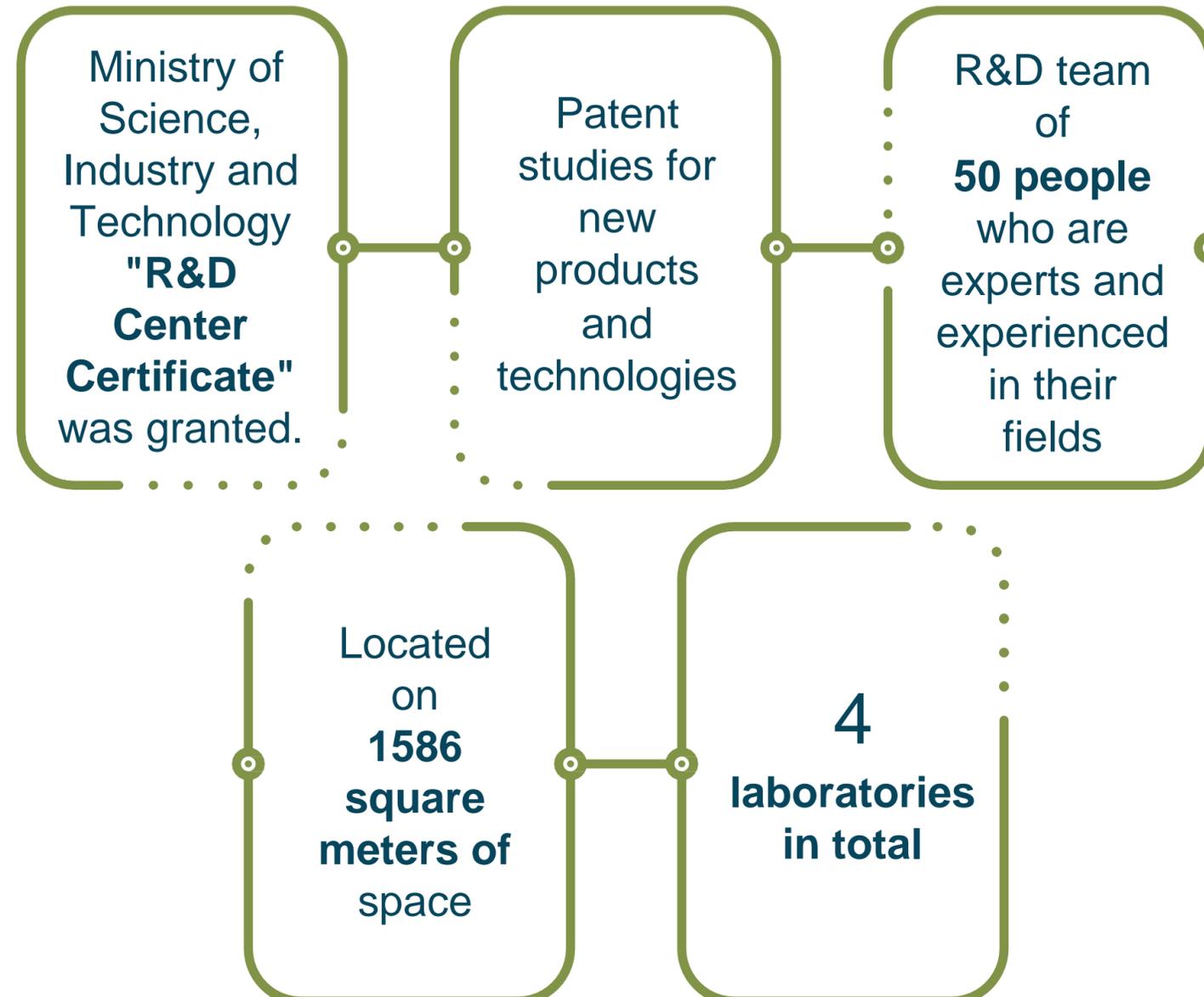
## Carbon Fiber

A value-added, strategic product that addresses the most important problems facing the world and our country:

- ✓ Increasing the energy production of wind turbines
- ✓ Reducing fuel consumption in automobiles
- ✓ Strengthening infrastructure and structures to protect them against earthquakes and extend their lifespan



# R&D Activities



# Our Approach to Sustainability

In this sector we lead, we are committed to creating sustainable positive values for all our stakeholders in the social, economic and environmental impact areas we create and carrying these values into the future.

As a signatory of the United Nations Global Compact, we fulfill our responsibilities in line with the 10 fundamental principles under the main headings of human rights, labor standards, environment and anti-corruption.



# Important Visits



1972  
İsmet  
İnönü



1984  
Bülent  
Ulusu



1991  
Turgut  
Özal



1992  
Süleyman  
Demirel



2010  
Recep Tayyip  
Erdoğan



2013  
Abdullah  
Gül

# Corporate Memberships and Voluntary Initiatives



UN Global Compact



Textile Exchange



CDP Climate Change and Water Program Reporting



Integrated Reporting



Responsible Care®

Triple Responsibility

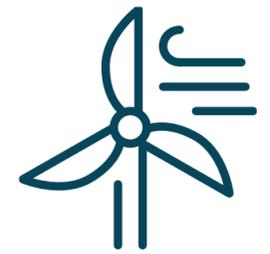
# Certificates



ISO 9001  
Quality Management System



ISO 14001  
Environmental Management System



ISO 50001  
Energy Management System



TS ISO/IEC 27001  
Information Security  
Management System



ISO 14064  
Corporate Carbon  
Footprint



TS ISO 45001  
Occupational Health and  
Safety Management System



ISO 14046  
Corporate Water  
Footprint



Oeko-Tex  
Standard 100  
Certification



Recycled  
Claim Standard