

# Investing in the Future

With nearly 72 years of experience, Akkök Holding is one of Turkey's most well-established industrial enterprises, with 22 production facilities and 24 operational trade and industrial companies in the chemicals, real estate and energy sectors, four of which are located abroad.

**CHEMICALS** 











**REAL ESTATE** 









**ENERGY** 









**SERVICES** 







paper moon

### Aksa in Brief



2012 2021 2008



It's establishment production Power Plant in Yalova

Started with 5,000 metric tons/year production capacity.

Textile Fibers

Energy

**Technical Fibers** 

Carbon **Fibers** 

Yarn **January 2nd** 

Aksa Karbon Elyaf Sanayii A.Ş.established.

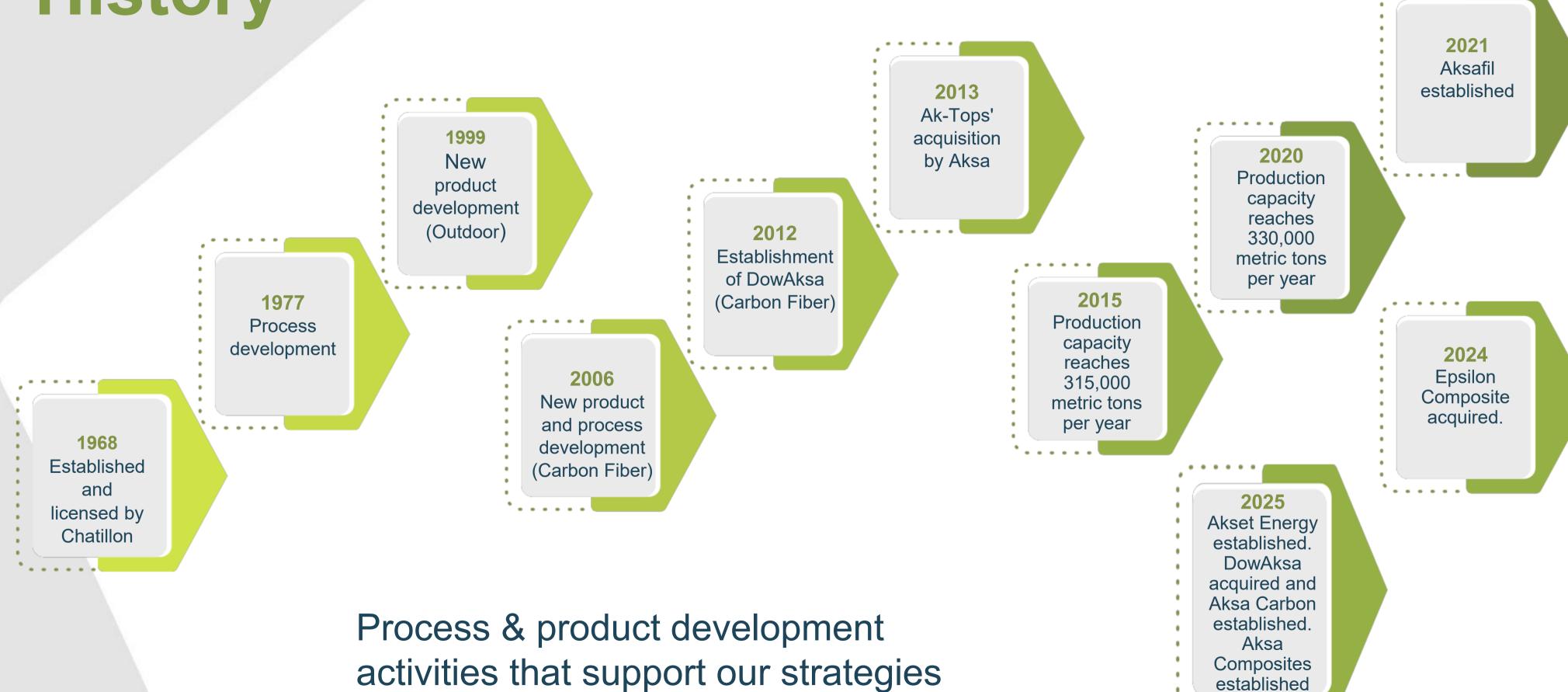
#### June 29th

DowAksa İleri Kompozit Malzemeler Sanayi Ltd. Şti. established.

Epsilon Composite acquired.

**Akset Energy** established. DowAksa acquired and Aksa Carbon established. Aksa Composites established.

### History



### Mission & Vision



Our mission is to create sustainable value for our stakeholders by shaping future through acrylic fiber and advanced materials.

Our vision is to maintain our position as the leader of acrylic fiber industry and become a leader in advanced materials by means of innovative solutions.



#### Our strategic goals that will help us attain our vision:

- -To optimize operational excellence
- -To increase recognition of acrylic fiber throughout the entire value chain
- -To find new areas of use for acrylic fiber
- -To create innovative solutions in advanced materials
- -To promote growth through new products, strategic collaborations and inorganically.

## Aksa in





HAND KNIT

Market

Share

25%

Global

Market

- **CARPET** 
  - **HOME TEXTILES** 
    - **OUTDOOR** 
      - PROTECTIVE CLOTHING
        - **FILTRATION**
        - **CONCRETE ADMIXTURE**
      - **AUTOMOTIVE**
      - **BEAUTY**



### Growth

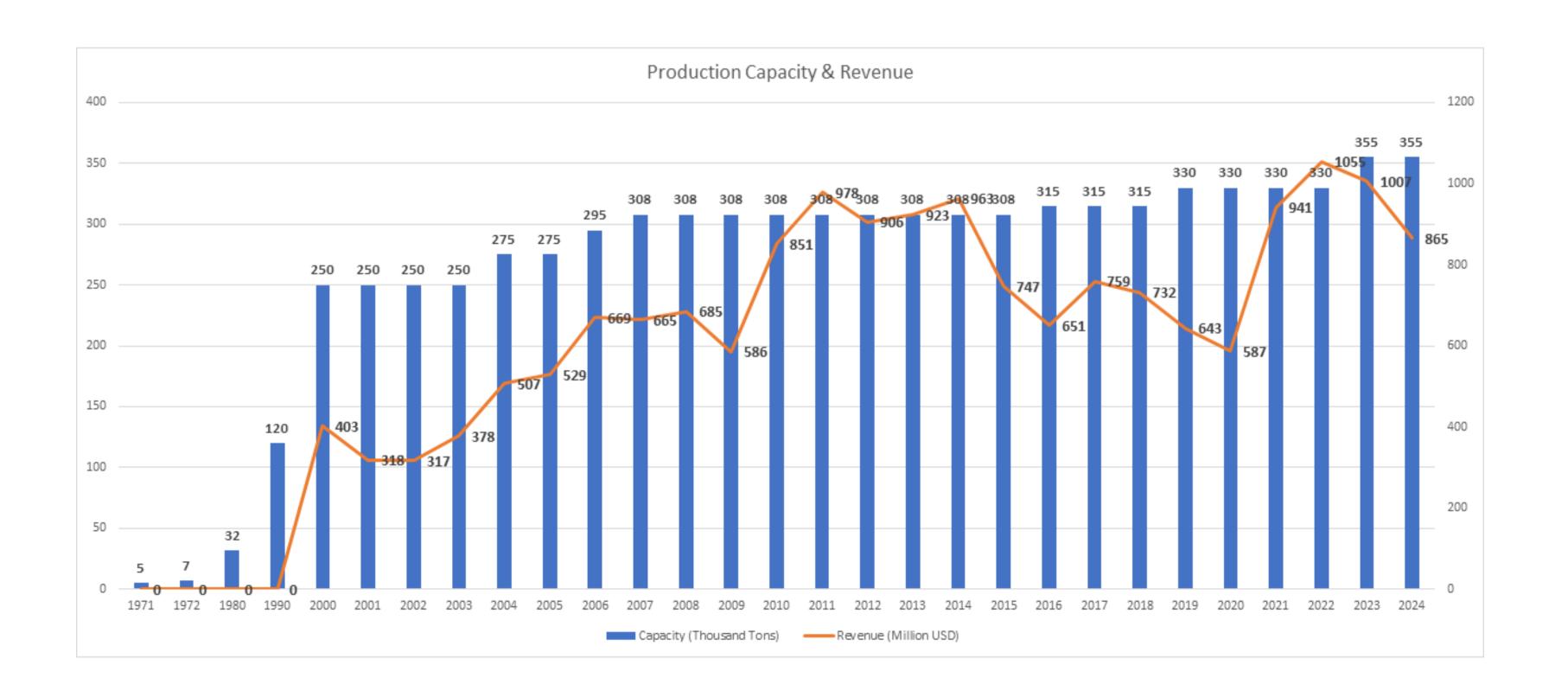


Thanks to Aksa, Turkey is the world's second largest acrylic fiber market.

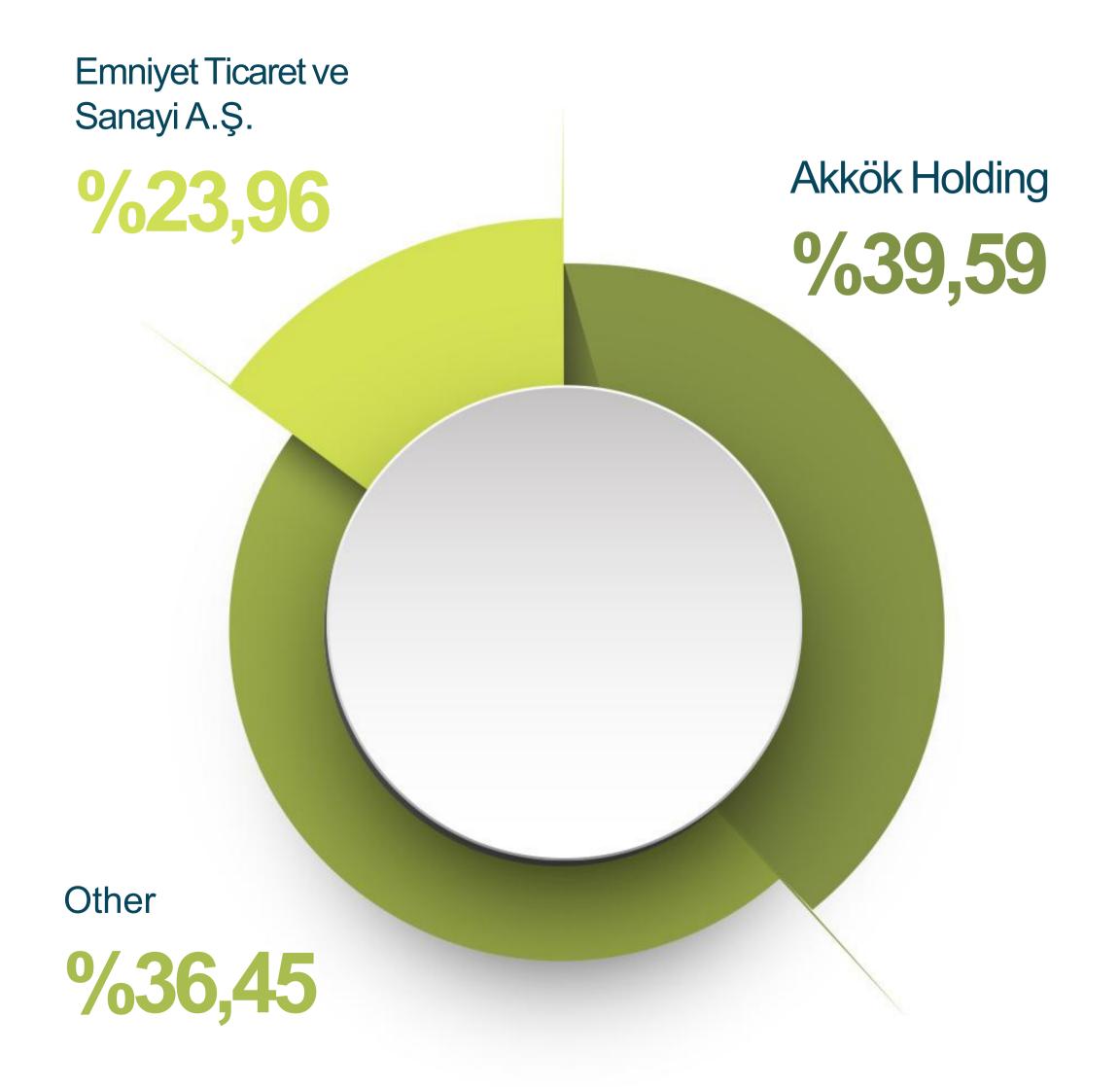




### Production Capacity & Turnover

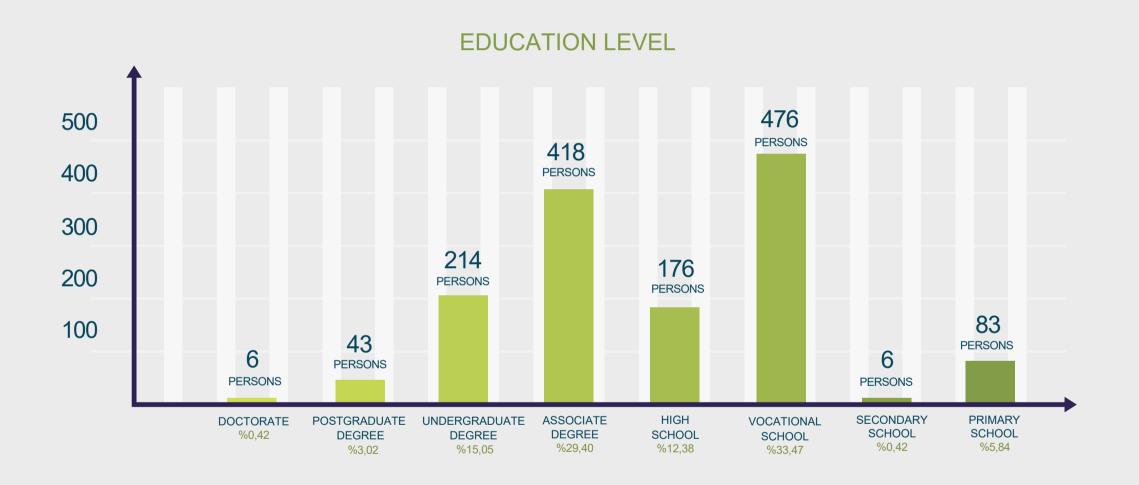


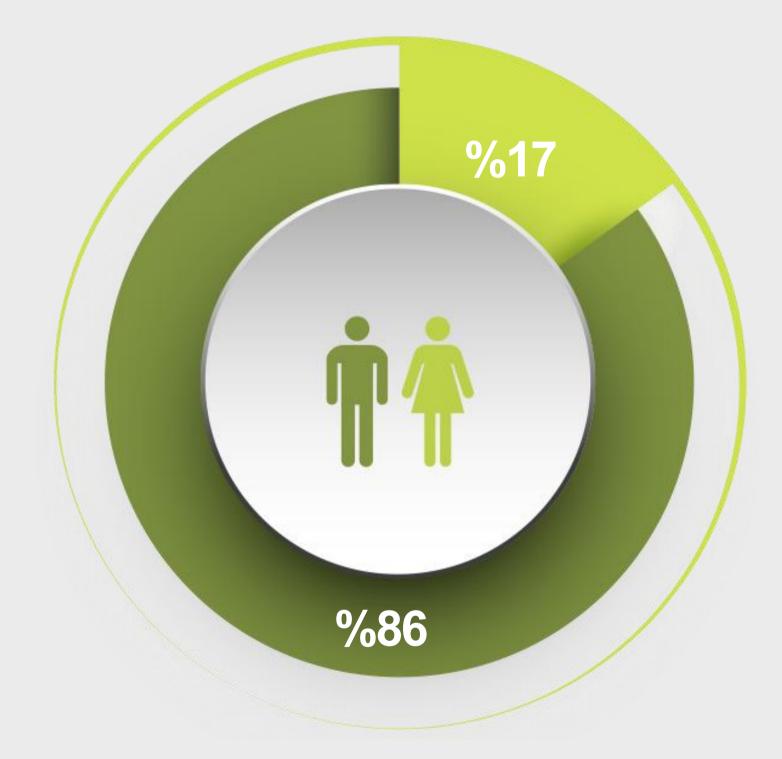
### Shareholding Structure





# **Employee Profile**











# Mhat is Acrylic Fiber?





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

Wool (Natural Fiber)

Acrylic Fiber (Synthetic Fiber)



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



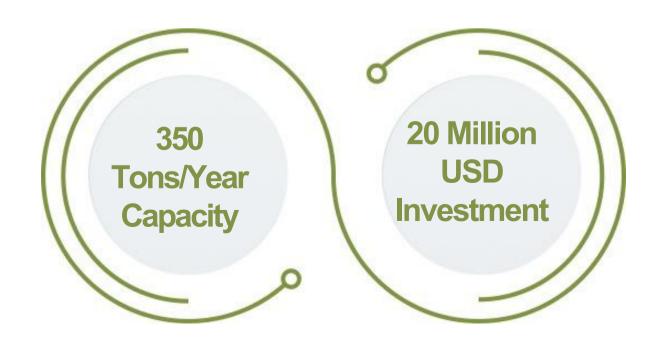




### Smithra

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

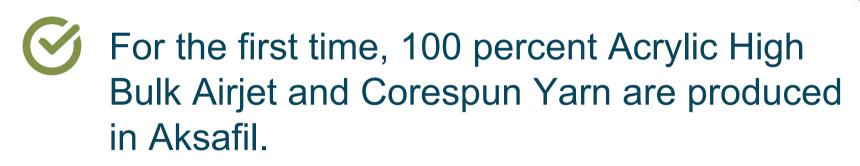
We are targeting areas of use such as soft ballistic and hard ballistic products in the defense industry, ship, sailing ropes and chains and aquaculture nets in the maritime industry, as well as crane ropes and heavy industry performance ropes, mooring, sailing ropes.











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.







#### Carbon Fiber

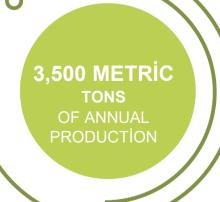
A value-added, strategic product that addresses the most important problems facing the world and our country:

- 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

Ministry of Science, Industry and Technology "R&D Center Certificate" was granted.

Patent studies for new products and technologies

R&D team
of
50 people
who are
experts and
experienced
in their
fields

Located
on
1586
square
meters of
space

Located
on
total



# 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 anticorruption.



### 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** 



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