



 **HAZNEDAR**  
REFRACTORIES

# About HAZNEDAR REFRACTORIES



- Global supplier of high-grade refractory bricks and solutions **over four continents**
- **250 skilled employees, manufacturing capacity over 80,000 tons a year**
- Extensive line of alumina and basic products for a wide variety of industrial furnaces and other processing units
- Superior product performance, immediate service & long history of expertise
- **First and only Turkish refractory company that has made an investment abroad**
- Two sister companies: **Durer Monolithics** in Istanbul & **Vardar Dolomite** in Gostivar, Macedonia
- **ISO 9001 Quality Management System Certificate**



# History of HAZNEDAR GROUP



**1929**

Haznedar Refractories is founded in Istanbul, Turkey with the goal of manufacturing building bricks & tiles for the construction industry.



**1952**

Haznedar Refractories is acquired by its current stakeholders and adopted the new strategy of becoming the nation's highest quality supplier of refractory products.



**1977**

Haznedar's sister company Monolithics is established for the specialized production of unshaped refractories.



**2000**

Haznedar and Durer invested on the construction of a new plant with a total manufacturing capacity over 125.000 tons a year on a 85.000 m<sup>2</sup> land just outside of Istanbul.

**2003**

Haznedar Group acquired Vardar Dolomit plant and its adjacent mines in Gostivar, Macedonia.

A new expansion policy on exports is put into effect and the future plans were shaped accordingly.



**1933**

Together with the boom of the industrialization period in Turkey, Haznedar Refractory commenced the production of fireclay refractories to be used in furnace linings.



**1967**

Haznedar Refractories Bahçelievler plant underwent modernization to enhance the quality and volume of its production.



**1997**

Haznedar Refractories acquired the ISO 9001 Quality Management System Certification.



**2001**

The new plant started the refractory production in Çerkezköy.



**2013-present**

More than 50% of Haznedar's production is directed to exports over four continents.

# Vision of HAZNEDAR GROUP



• Haznedar Group works towards delivering the best value for all of its stakeholders. **Being responsive and responsible to all of the stakeholders namely: our customer, employees, suppliers, stockholders, community and environment is the foundation principle of our company.**

• Haznedar Group is **committed to the safety and wellbeing of its workforce.** We take all necessary measures to eliminate risks in our work field and have each of our employees' health monitored annually.

• Haznedar Group aims to exceed the expectations of our customers through the **prompt supply of high quality, innovative products and solutions** to enhance their own productivity and efficiency.

• Haznedar Group's relationship with its suppliers is central to its manufacturing of the highest quality products. **We choose our partners based on their reliability, quality, fairness and sustainability.** We aspire to maintain mutual and long lasting rapport within our partnerships.

• Haznedar Group keeps ahead of its competitors through its **dedication to research and development** and instantaneously responds to the changing demands of the domestic and global markets.

• Haznedar Group takes all the initiatives to make its business more sustainable with minimum impact on the environment

Haznedar Group acknowledges the **importance of raising communities and support the education of its local society.**

# About DURER MONOLITHICS



- Manufacturing and servicing of **monolithic refractories with four decades of experience**
- **Immediate response to the changing demands of the industrial market through technical innovations and problem solving design**
- **Manufacturing capacity of 50,000 tons a year & plant equipped with the latest technology**
- Right lining equipment and right solutions



# About VARDAR DOLOMITE



- **An independent European manufacturer of sinter dolomite, dolomite bricks and monolithics** located in Gostivar, Macedonia
- **Acquired by Haznedar Group in 2003**; two sister companies: **Haznedar Refractories & Durer Monolithics** in Istanbul
- **Integrated production system** with direct access & control of its own raw material through the **high-grade dolomite mines owned by the company**
- Dolomite is a cost effective alternative to magnesia carbon refractories and yield to higher number of heats, especially for the si-killed steel production. The lower carbon content of doloma products enable cleaner steel production. Their lower thermal conductivity also make dolomite a better option in preventing the heat loss of ladles. Shipped in sets, dolomite bricks require lower storage costs for leftover bricks.



# Sectors



**Iron & Steel Industry**



**Cement Industry**



**Lime Industry**



**Nonferrous Metallurgy Sector**



**Incineration Industry**



**Petrochemical Plants and Refineries**



**Glass Industry**



- **Consultation**
- **Project Engineering**
  - **Installation**
  - **Supervision**
    - **Dry Out**
- **Maintenance**



# Customer Network Our International Presence



 IRON & STEEL PRODUCTION

 CEMENT PRODUCTION

 OTHER INDUSTRIES



**THANK YOU!**

