

Glass Industry

High-purity silica sand supply for flat glass, container glass, fiberglass and solar panel glass production. Industrial glass sand solutions with 99%+ SiO₂ content and low iron oxide.

WHAT THE SECTOR REQUIRES

Flat glass production (float glass) · Bottle and container glass manufacturing · Fiberglass production · Solar panel glass (solar glass)

KEY STEEL GRADES

Silis Kumu %99+ SiO₂

Cam Kumu AFS 40-70

HOW WE ADDRESS IT

Glass production is one of the largest industrial applications for silica sand with over 99% purity. Silica sand is the main carrier of the glass formulation, and keeping iron oxide (Fe₂O₃) below 0.01% is critical for light transmittance.

RELEVANT STANDARDS

ASTM C146

EN 572

ISO 11479

PRODUCTS WE SUPPLY

Silica Sand

WHY AKTİF ÇELİK

- Grade and standard selected against your specification
- Shipment with EN 10204 3.1 inspection certificate
- Samples and small-batch supply available
- Export documentation handled from a single point
- Technical support on grade equivalence and heat treatment

Request a Quotation

Send us your specification or requirement list and we will come back with the right grade, lead time and price.

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