

Global Quartz Glass Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G8CDB2F4F643EN.html>

Date: January 2026

Pages: 168

Price: US\$ 4,480.00 (Single User License)

ID: G8CDB2F4F643EN

Abstracts

The global Quartz Glass market size is expected to reach \$ 5780 million by 2032, rising at a market growth of 4.1% CAGR during the forecast period (2026-2032).

Quartz glass is a specialized material composed of high-purity silica (SiO₂) that offers exceptional thermal, optical, and mechanical properties. It is known for its high temperature resistance, low thermal expansion, and excellent transparency across a wide range of wavelengths. Quartz glass products include quartz tubes, rods, ingots, and cylinders, which are tailored for various industrial applications. This versatile material plays a critical role in industries such as semiconductors, photovoltaics, communications, and lamp and lighting, where precision and durability are paramount.

Market Overview of Quartz Glass

The global quartz glass market is dominated by leading manufacturers such as Heraeus Covantics, MARUWA, Momentive, Tosoh, and Shin-Etsu, which collectively account for about 25% of the market share. The USA holds the largest market share, representing approximately 40% of the global market, followed by China and Japan, each with around 20%. High Purity Quartz Glass Products are the most significant segment, contributing roughly 60% to the overall market. Among the various applications, the lamp and lighting industry is the largest consumer, followed by the semiconductor, photovoltaic, and communications industries. These industries benefit from quartz glass's unique properties, such as its resistance to extreme temperatures and superior optical clarity.

Trends and Future Prospects of Quartz Glass

The quartz glass market is poised for growth, driven by increasing demand across various high-tech industries. The semiconductor industry's rapid expansion, fueled by advancements in electronics and integrated circuits, is a significant driver for high-purity quartz glass products. Similarly, the photovoltaic industry benefits from quartz glass's ability to withstand intense solar radiation, aiding in solar panel production. The communications industry, leveraging quartz glass for fiber optics, is experiencing growth due to the global rollout of 5G technology. Additionally, the lamp and lighting sector continues to utilize quartz glass for energy-efficient lighting solutions. Emerging markets, particularly in Asia-Pacific, are expected to contribute to market expansion as industrialization and technological adoption rise. Enhanced production techniques and the development of advanced quartz materials are set to further drive innovation and market growth.

This report studies the global Quartz Glass production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Quartz Glass and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Quartz Glass that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Quartz Glass total production and demand, 2021-2032, (Kilotons)

Global Quartz Glass total production value, 2021-2032, (USD Million)

Global Quartz Glass production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons), (based on production site)

Global Quartz Glass consumption by region & country, CAGR, 2021-2032 & (Kilotons)

U.S. VS China: Quartz Glass domestic production, consumption, key domestic manufacturers and share

Global Quartz Glass production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Kilotons)

Global Quartz Glass production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

Global Quartz Glass production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

This report profiles key players in the global Quartz Glass market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Heraeus Covantics, Tosoh, Momentive, Corning, Shin-Etsu, AGC, QSIL, MARUWA, CoorsTek, AURA, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Quartz Glass market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Kilotons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Quartz Glass Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Quartz Glass Market, Segmentation by Type:

High Purity Quartz Glass Product

Ordinary Quartz Glass Product

Global Quartz Glass Market, Segmentation by Application:

Lamp and Lighting

Semiconductor

Communications

Photovoltaic

Others

Companies Profiled:

Heraeus Covantics

Tosoh

Momentive

Corning

Shin-Etsu

AGC

QSIL

MARUWA

CoorsTek

AURA

Raesch

Jiangsu Pacific Quartz

Feilihua

Quick Gem Optoelectronic

Fudong Lighting

Kinglass

Hongwei Quartz

Hongyang Quartz

Lianyungang Guolun

Jiangsu Shengda Quartz Products

Jiangsu Jingheng Quartz Materials

Key Questions Answered:

1. How big is the global Quartz Glass market?
2. What is the demand of the global Quartz Glass market?
3. What is the year over year growth of the global Quartz Glass market?
4. What is the production and production value of the global Quartz Glass market?
5. Who are the key producers in the global Quartz Glass market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Quartz Glass Introduction
- 1.2 World Quartz Glass Supply & Forecast
 - 1.2.1 World Quartz Glass Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Quartz Glass Production (2021-2032)
 - 1.2.3 World Quartz Glass Pricing Trends (2021-2032)
- 1.3 World Quartz Glass Production by Region (Based on Production Site)
 - 1.3.1 World Quartz Glass Production Value by Region (2021-2032)
 - 1.3.2 World Quartz Glass Production by Region (2021-2032)
 - 1.3.3 World Quartz Glass Average Price by Region (2021-2032)
 - 1.3.4 North America Quartz Glass Production (2021-2032)
 - 1.3.5 Europe Quartz Glass Production (2021-2032)
 - 1.3.6 China Quartz Glass Production (2021-2032)
 - 1.3.7 Japan Quartz Glass Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Quartz Glass Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Quartz Glass Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Quartz Glass Demand (2021-2032)
- 2.2 World Quartz Glass Consumption by Region
 - 2.2.1 World Quartz Glass Consumption by Region (2021-2026)
 - 2.2.2 World Quartz Glass Consumption Forecast by Region (2027-2032)
- 2.3 United States Quartz Glass Consumption (2021-2032)
- 2.4 China Quartz Glass Consumption (2021-2032)
- 2.5 Europe Quartz Glass Consumption (2021-2032)
- 2.6 Japan Quartz Glass Consumption (2021-2032)
- 2.7 South Korea Quartz Glass Consumption (2021-2032)
- 2.8 ASEAN Quartz Glass Consumption (2021-2032)
- 2.9 India Quartz Glass Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Quartz Glass Production Value by Manufacturer (2021-2026)

- 3.2 World Quartz Glass Production by Manufacturer (2021-2026)
- 3.3 World Quartz Glass Average Price by Manufacturer (2021-2026)
- 3.4 Quartz Glass Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Quartz Glass Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Quartz Glass in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Quartz Glass in 2025
- 3.6 Quartz Glass Market: Overall Company Footprint Analysis
 - 3.6.1 Quartz Glass Market: Region Footprint
 - 3.6.2 Quartz Glass Market: Company Product Type Footprint
 - 3.6.3 Quartz Glass Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Quartz Glass Production Value Comparison
 - 4.1.1 United States VS China: Quartz Glass Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Quartz Glass Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Quartz Glass Production Comparison
 - 4.2.1 United States VS China: Quartz Glass Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Quartz Glass Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Quartz Glass Consumption Comparison
 - 4.3.1 United States VS China: Quartz Glass Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Quartz Glass Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Quartz Glass Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Quartz Glass Manufacturers, Headquarters and Production Site (States, Country)
 - 4.4.2 United States Based Manufacturers Quartz Glass Production Value (2021-2026)

- 4.4.3 United States Based Manufacturers Quartz Glass Production (2021-2026)
- 4.5 China Based Quartz Glass Manufacturers and Market Share
 - 4.5.1 China Based Quartz Glass Manufacturers, Headquarters and Production Site (Province, Country)
 - 4.5.2 China Based Manufacturers Quartz Glass Production Value (2021-2026)
 - 4.5.3 China Based Manufacturers Quartz Glass Production (2021-2026)
- 4.6 Rest of World Based Quartz Glass Manufacturers and Market Share, 2021-2026
 - 4.6.1 Rest of World Based Quartz Glass Manufacturers, Headquarters and Production Site (State, Country)
 - 4.6.2 Rest of World Based Manufacturers Quartz Glass Production Value (2021-2026)
 - 4.6.3 Rest of World Based Manufacturers Quartz Glass Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Quartz Glass Market Size Overview by Type: 2021 VS 2025 VS 2032
- 5.2 Segment Introduction by Type
 - 5.2.1 High Purity Quartz Glass Product
 - 5.2.2 Ordinary Quartz Glass Product
- 5.3 Market Segment by Type
 - 5.3.1 World Quartz Glass Production by Type (2021-2032)
 - 5.3.2 World Quartz Glass Production Value by Type (2021-2032)
 - 5.3.3 World Quartz Glass Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Quartz Glass Market Size Overview by Application: 2021 VS 2025 VS 2032
- 6.2 Segment Introduction by Application
 - 6.2.1 Lamp and Lighting
 - 6.2.2 Semiconductor
 - 6.2.3 Communications
 - 6.2.4 Photovoltaic
 - 6.2.5 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Quartz Glass Production by Application (2021-2032)
 - 6.3.2 World Quartz Glass Production Value by Application (2021-2032)
 - 6.3.3 World Quartz Glass Average Price by Application (2021-2032)

7 COMPANY PROFILES

7.1 Heraeus Covantics

7.1.1 Heraeus Covantics Details

7.1.2 Heraeus Covantics Major Business

7.1.3 Heraeus Covantics Quartz Glass Product and Services

7.1.4 Heraeus Covantics Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.1.5 Heraeus Covantics Recent Developments/Updates

7.1.6 Heraeus Covantics Competitive Strengths & Weaknesses

7.2 Tosoh

7.2.1 Tosoh Details

7.2.2 Tosoh Major Business

7.2.3 Tosoh Quartz Glass Product and Services

7.2.4 Tosoh Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.2.5 Tosoh Recent Developments/Updates

7.2.6 Tosoh Competitive Strengths & Weaknesses

7.3 Momentive

7.3.1 Momentive Details

7.3.2 Momentive Major Business

7.3.3 Momentive Quartz Glass Product and Services

7.3.4 Momentive Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.3.5 Momentive Recent Developments/Updates

7.3.6 Momentive Competitive Strengths & Weaknesses

7.4 Corning

7.4.1 Corning Details

7.4.2 Corning Major Business

7.4.3 Corning Quartz Glass Product and Services

7.4.4 Corning Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.4.5 Corning Recent Developments/Updates

7.4.6 Corning Competitive Strengths & Weaknesses

7.5 Shin-Etsu

7.5.1 Shin-Etsu Details

7.5.2 Shin-Etsu Major Business

7.5.3 Shin-Etsu Quartz Glass Product and Services

7.5.4 Shin-Etsu Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.5.5 Shin-Etsu Recent Developments/Updates

7.5.6 Shin-Etsu Competitive Strengths & Weaknesses

7.6 AGC

7.6.1 AGC Details

7.6.2 AGC Major Business

7.6.3 AGC Quartz Glass Product and Services

7.6.4 AGC Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.6.5 AGC Recent Developments/Updates

7.6.6 AGC Competitive Strengths & Weaknesses

7.7 QSIL

7.7.1 QSIL Details

7.7.2 QSIL Major Business

7.7.3 QSIL Quartz Glass Product and Services

7.7.4 QSIL Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.7.5 QSIL Recent Developments/Updates

7.7.6 QSIL Competitive Strengths & Weaknesses

7.8 MARUWA

7.8.1 MARUWA Details

7.8.2 MARUWA Major Business

7.8.3 MARUWA Quartz Glass Product and Services

7.8.4 MARUWA Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.8.5 MARUWA Recent Developments/Updates

7.8.6 MARUWA Competitive Strengths & Weaknesses

7.9 CoorsTek

7.9.1 CoorsTek Details

7.9.2 CoorsTek Major Business

7.9.3 CoorsTek Quartz Glass Product and Services

7.9.4 CoorsTek Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.9.5 CoorsTek Recent Developments/Updates

7.9.6 CoorsTek Competitive Strengths & Weaknesses

7.10 AURA

7.10.1 AURA Details

7.10.2 AURA Major Business

7.10.3 AURA Quartz Glass Product and Services

7.10.4 AURA Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 7.10.5 AURA Recent Developments/Updates
- 7.10.6 AURA Competitive Strengths & Weaknesses
- 7.11 Raesch
 - 7.11.1 Raesch Details
 - 7.11.2 Raesch Major Business
 - 7.11.3 Raesch Quartz Glass Product and Services
 - 7.11.4 Raesch Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.11.5 Raesch Recent Developments/Updates
 - 7.11.6 Raesch Competitive Strengths & Weaknesses
- 7.12 Jiangsu Pacific Quartz
 - 7.12.1 Jiangsu Pacific Quartz Details
 - 7.12.2 Jiangsu Pacific Quartz Major Business
 - 7.12.3 Jiangsu Pacific Quartz Quartz Glass Product and Services
 - 7.12.4 Jiangsu Pacific Quartz Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.12.5 Jiangsu Pacific Quartz Recent Developments/Updates
 - 7.12.6 Jiangsu Pacific Quartz Competitive Strengths & Weaknesses
- 7.13 Feilihua
 - 7.13.1 Feilihua Details
 - 7.13.2 Feilihua Major Business
 - 7.13.3 Feilihua Quartz Glass Product and Services
 - 7.13.4 Feilihua Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.13.5 Feilihua Recent Developments/Updates
 - 7.13.6 Feilihua Competitive Strengths & Weaknesses
- 7.14 Quick Gem Optoelectronic
 - 7.14.1 Quick Gem Optoelectronic Details
 - 7.14.2 Quick Gem Optoelectronic Major Business
 - 7.14.3 Quick Gem Optoelectronic Quartz Glass Product and Services
 - 7.14.4 Quick Gem Optoelectronic Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.14.5 Quick Gem Optoelectronic Recent Developments/Updates
 - 7.14.6 Quick Gem Optoelectronic Competitive Strengths & Weaknesses
- 7.15 Fudong Lighting
 - 7.15.1 Fudong Lighting Details
 - 7.15.2 Fudong Lighting Major Business
 - 7.15.3 Fudong Lighting Quartz Glass Product and Services
 - 7.15.4 Fudong Lighting Quartz Glass Production, Price, Value, Gross Margin and

Market Share (2021-2026)

7.15.5 Fudong Lighting Recent Developments/Updates

7.15.6 Fudong Lighting Competitive Strengths & Weaknesses

7.16 Kinglass

7.16.1 Kinglass Details

7.16.2 Kinglass Major Business

7.16.3 Kinglass Quartz Glass Product and Services

7.16.4 Kinglass Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.16.5 Kinglass Recent Developments/Updates

7.16.6 Kinglass Competitive Strengths & Weaknesses

7.17 Hongwei Quartz

7.17.1 Hongwei Quartz Details

7.17.2 Hongwei Quartz Major Business

7.17.3 Hongwei Quartz Quartz Glass Product and Services

7.17.4 Hongwei Quartz Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.17.5 Hongwei Quartz Recent Developments/Updates

7.17.6 Hongwei Quartz Competitive Strengths & Weaknesses

7.18 Hongyang Quartz

7.18.1 Hongyang Quartz Details

7.18.2 Hongyang Quartz Major Business

7.18.3 Hongyang Quartz Quartz Glass Product and Services

7.18.4 Hongyang Quartz Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.18.5 Hongyang Quartz Recent Developments/Updates

7.18.6 Hongyang Quartz Competitive Strengths & Weaknesses

7.19 Lianyungang Guolun

7.19.1 Lianyungang Guolun Details

7.19.2 Lianyungang Guolun Major Business

7.19.3 Lianyungang Guolun Quartz Glass Product and Services

7.19.4 Lianyungang Guolun Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.19.5 Lianyungang Guolun Recent Developments/Updates

7.19.6 Lianyungang Guolun Competitive Strengths & Weaknesses

7.20 Jiangsu Shengda Quartz Products

7.20.1 Jiangsu Shengda Quartz Products Details

7.20.2 Jiangsu Shengda Quartz Products Major Business

7.20.3 Jiangsu Shengda Quartz Products Quartz Glass Product and Services

- 7.20.4 Jiangsu Shengda Quartz Products Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 7.20.5 Jiangsu Shengda Quartz Products Recent Developments/Updates
- 7.20.6 Jiangsu Shengda Quartz Products Competitive Strengths & Weaknesses
- 7.21 Jiangsu Jingheng Quartz Materials
 - 7.21.1 Jiangsu Jingheng Quartz Materials Details
 - 7.21.2 Jiangsu Jingheng Quartz Materials Major Business
 - 7.21.3 Jiangsu Jingheng Quartz Materials Quartz Glass Product and Services
 - 7.21.4 Jiangsu Jingheng Quartz Materials Quartz Glass Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.21.5 Jiangsu Jingheng Quartz Materials Recent Developments/Updates
 - 7.21.6 Jiangsu Jingheng Quartz Materials Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Quartz Glass Industry Chain
- 8.2 Quartz Glass Upstream Analysis
 - 8.2.1 Quartz Glass Core Raw Materials
 - 8.2.2 Main Manufacturers of Quartz Glass Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Quartz Glass Production Mode
- 8.6 Quartz Glass Procurement Model
- 8.7 Quartz Glass Industry Sales Model and Sales Channels
 - 8.7.1 Quartz Glass Sales Model
 - 8.7.2 Quartz Glass Typical Distributors

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Quartz Glass Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Quartz Glass Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Quartz Glass Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Quartz Glass Production Value Market Share by Region (2021-2026)
- Table 5. World Quartz Glass Production Value Market Share by Region (2027-2032)
- Table 6. World Quartz Glass Production by Region (2021-2026) & (Kilotons)
- Table 7. World Quartz Glass Production by Region (2027-2032) & (Kilotons)
- Table 8. World Quartz Glass Production Market Share by Region (2021-2026)
- Table 9. World Quartz Glass Production Market Share by Region (2027-2032)
- Table 10. World Quartz Glass Average Price by Region (2021-2026) & (US\$/Ton)
- Table 11. World Quartz Glass Average Price by Region (2027-2032) & (US\$/Ton)
- Table 12. Quartz Glass Major Market Trends
- Table 13. World Quartz Glass Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Kilotons)
- Table 14. World Quartz Glass Consumption by Region (2021-2026) & (Kilotons)
- Table 15. World Quartz Glass Consumption Forecast by Region (2027-2032) & (Kilotons)
- Table 16. World Quartz Glass Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Quartz Glass Producers in 2025
- Table 18. World Quartz Glass Production by Manufacturer (2021-2026) & (Kilotons)
- Table 19. Production Market Share of Key Quartz Glass Producers in 2025
- Table 20. World Quartz Glass Average Price by Manufacturer (2021-2026) & (US\$/Ton)
- Table 21. Global Quartz Glass Company Evaluation Quadrant
- Table 22. World Quartz Glass Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and Quartz Glass Production Site of Key Manufacturer
- Table 24. Quartz Glass Market: Company Product Type Footprint
- Table 25. Quartz Glass Market: Company Product Application Footprint
- Table 26. Quartz Glass Competitive Factors
- Table 27. Quartz Glass New Entrant and Capacity Expansion Plans
- Table 28. Quartz Glass Mergers & Acquisitions Activity
- Table 29. United States VS China Quartz Glass Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

- Table 30. United States VS China Quartz Glass Production Comparison, (2021 & 2025 & 2032) & (Kilotons)
- Table 31. United States VS China Quartz Glass Consumption Comparison, (2021 & 2025 & 2032) & (Kilotons)
- Table 32. United States Based Quartz Glass Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Quartz Glass Production Value, (2021-2026) & (USD Million)
- Table 34. United States Based Manufacturers Quartz Glass Production Value Market Share (2021-2026)
- Table 35. United States Based Manufacturers Quartz Glass Production (2021-2026) & (Kilotons)
- Table 36. United States Based Manufacturers Quartz Glass Production Market Share (2021-2026)
- Table 37. China Based Quartz Glass Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Quartz Glass Production Value, (2021-2026) & (USD Million)
- Table 39. China Based Manufacturers Quartz Glass Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers Quartz Glass Production, (2021-2026) & (Kilotons)
- Table 41. China Based Manufacturers Quartz Glass Production Market Share (2021-2026)
- Table 42. Rest of World Based Quartz Glass Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers Quartz Glass Production Value, (2021-2026) & (USD Million)
- Table 44. Rest of World Based Manufacturers Quartz Glass Production Value Market Share (2021-2026)
- Table 45. Rest of World Based Manufacturers Quartz Glass Production, (2021-2026) & (Kilotons)
- Table 46. Rest of World Based Manufacturers Quartz Glass Production Market Share (2021-2026)
- Table 47. World Quartz Glass Production Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 48. World Quartz Glass Production by Type (2021-2026) & (Kilotons)
- Table 49. World Quartz Glass Production by Type (2027-2032) & (Kilotons)
- Table 50. World Quartz Glass Production Value by Type (2021-2026) & (USD Million)

- Table 51. World Quartz Glass Production Value by Type (2027-2032) & (USD Million)
- Table 52. World Quartz Glass Average Price by Type (2021-2026) & (US\$/Ton)
- Table 53. World Quartz Glass Average Price by Type (2027-2032) & (US\$/Ton)
- Table 54. World Quartz Glass Production Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 55. World Quartz Glass Production by Application (2021-2026) & (Kilotons)
- Table 56. World Quartz Glass Production by Application (2027-2032) & (Kilotons)
- Table 57. World Quartz Glass Production Value by Application (2021-2026) & (USD Million)
- Table 58. World Quartz Glass Production Value by Application (2027-2032) & (USD Million)
- Table 59. World Quartz Glass Average Price by Application (2021-2026) & (US\$/Ton)
- Table 60. World Quartz Glass Average Price by Application (2027-2032) & (US\$/Ton)
- Table 61. Heraeus Covantics Basic Information, Manufacturing Base and Competitors
- Table 62. Heraeus Covantics Major Business
- Table 63. Heraeus Covantics Quartz Glass Product and Services
- Table 64. Heraeus Covantics Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 65. Heraeus Covantics Recent Developments/Updates
- Table 66. Heraeus Covantics Competitive Strengths & Weaknesses
- Table 67. Tosoh Basic Information, Manufacturing Base and Competitors
- Table 68. Tosoh Major Business
- Table 69. Tosoh Quartz Glass Product and Services
- Table 70. Tosoh Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 71. Tosoh Recent Developments/Updates
- Table 72. Tosoh Competitive Strengths & Weaknesses
- Table 73. Momentive Basic Information, Manufacturing Base and Competitors
- Table 74. Momentive Major Business
- Table 75. Momentive Quartz Glass Product and Services
- Table 76. Momentive Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 77. Momentive Recent Developments/Updates
- Table 78. Momentive Competitive Strengths & Weaknesses
- Table 79. Corning Basic Information, Manufacturing Base and Competitors
- Table 80. Corning Major Business
- Table 81. Corning Quartz Glass Product and Services
- Table 82. Corning Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 83. Corning Recent Developments/Updates
- Table 84. Corning Competitive Strengths & Weaknesses
- Table 85. Shin-Etsu Basic Information, Manufacturing Base and Competitors
- Table 86. Shin-Etsu Major Business
- Table 87. Shin-Etsu Quartz Glass Product and Services
- Table 88. Shin-Etsu Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 89. Shin-Etsu Recent Developments/Updates
- Table 90. Shin-Etsu Competitive Strengths & Weaknesses
- Table 91. AGC Basic Information, Manufacturing Base and Competitors
- Table 92. AGC Major Business
- Table 93. AGC Quartz Glass Product and Services
- Table 94. AGC Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 95. AGC Recent Developments/Updates
- Table 96. AGC Competitive Strengths & Weaknesses
- Table 97. QSIL Basic Information, Manufacturing Base and Competitors
- Table 98. QSIL Major Business
- Table 99. QSIL Quartz Glass Product and Services
- Table 100. QSIL Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 101. QSIL Recent Developments/Updates
- Table 102. QSIL Competitive Strengths & Weaknesses
- Table 103. MARUWA Basic Information, Manufacturing Base and Competitors
- Table 104. MARUWA Major Business
- Table 105. MARUWA Quartz Glass Product and Services
- Table 106. MARUWA Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 107. MARUWA Recent Developments/Updates
- Table 108. MARUWA Competitive Strengths & Weaknesses
- Table 109. CoorsTek Basic Information, Manufacturing Base and Competitors
- Table 110. CoorsTek Major Business
- Table 111. CoorsTek Quartz Glass Product and Services
- Table 112. CoorsTek Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 113. CoorsTek Recent Developments/Updates
- Table 114. CoorsTek Competitive Strengths & Weaknesses
- Table 115. AURA Basic Information, Manufacturing Base and Competitors
- Table 116. AURA Major Business

- Table 117. AURA Quartz Glass Product and Services
- Table 118. AURA Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 119. AURA Recent Developments/Updates
- Table 120. AURA Competitive Strengths & Weaknesses
- Table 121. Raesch Basic Information, Manufacturing Base and Competitors
- Table 122. Raesch Major Business
- Table 123. Raesch Quartz Glass Product and Services
- Table 124. Raesch Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 125. Raesch Recent Developments/Updates
- Table 126. Raesch Competitive Strengths & Weaknesses
- Table 127. Jiangsu Pacific Quartz Basic Information, Manufacturing Base and Competitors
- Table 128. Jiangsu Pacific Quartz Major Business
- Table 129. Jiangsu Pacific Quartz Quartz Glass Product and Services
- Table 130. Jiangsu Pacific Quartz Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 131. Jiangsu Pacific Quartz Recent Developments/Updates
- Table 132. Jiangsu Pacific Quartz Competitive Strengths & Weaknesses
- Table 133. Feilihua Basic Information, Manufacturing Base and Competitors
- Table 134. Feilihua Major Business
- Table 135. Feilihua Quartz Glass Product and Services
- Table 136. Feilihua Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 137. Feilihua Recent Developments/Updates
- Table 138. Feilihua Competitive Strengths & Weaknesses
- Table 139. Quick Gem Optoelectronic Basic Information, Manufacturing Base and Competitors
- Table 140. Quick Gem Optoelectronic Major Business
- Table 141. Quick Gem Optoelectronic Quartz Glass Product and Services
- Table 142. Quick Gem Optoelectronic Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 143. Quick Gem Optoelectronic Recent Developments/Updates
- Table 144. Quick Gem Optoelectronic Competitive Strengths & Weaknesses
- Table 145. Fudong Lighting Basic Information, Manufacturing Base and Competitors
- Table 146. Fudong Lighting Major Business
- Table 147. Fudong Lighting Quartz Glass Product and Services

- Table 148. Fudong Lighting Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 149. Fudong Lighting Recent Developments/Updates
- Table 150. Fudong Lighting Competitive Strengths & Weaknesses
- Table 151. Kinglass Basic Information, Manufacturing Base and Competitors
- Table 152. Kinglass Major Business
- Table 153. Kinglass Quartz Glass Product and Services
- Table 154. Kinglass Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 155. Kinglass Recent Developments/Updates
- Table 156. Kinglass Competitive Strengths & Weaknesses
- Table 157. Hongwei Quartz Basic Information, Manufacturing Base and Competitors
- Table 158. Hongwei Quartz Major Business
- Table 159. Hongwei Quartz Quartz Glass Product and Services
- Table 160. Hongwei Quartz Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 161. Hongwei Quartz Recent Developments/Updates
- Table 162. Hongwei Quartz Competitive Strengths & Weaknesses
- Table 163. Hongyang Quartz Basic Information, Manufacturing Base and Competitors
- Table 164. Hongyang Quartz Major Business
- Table 165. Hongyang Quartz Quartz Glass Product and Services
- Table 166. Hongyang Quartz Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 167. Hongyang Quartz Recent Developments/Updates
- Table 168. Hongyang Quartz Competitive Strengths & Weaknesses
- Table 169. Lianyungang Guolun Basic Information, Manufacturing Base and Competitors
- Table 170. Lianyungang Guolun Major Business
- Table 171. Lianyungang Guolun Quartz Glass Product and Services
- Table 172. Lianyungang Guolun Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 173. Lianyungang Guolun Recent Developments/Updates
- Table 174. Lianyungang Guolun Competitive Strengths & Weaknesses
- Table 175. Jiangsu Shengda Quartz Products Basic Information, Manufacturing Base and Competitors
- Table 176. Jiangsu Shengda Quartz Products Major Business
- Table 177. Jiangsu Shengda Quartz Products Quartz Glass Product and Services
- Table 178. Jiangsu Shengda Quartz Products Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 179. Jiangsu Shengda Quartz Products Recent Developments/Updates

Table 180. Jiangsu Shengda Quartz Products Competitive Strengths & Weaknesses

Table 181. Jiangsu Jingheng Quartz Materials Basic Information, Manufacturing Base and Competitors

Table 182. Jiangsu Jingheng Quartz Materials Major Business

Table 183. Jiangsu Jingheng Quartz Materials Quartz Glass Product and Services

Table 184. Jiangsu Jingheng Quartz Materials Quartz Glass Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 185. Jiangsu Jingheng Quartz Materials Recent Developments/Updates

Table 186. Jiangsu Jingheng Quartz Materials Competitive Strengths & Weaknesses

Table 187. Global Key Players of Quartz Glass Upstream (Raw Materials)

Table 188. Global Quartz Glass Typical Customers

Table 189. Quartz Glass Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Quartz Glass Picture

Figure 2. World Quartz Glass Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Quartz Glass Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Quartz Glass Production (2021-2032) & (Kilotons)

Figure 5. World Quartz Glass Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Quartz Glass Production Value Market Share by Region (2021-2032)

Figure 7. World Quartz Glass Production Market Share by Region (2021-2032)

Figure 8. North America Quartz Glass Production (2021-2032) & (Kilotons)

Figure 9. Europe Quartz Glass Production (2021-2032) & (Kilotons)

Figure 10. China Quartz Glass Production (2021-2032) & (Kilotons)

Figure 11. Japan Quartz Glass Production (2021-2032) & (Kilotons)

Figure 12. Quartz Glass Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Quartz Glass Consumption (2021-2032) & (Kilotons)

Figure 15. World Quartz Glass Consumption Market Share by Region (2021-2032)

Figure 16. United States Quartz Glass Consumption (2021-2032) & (Kilotons)

Figure 17. China Quartz Glass Consumption (2021-2032) & (Kilotons)

Figure 18. Europe Quartz Glass Consumption (2021-2032) & (Kilotons)

Figure 19. Japan Quartz Glass Consumption (2021-2032) & (Kilotons)

Figure 20. South Korea Quartz Glass Consumption (2021-2032) & (Kilotons)

Figure 21. ASEAN Quartz Glass Consumption (2021-2032) & (Kilotons)

Figure 22. India Quartz Glass Consumption (2021-2032) & (Kilotons)

Figure 23. Producer Shipments of Quartz Glass by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Quartz Glass Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Quartz Glass Markets in 2025

Figure 26. United States VS China: Quartz Glass Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Quartz Glass Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Quartz Glass Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Quartz Glass Production Market Share 2025

Figure 30. China Based Manufacturers Quartz Glass Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Quartz Glass Production Market Share 2025

Figure 32. World Quartz Glass Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Quartz Glass Production Value Market Share by Type in 2025

Figure 34. High Purity Quartz Glass Product

Figure 35. Ordinary Quartz Glass Product

Figure 36. World Quartz Glass Production Market Share by Type (2021-2032)

Figure 37. World Quartz Glass Production Value Market Share by Type (2021-2032)

Figure 38. World Quartz Glass Average Price by Type (2021-2032) & (US\$/Ton)

Figure 39. World Quartz Glass Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 40. World Quartz Glass Production Value Market Share by Application in 2025

Figure 41. Lamp and Lighting

Figure 42. Semiconductor

Figure 43. Communications

Figure 44. Photovoltaic

Figure 45. Others

Figure 46. World Quartz Glass Production Market Share by Application (2021-2032)

Figure 47. World Quartz Glass Production Value Market Share by Application (2021-2032)

Figure 48. World Quartz Glass Average Price by Application (2021-2032) & (US\$/Ton)

Figure 49. Quartz Glass Industry Chain

Figure 50. Quartz Glass Procurement Model

Figure 51. Quartz Glass Sales Model

Figure 52. Quartz Glass Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

I would like to order

Product name: Global Quartz Glass Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G8CDB2F4F643EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8CDB2F4F643EN.html>