

Global Low Emissivity Coated Glass Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G8E27AC203CCEN.html>

Date: October 2023

Pages: 123

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

ID: G8E27AC203CCEN

Abstracts

The global Low Emissivity Coated Glass market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

There are two main production processes for low-e glass, namely online high-temperature pyrolytic deposition method (online method) and offline vacuum sputtering method (offline method). In the global market, offline methods are the main production process, and in China, offline methods account for more than 90% of production capacity.

In the international market, Europe has always been one of the main markets for low-e glass, while markets in North America, Asia and the Middle East have also shown growing trends, especially in terms of energy efficiency and green buildings. Emerging markets in Asia, such as India and Southeast Asian countries, are experiencing rapid urbanization and industrialization, which will bring more demand for energy-saving building materials.

Low-emissivity coated glass can also be called Low-E glass (abbreviation for Low Emissivity Coated Glass). Low-emissivity coated glass is made by coating the glass surface with a thin film system composed of multiple layers of silver, copper, tin and other metals or their compounds. It has a high transmittance for visible light in the wavelength range of 380 to 780nm, which is beneficial to indoor lighting. ; It has a high reflectance for solar near-infrared radiation with a wavelength of 780 to 2500nm, and a high reflectance for mid- and far-infrared radiation. Compared with ordinary glass, low-emissivity glass has the advantages of saving energy, reducing lighting energy consumption, being less prone to condensation and frost, and increasing the comfort of the room.

This report studies the global Low Emissivity Coated Glass production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Low Emissivity Coated Glass, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Low Emissivity Coated Glass that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Low Emissivity Coated Glass total production and demand, 2018-2029, (Square Meters)

Global Low Emissivity Coated Glass total production value, 2018-2029, (USD Million)

Global Low Emissivity Coated Glass production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Square Meters)

Global Low Emissivity Coated Glass consumption by region & country, CAGR, 2018-2029 & (Square Meters)

U.S. VS China: Low Emissivity Coated Glass domestic production, consumption, key domestic manufacturers and share

Global Low Emissivity Coated Glass production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Square Meters)

Global Low Emissivity Coated Glass production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Square Meters)

Global Low Emissivity Coated Glass production by Application production, value, CAGR, 2018-2029, (USD Million) & (Square Meters).

This reports profiles key players in the global Low Emissivity Coated 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 PPG, Saint-Gobain, Asahi Glass,

CSG Holding Co., Ltd., Hainan Development Holdings Nanhai Co., Ltd., Taiwan Glass, Shanghai Yaohua Pilkington Glass Group Co., Ltd., Xinyi Glass and Shandong Jinjing Science & Technology Stock Co., Ltd., 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 Low Emissivity Coated Glass market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Square Meters) and average price (US\$/Square Meters) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Low Emissivity Coated Glass Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Low Emissivity Coated Glass Market, Segmentation by Type

Single Layer LOW-E Glass

Double Layer LOW-E Glass

Three Layers of LOW-E Glass

Global Low Emissivity Coated Glass Market, Segmentation by Application

Commercial Building

Public Building

Residential

Companies Profiled:

PPG

Saint-Gobain

Asahi Glass

CSG Holding Co., Ltd.

Hainan Development Holdings Nanhai Co., Ltd.

Taiwan Glass

Shanghai Yaohua Pilkington Glass Group Co., Ltd.

Xinyi Glass

Shandong Jinjing Science & Technology Stock Co., Ltd.

Nippon Sheet Glass

SCHOTT

Luoyang Northglass Technology Co., Ltd.

Guardian Industries

Cardinal Glass

Padiham Glass

Zhuzhou Kibing Group Co., Ltd.

Shantou Wanshun New Material Group Co., Ltd.

Key Questions Answered

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

Contents

1 SUPPLY SUMMARY

- 1.1 Low Emissivity Coated Glass Introduction
- 1.2 World Low Emissivity Coated Glass Supply & Forecast
 - 1.2.1 World Low Emissivity Coated Glass Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Low Emissivity Coated Glass Production (2018-2029)
 - 1.2.3 World Low Emissivity Coated Glass Pricing Trends (2018-2029)
- 1.3 World Low Emissivity Coated Glass Production by Region (Based on Production Site)
 - 1.3.1 World Low Emissivity Coated Glass Production Value by Region (2018-2029)
 - 1.3.2 World Low Emissivity Coated Glass Production by Region (2018-2029)
 - 1.3.3 World Low Emissivity Coated Glass Average Price by Region (2018-2029)
 - 1.3.4 North America Low Emissivity Coated Glass Production (2018-2029)
 - 1.3.5 Europe Low Emissivity Coated Glass Production (2018-2029)
 - 1.3.6 China Low Emissivity Coated Glass Production (2018-2029)
 - 1.3.7 Japan Low Emissivity Coated Glass Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Low Emissivity Coated Glass Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Low Emissivity Coated Glass Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Low Emissivity Coated Glass Demand (2018-2029)
- 2.2 World Low Emissivity Coated Glass Consumption by Region
 - 2.2.1 World Low Emissivity Coated Glass Consumption by Region (2018-2023)
 - 2.2.2 World Low Emissivity Coated Glass Consumption Forecast by Region (2024-2029)
- 2.3 United States Low Emissivity Coated Glass Consumption (2018-2029)
- 2.4 China Low Emissivity Coated Glass Consumption (2018-2029)
- 2.5 Europe Low Emissivity Coated Glass Consumption (2018-2029)
- 2.6 Japan Low Emissivity Coated Glass Consumption (2018-2029)
- 2.7 South Korea Low Emissivity Coated Glass Consumption (2018-2029)
- 2.8 ASEAN Low Emissivity Coated Glass Consumption (2018-2029)
- 2.9 India Low Emissivity Coated Glass Consumption (2018-2029)

3 WORLD LOW EMISSIVITY COATED GLASS MANUFACTURERS COMPETITIVE

ANALYSIS

- 3.1 World Low Emissivity Coated Glass Production Value by Manufacturer (2018-2023)
- 3.2 World Low Emissivity Coated Glass Production by Manufacturer (2018-2023)
- 3.3 World Low Emissivity Coated Glass Average Price by Manufacturer (2018-2023)
- 3.4 Low Emissivity Coated Glass Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Low Emissivity Coated Glass Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Low Emissivity Coated Glass in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Low Emissivity Coated Glass in 2022
- 3.6 Low Emissivity Coated Glass Market: Overall Company Footprint Analysis
 - 3.6.1 Low Emissivity Coated Glass Market: Region Footprint
 - 3.6.2 Low Emissivity Coated Glass Market: Company Product Type Footprint
 - 3.6.3 Low Emissivity Coated 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: Low Emissivity Coated Glass Production Value Comparison
 - 4.1.1 United States VS China: Low Emissivity Coated Glass Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Low Emissivity Coated Glass Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Low Emissivity Coated Glass Production Comparison
 - 4.2.1 United States VS China: Low Emissivity Coated Glass Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Low Emissivity Coated Glass Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Low Emissivity Coated Glass Consumption Comparison
 - 4.3.1 United States VS China: Low Emissivity Coated Glass Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Low Emissivity Coated Glass Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Low Emissivity Coated Glass Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Low Emissivity Coated Glass Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Low Emissivity Coated Glass Production Value (2018-2023)

4.4.3 United States Based Manufacturers Low Emissivity Coated Glass Production (2018-2023)

4.5 China Based Low Emissivity Coated Glass Manufacturers and Market Share

4.5.1 China Based Low Emissivity Coated Glass Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Low Emissivity Coated Glass Production Value (2018-2023)

4.5.3 China Based Manufacturers Low Emissivity Coated Glass Production (2018-2023)

4.6 Rest of World Based Low Emissivity Coated Glass Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Low Emissivity Coated Glass Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Low Emissivity Coated Glass Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Low Emissivity Coated Glass Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Low Emissivity Coated Glass Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Single Layer LOW-E Glass

5.2.2 Double Layer LOW-E Glass

5.2.3 Three Layers of LOW-E Glass

5.3 Market Segment by Type

5.3.1 World Low Emissivity Coated Glass Production by Type (2018-2029)

5.3.2 World Low Emissivity Coated Glass Production Value by Type (2018-2029)

5.3.3 World Low Emissivity Coated Glass Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Low Emissivity Coated Glass Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Commercial Building

6.2.2 Public Building

6.2.3 Residential

6.3 Market Segment by Application

6.3.1 World Low Emissivity Coated Glass Production by Application (2018-2029)

6.3.2 World Low Emissivity Coated Glass Production Value by Application (2018-2029)

6.3.3 World Low Emissivity Coated Glass Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 PPG

7.1.1 PPG Details

7.1.2 PPG Major Business

7.1.3 PPG Low Emissivity Coated Glass Product and Services

7.1.4 PPG Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 PPG Recent Developments/Updates

7.1.6 PPG Competitive Strengths & Weaknesses

7.2 Saint-Gobain

7.2.1 Saint-Gobain Details

7.2.2 Saint-Gobain Major Business

7.2.3 Saint-Gobain Low Emissivity Coated Glass Product and Services

7.2.4 Saint-Gobain Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Saint-Gobain Recent Developments/Updates

7.2.6 Saint-Gobain Competitive Strengths & Weaknesses

7.3 Asahi Glass

7.3.1 Asahi Glass Details

7.3.2 Asahi Glass Major Business

7.3.3 Asahi Glass Low Emissivity Coated Glass Product and Services

7.3.4 Asahi Glass Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Asahi Glass Recent Developments/Updates

7.3.6 Asahi Glass Competitive Strengths & Weaknesses

7.4 CSG Holding Co., Ltd.

7.4.1 CSG Holding Co., Ltd. Details

- 7.4.2 CSG Holding Co., Ltd. Major Business
- 7.4.3 CSG Holding Co., Ltd. Low Emissivity Coated Glass Product and Services
- 7.4.4 CSG Holding Co., Ltd. Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 CSG Holding Co., Ltd. Recent Developments/Updates
- 7.4.6 CSG Holding Co., Ltd. Competitive Strengths & Weaknesses
- 7.5 Hainan Development Holdings Nanhai Co., Ltd.
 - 7.5.1 Hainan Development Holdings Nanhai Co., Ltd. Details
 - 7.5.2 Hainan Development Holdings Nanhai Co., Ltd. Major Business
 - 7.5.3 Hainan Development Holdings Nanhai Co., Ltd. Low Emissivity Coated Glass Product and Services
 - 7.5.4 Hainan Development Holdings Nanhai Co., Ltd. Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Hainan Development Holdings Nanhai Co., Ltd. Recent Developments/Updates
 - 7.5.6 Hainan Development Holdings Nanhai Co., Ltd. Competitive Strengths & Weaknesses
- 7.6 Taiwan Glass
 - 7.6.1 Taiwan Glass Details
 - 7.6.2 Taiwan Glass Major Business
 - 7.6.3 Taiwan Glass Low Emissivity Coated Glass Product and Services
 - 7.6.4 Taiwan Glass Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Taiwan Glass Recent Developments/Updates
 - 7.6.6 Taiwan Glass Competitive Strengths & Weaknesses
- 7.7 Shanghai Yaohua Pilkington Glass Group Co., Ltd.
 - 7.7.1 Shanghai Yaohua Pilkington Glass Group Co., Ltd. Details
 - 7.7.2 Shanghai Yaohua Pilkington Glass Group Co., Ltd. Major Business
 - 7.7.3 Shanghai Yaohua Pilkington Glass Group Co., Ltd. Low Emissivity Coated Glass Product and Services
 - 7.7.4 Shanghai Yaohua Pilkington Glass Group Co., Ltd. Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Shanghai Yaohua Pilkington Glass Group Co., Ltd. Recent Developments/Updates
 - 7.7.6 Shanghai Yaohua Pilkington Glass Group Co., Ltd. Competitive Strengths & Weaknesses
- 7.8 Xinyi Glass
 - 7.8.1 Xinyi Glass Details
 - 7.8.2 Xinyi Glass Major Business
 - 7.8.3 Xinyi Glass Low Emissivity Coated Glass Product and Services

7.8.4 Xinyi Glass Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Xinyi Glass Recent Developments/Updates

7.8.6 Xinyi Glass Competitive Strengths & Weaknesses

7.9 Shandong Jinjing Science & Technology Stock Co., Ltd.

7.9.1 Shandong Jinjing Science & Technology Stock Co., Ltd. Details

7.9.2 Shandong Jinjing Science & Technology Stock Co., Ltd. Major Business

7.9.3 Shandong Jinjing Science & Technology Stock Co., Ltd. Low Emissivity Coated Glass Product and Services

7.9.4 Shandong Jinjing Science & Technology Stock Co., Ltd. Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Shandong Jinjing Science & Technology Stock Co., Ltd. Recent Developments/Updates

7.9.6 Shandong Jinjing Science & Technology Stock Co., Ltd. Competitive Strengths & Weaknesses

7.10 Nippon Sheet Glass

7.10.1 Nippon Sheet Glass Details

7.10.2 Nippon Sheet Glass Major Business

7.10.3 Nippon Sheet Glass Low Emissivity Coated Glass Product and Services

7.10.4 Nippon Sheet Glass Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Nippon Sheet Glass Recent Developments/Updates

7.10.6 Nippon Sheet Glass Competitive Strengths & Weaknesses

7.11 SCHOTT

7.11.1 SCHOTT Details

7.11.2 SCHOTT Major Business

7.11.3 SCHOTT Low Emissivity Coated Glass Product and Services

7.11.4 SCHOTT Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 SCHOTT Recent Developments/Updates

7.11.6 SCHOTT Competitive Strengths & Weaknesses

7.12 Luoyang Northglass Technology Co., Ltd.

7.12.1 Luoyang Northglass Technology Co., Ltd. Details

7.12.2 Luoyang Northglass Technology Co., Ltd. Major Business

7.12.3 Luoyang Northglass Technology Co., Ltd. Low Emissivity Coated Glass Product and Services

7.12.4 Luoyang Northglass Technology Co., Ltd. Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Luoyang Northglass Technology Co., Ltd. Recent Developments/Updates

- 7.12.6 Luoyang Northglass Technology Co., Ltd. Competitive Strengths & Weaknesses
- 7.13 Guardian Industries
 - 7.13.1 Guardian Industries Details
 - 7.13.2 Guardian Industries Major Business
 - 7.13.3 Guardian Industries Low Emissivity Coated Glass Product and Services
 - 7.13.4 Guardian Industries Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.13.5 Guardian Industries Recent Developments/Updates
 - 7.13.6 Guardian Industries Competitive Strengths & Weaknesses
- 7.14 Cardinal Glass
 - 7.14.1 Cardinal Glass Details
 - 7.14.2 Cardinal Glass Major Business
 - 7.14.3 Cardinal Glass Low Emissivity Coated Glass Product and Services
 - 7.14.4 Cardinal Glass Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.14.5 Cardinal Glass Recent Developments/Updates
 - 7.14.6 Cardinal Glass Competitive Strengths & Weaknesses
- 7.15 Padiham Glass
 - 7.15.1 Padiham Glass Details
 - 7.15.2 Padiham Glass Major Business
 - 7.15.3 Padiham Glass Low Emissivity Coated Glass Product and Services
 - 7.15.4 Padiham Glass Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.15.5 Padiham Glass Recent Developments/Updates
 - 7.15.6 Padiham Glass Competitive Strengths & Weaknesses
- 7.16 Zhuzhou Kibing Group Co., Ltd.
 - 7.16.1 Zhuzhou Kibing Group Co., Ltd. Details
 - 7.16.2 Zhuzhou Kibing Group Co., Ltd. Major Business
 - 7.16.3 Zhuzhou Kibing Group Co., Ltd. Low Emissivity Coated Glass Product and Services
 - 7.16.4 Zhuzhou Kibing Group Co., Ltd. Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.16.5 Zhuzhou Kibing Group Co., Ltd. Recent Developments/Updates
 - 7.16.6 Zhuzhou Kibing Group Co., Ltd. Competitive Strengths & Weaknesses
- 7.17 Shantou Wanshun New Material Group Co., Ltd.
 - 7.17.1 Shantou Wanshun New Material Group Co., Ltd. Details
 - 7.17.2 Shantou Wanshun New Material Group Co., Ltd. Major Business
 - 7.17.3 Shantou Wanshun New Material Group Co., Ltd. Low Emissivity Coated Glass

Product and Services

7.17.4 Shantou Wanshun New Material Group Co., Ltd. Low Emissivity Coated Glass Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.17.5 Shantou Wanshun New Material Group Co., Ltd. Recent Developments/Updates

7.17.6 Shantou Wanshun New Material Group Co., Ltd. Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Low Emissivity Coated Glass Industry Chain

8.2 Low Emissivity Coated Glass Upstream Analysis

8.2.1 Low Emissivity Coated Glass Core Raw Materials

8.2.2 Main Manufacturers of Low Emissivity Coated Glass Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Low Emissivity Coated Glass Production Mode

8.6 Low Emissivity Coated Glass Procurement Model

8.7 Low Emissivity Coated Glass Industry Sales Model and Sales Channels

8.7.1 Low Emissivity Coated Glass Sales Model

8.7.2 Low Emissivity Coated Glass Typical Customers

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 Low Emissivity Coated Glass Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Low Emissivity Coated Glass Production Value by Region (2018-2023) & (USD Million)

Table 3. World Low Emissivity Coated Glass Production Value by Region (2024-2029) & (USD Million)

Table 4. World Low Emissivity Coated Glass Production Value Market Share by Region (2018-2023)

Table 5. World Low Emissivity Coated Glass Production Value Market Share by Region (2024-2029)

Table 6. World Low Emissivity Coated Glass Production by Region (2018-2023) & (Square Meters)

Table 7. World Low Emissivity Coated Glass Production by Region (2024-2029) & (Square Meters)

Table 8. World Low Emissivity Coated Glass Production Market Share by Region (2018-2023)

Table 9. World Low Emissivity Coated Glass Production Market Share by Region (2024-2029)

Table 10. World Low Emissivity Coated Glass Average Price by Region (2018-2023) & (US\$/Square Meters)

Table 11. World Low Emissivity Coated Glass Average Price by Region (2024-2029) & (US\$/Square Meters)

Table 12. Low Emissivity Coated Glass Major Market Trends

Table 13. World Low Emissivity Coated Glass Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Square Meters)

Table 14. World Low Emissivity Coated Glass Consumption by Region (2018-2023) & (Square Meters)

Table 15. World Low Emissivity Coated Glass Consumption Forecast by Region (2024-2029) & (Square Meters)

Table 16. World Low Emissivity Coated Glass Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Low Emissivity Coated Glass Producers in 2022

Table 18. World Low Emissivity Coated Glass Production by Manufacturer (2018-2023) & (Square Meters)

Table 19. Production Market Share of Key Low Emissivity Coated Glass Producers in 2022

Table 20. World Low Emissivity Coated Glass Average Price by Manufacturer (2018-2023) & (US\$/Square Meters)

Table 21. Global Low Emissivity Coated Glass Company Evaluation Quadrant

Table 22. World Low Emissivity Coated Glass Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Low Emissivity Coated Glass Production Site of Key Manufacturer

Table 24. Low Emissivity Coated Glass Market: Company Product Type Footprint

Table 25. Low Emissivity Coated Glass Market: Company Product Application Footprint

Table 26. Low Emissivity Coated Glass Competitive Factors

Table 27. Low Emissivity Coated Glass New Entrant and Capacity Expansion Plans

Table 28. Low Emissivity Coated Glass Mergers & Acquisitions Activity

Table 29. United States VS China Low Emissivity Coated Glass Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Low Emissivity Coated Glass Production Comparison, (2018 & 2022 & 2029) & (Square Meters)

Table 31. United States VS China Low Emissivity Coated Glass Consumption Comparison, (2018 & 2022 & 2029) & (Square Meters)

Table 32. United States Based Low Emissivity Coated Glass Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Low Emissivity Coated Glass Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Low Emissivity Coated Glass Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Low Emissivity Coated Glass Production (2018-2023) & (Square Meters)

Table 36. United States Based Manufacturers Low Emissivity Coated Glass Production Market Share (2018-2023)

Table 37. China Based Low Emissivity Coated Glass Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Low Emissivity Coated Glass Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Low Emissivity Coated Glass Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Low Emissivity Coated Glass Production (2018-2023) & (Square Meters)

Table 41. China Based Manufacturers Low Emissivity Coated Glass Production Market

Share (2018-2023)

Table 42. Rest of World Based Low Emissivity Coated Glass Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Low Emissivity Coated Glass Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Low Emissivity Coated Glass Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Low Emissivity Coated Glass Production (2018-2023) & (Square Meters)

Table 46. Rest of World Based Manufacturers Low Emissivity Coated Glass Production Market Share (2018-2023)

Table 47. World Low Emissivity Coated Glass Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Low Emissivity Coated Glass Production by Type (2018-2023) & (Square Meters)

Table 49. World Low Emissivity Coated Glass Production by Type (2024-2029) & (Square Meters)

Table 50. World Low Emissivity Coated Glass Production Value by Type (2018-2023) & (USD Million)

Table 51. World Low Emissivity Coated Glass Production Value by Type (2024-2029) & (USD Million)

Table 52. World Low Emissivity Coated Glass Average Price by Type (2018-2023) & (US\$/Square Meters)

Table 53. World Low Emissivity Coated Glass Average Price by Type (2024-2029) & (US\$/Square Meters)

Table 54. World Low Emissivity Coated Glass Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Low Emissivity Coated Glass Production by Application (2018-2023) & (Square Meters)

Table 56. World Low Emissivity Coated Glass Production by Application (2024-2029) & (Square Meters)

Table 57. World Low Emissivity Coated Glass Production Value by Application (2018-2023) & (USD Million)

Table 58. World Low Emissivity Coated Glass Production Value by Application (2024-2029) & (USD Million)

Table 59. World Low Emissivity Coated Glass Average Price by Application (2018-2023) & (US\$/Square Meters)

Table 60. World Low Emissivity Coated Glass Average Price by Application (2024-2029) & (US\$/Square Meters)

Table 61. PPG Basic Information, Manufacturing Base and Competitors

Table 62. PPG Major Business

Table 63. PPG Low Emissivity Coated Glass Product and Services

Table 64. PPG Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. PPG Recent Developments/Updates

Table 66. PPG Competitive Strengths & Weaknesses

Table 67. Saint-Gobain Basic Information, Manufacturing Base and Competitors

Table 68. Saint-Gobain Major Business

Table 69. Saint-Gobain Low Emissivity Coated Glass Product and Services

Table 70. Saint-Gobain Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Saint-Gobain Recent Developments/Updates

Table 72. Saint-Gobain Competitive Strengths & Weaknesses

Table 73. Asahi Glass Basic Information, Manufacturing Base and Competitors

Table 74. Asahi Glass Major Business

Table 75. Asahi Glass Low Emissivity Coated Glass Product and Services

Table 76. Asahi Glass Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Asahi Glass Recent Developments/Updates

Table 78. Asahi Glass Competitive Strengths & Weaknesses

Table 79. CSG Holding Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 80. CSG Holding Co., Ltd. Major Business

Table 81. CSG Holding Co., Ltd. Low Emissivity Coated Glass Product and Services

Table 82. CSG Holding Co., Ltd. Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. CSG Holding Co., Ltd. Recent Developments/Updates

Table 84. CSG Holding Co., Ltd. Competitive Strengths & Weaknesses

Table 85. Hainan Development Holdings Nanhai Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 86. Hainan Development Holdings Nanhai Co., Ltd. Major Business

Table 87. Hainan Development Holdings Nanhai Co., Ltd. Low Emissivity Coated Glass Product and Services

Table 88. Hainan Development Holdings Nanhai Co., Ltd. Low Emissivity Coated Glass

Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Hainan Development Holdings Nanhai Co., Ltd. Recent Developments/Updates

Table 90. Hainan Development Holdings Nanhai Co., Ltd. Competitive Strengths & Weaknesses

Table 91. Taiwan Glass Basic Information, Manufacturing Base and Competitors

Table 92. Taiwan Glass Major Business

Table 93. Taiwan Glass Low Emissivity Coated Glass Product and Services

Table 94. Taiwan Glass Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Taiwan Glass Recent Developments/Updates

Table 96. Taiwan Glass Competitive Strengths & Weaknesses

Table 97. Shanghai Yaohua Pilkington Glass Group Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 98. Shanghai Yaohua Pilkington Glass Group Co., Ltd. Major Business

Table 99. Shanghai Yaohua Pilkington Glass Group Co., Ltd. Low Emissivity Coated Glass Product and Services

Table 100. Shanghai Yaohua Pilkington Glass Group Co., Ltd. Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Shanghai Yaohua Pilkington Glass Group Co., Ltd. Recent Developments/Updates

Table 102. Shanghai Yaohua Pilkington Glass Group Co., Ltd. Competitive Strengths & Weaknesses

Table 103. Xinyi Glass Basic Information, Manufacturing Base and Competitors

Table 104. Xinyi Glass Major Business

Table 105. Xinyi Glass Low Emissivity Coated Glass Product and Services

Table 106. Xinyi Glass Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Xinyi Glass Recent Developments/Updates

Table 108. Xinyi Glass Competitive Strengths & Weaknesses

Table 109. Shandong Jinjing Science & Technology Stock Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 110. Shandong Jinjing Science & Technology Stock Co., Ltd. Major Business

Table 111. Shandong Jinjing Science & Technology Stock Co., Ltd. Low Emissivity Coated Glass Product and Services

Table 112. Shandong Jinjing Science & Technology Stock Co., Ltd. Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Shandong Jinjing Science & Technology Stock Co., Ltd. Recent Developments/Updates

Table 114. Shandong Jinjing Science & Technology Stock Co., Ltd. Competitive Strengths & Weaknesses

Table 115. Nippon Sheet Glass Basic Information, Manufacturing Base and Competitors

Table 116. Nippon Sheet Glass Major Business

Table 117. Nippon Sheet Glass Low Emissivity Coated Glass Product and Services

Table 118. Nippon Sheet Glass Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Nippon Sheet Glass Recent Developments/Updates

Table 120. Nippon Sheet Glass Competitive Strengths & Weaknesses

Table 121. SCHOTT Basic Information, Manufacturing Base and Competitors

Table 122. SCHOTT Major Business

Table 123. SCHOTT Low Emissivity Coated Glass Product and Services

Table 124. SCHOTT Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. SCHOTT Recent Developments/Updates

Table 126. SCHOTT Competitive Strengths & Weaknesses

Table 127. Luoyang Northglass Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 128. Luoyang Northglass Technology Co., Ltd. Major Business

Table 129. Luoyang Northglass Technology Co., Ltd. Low Emissivity Coated Glass Product and Services

Table 130. Luoyang Northglass Technology Co., Ltd. Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Luoyang Northglass Technology Co., Ltd. Recent Developments/Updates

Table 132. Luoyang Northglass Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 133. Guardian Industries Basic Information, Manufacturing Base and Competitors

Table 134. Guardian Industries Major Business

Table 135. Guardian Industries Low Emissivity Coated Glass Product and Services

Table 136. Guardian Industries Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and

Market Share (2018-2023)**Table 137. Guardian Industries Recent Developments/Updates****Table 138. Guardian Industries Competitive Strengths & Weaknesses****Table 139. Cardinal Glass Basic Information, Manufacturing Base and Competitors****Table 140. Cardinal Glass Major Business****Table 141. Cardinal Glass Low Emissivity Coated Glass Product and Services****Table 142. Cardinal Glass Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)****Table 143. Cardinal Glass Recent Developments/Updates****Table 144. Cardinal Glass Competitive Strengths & Weaknesses****Table 145. Padiham Glass Basic Information, Manufacturing Base and Competitors****Table 146. Padiham Glass Major Business****Table 147. Padiham Glass Low Emissivity Coated Glass Product and Services****Table 148. Padiham Glass Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)****Table 149. Padiham Glass Recent Developments/Updates****Table 150. Padiham Glass Competitive Strengths & Weaknesses****Table 151. Zhuzhou Kibing Group Co., Ltd. Basic Information, Manufacturing Base and Competitors****Table 152. Zhuzhou Kibing Group Co., Ltd. Major Business****Table 153. Zhuzhou Kibing Group Co., Ltd. Low Emissivity Coated Glass Product and Services****Table 154. Zhuzhou Kibing Group Co., Ltd. Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)****Table 155. Zhuzhou Kibing Group Co., Ltd. Recent Developments/Updates****Table 156. Shantou Wanshun New Material Group Co., Ltd. Basic Information, Manufacturing Base and Competitors****Table 157. Shantou Wanshun New Material Group Co., Ltd. Major Business****Table 158. Shantou Wanshun New Material Group Co., Ltd. Low Emissivity Coated Glass Product and Services****Table 159. Shantou Wanshun New Material Group Co., Ltd. Low Emissivity Coated Glass Production (Square Meters), Price (US\$/Square Meters), Production Value (USD Million), Gross Margin and Market Share (2018-2023)****Table 160. Global Key Players of Low Emissivity Coated Glass Upstream (Raw Materials)****Table 161. Low Emissivity Coated Glass Typical Customers**

Table 162. Low Emissivity Coated Glass Typical Distributors**List of Figure****Figure 1. Low Emissivity Coated Glass Picture****Figure 2. World Low Emissivity Coated Glass Production Value: 2018 & 2022 & 2029, (USD Million)****Figure 3. World Low Emissivity Coated Glass Production Value and Forecast (2018-2029) & (USD Million)****Figure 4. World Low Emissivity Coated Glass Production (2018-2029) & (Square Meters)****Figure 5. World Low Emissivity Coated Glass Average Price (2018-2029) & (US\$/Square Meters)****Figure 6. World Low Emissivity Coated Glass Production Value Market Share by Region (2018-2029)****Figure 7. World Low Emissivity Coated Glass Production Market Share by Region (2018-2029)****Figure 8. North America Low Emissivity Coated Glass Production (2018-2029) & (Square Meters)****Figure 9. Europe Low Emissivity Coated Glass Production (2018-2029) & (Square Meters)****Figure 10. China Low Emissivity Coated Glass Production (2018-2029) & (Square Meters)****Figure 11. Japan Low Emissivity Coated Glass Production (2018-2029) & (Square Meters)****Figure 12. Low Emissivity Coated Glass Market Drivers****Figure 13. Factors Affecting Demand****Figure 14. World Low Emissivity Coated Glass Consumption (2018-2029) & (Square Meters)****Figure 15. World Low Emissivity Coated Glass Consumption Market Share by Region (2018-2029)****Figure 16. United States Low Emissivity Coated Glass Consumption (2018-2029) & (Square Meters)****Figure 17. China Low Emissivity Coated Glass Consumption (2018-2029) & (Square Meters)****Figure 18. Europe Low Emissivity Coated Glass Consumption (2018-2029) & (Square Meters)****Figure 19. Japan Low Emissivity Coated Glass Consumption (2018-2029) & (Square Meters)****Figure 20. South Korea Low Emissivity Coated Glass Consumption (2018-2029) & (Square Meters)**

Figure 21. ASEAN Low Emissivity Coated Glass Consumption (2018-2029) & (Square Meters)

Figure 22. India Low Emissivity Coated Glass Consumption (2018-2029) & (Square Meters)

Figure 23. Producer Shipments of Low Emissivity Coated Glass by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Low Emissivity Coated Glass Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Low Emissivity Coated Glass Markets in 2022

Figure 26. United States VS China: Low Emissivity Coated Glass Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Low Emissivity Coated Glass Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Low Emissivity Coated Glass Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Low Emissivity Coated Glass Production Market Share 2022

Figure 30. China Based Manufacturers Low Emissivity Coated Glass Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Low Emissivity Coated Glass Production Market Share 2022

Figure 32. World Low Emissivity Coated Glass Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Low Emissivity Coated Glass Production Value Market Share by Type in 2022

Figure 34. Single Layer LOW-E Glass

Figure 35. Double Layer LOW-E Glass

Figure 36. Three Layers of LOW-E Glass

Figure 37. World Low Emissivity Coated Glass Production Market Share by Type (2018-2029)

Figure 38. World Low Emissivity Coated Glass Production Value Market Share by Type (2018-2029)

Figure 39. World Low Emissivity Coated Glass Average Price by Type (2018-2029) & (US\$/Square Meters)

Figure 40. World Low Emissivity Coated Glass Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Low Emissivity Coated Glass Production Value Market Share by Application in 2022

Figure 42. Commercial Building

Figure 43. Public Building

Figure 44. Residential

Figure 45. World Low Emissivity Coated Glass Production Market Share by Application (2018-2029)

Figure 46. World Low Emissivity Coated Glass Production Value Market Share by Application (2018-2029)

Figure 47. World Low Emissivity Coated Glass Average Price by Application (2018-2029) & (US\$/Square Meters)

Figure 48. Low Emissivity Coated Glass Industry Chain

Figure 49. Low Emissivity Coated Glass Procurement Model

Figure 50. Low Emissivity Coated Glass Sales Model

Figure 51. Low Emissivity Coated Glass Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

I would like to order

Product name: Global Low Emissivity Coated Glass Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G8E27AC203CCEN.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/G8E27AC203CCEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970