

# Global Tempered Insulating Glass Market Growth 2024-2030

<https://marketpublishers.com/r/G038D068304EEN.html>

Date: April 2024

Pages: 113

Price: US\$ 3,660.00 (Single User License)

ID: G038D068304EEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Tempered Insulating Glass market size is projected to grow from US\$ million in 2023 to US\$ million in 2030; it is expected to grow at a CAGR of % from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the “Tempered Insulating Glass Industry Forecast” looks at past sales and reviews total world Tempered Insulating Glass sales in 2023, providing a comprehensive analysis by region and market sector of projected Tempered Insulating Glass sales for 2024 through 2030. With Tempered Insulating Glass sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Tempered Insulating Glass industry.

This Insight Report provides a comprehensive analysis of the global Tempered Insulating Glass landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Tempered Insulating Glass portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Tempered Insulating Glass market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Tempered Insulating Glass and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up

qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Tempered Insulating Glass.

United States market for Tempered Insulating Glass is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Tempered Insulating Glass is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Tempered Insulating Glass is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Tempered Insulating Glass players cover NATIONAL GUARD PRODUCTS, Beijing North Tech Group, Morn BM, Shenzhen Sun Global Glass and Shandong Yaohua, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Tempered Insulating Glass market by product type, application, key manufacturers and key regions and countries.

#### Segmentation by type

Interlayer Gas: Air

Interlayer Gas: Inert Gas

Other

#### Segmentation by application

Windows

Curtain Wall

Skylights And Roof Glass

Interior Partitions

Display Cases And Museums

Laboratory

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

#### NATIONAL GUARD PRODUCTS

Beijing North Tech Group

Morn BM

Shenzhen Sun Global Glass

Shandong Yaohua

#### ADTO GROUP

Dongguan Better Glass Technology

Panasonic

Qingdao Silver Crystal Glass

Qingdao Xinhuida Glass

Anhui Weihao Special Glass

Qingdao Haisen Glass

Changsha Jiang'An Glass

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Tempered Insulating Glass market?

What factors are driving Tempered Insulating Glass market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Tempered Insulating Glass market opportunities vary by end market size?

How does Tempered Insulating Glass break out type, application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Tempered Insulating Glass Annual Sales 2019-2030
  - 2.1.2 World Current & Future Analysis for Tempered Insulating Glass by Geographic Region, 2019, 2023 & 2030
  - 2.1.3 World Current & Future Analysis for Tempered Insulating Glass by Country/Region, 2019, 2023 & 2030
- 2.2 Tempered Insulating Glass Segment by Type
  - 2.2.1 Interlayer Gas: Air
  - 2.2.2 Interlayer Gas: Inert Gas
  - 2.2.3 Other
- 2.3 Tempered Insulating Glass Sales by Type
  - 2.3.1 Global Tempered Insulating Glass Sales Market Share by Type (2019-2024)
  - 2.3.2 Global Tempered Insulating Glass Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global Tempered Insulating Glass Sale Price by Type (2019-2024)
- 2.4 Tempered Insulating Glass Segment by Application
  - 2.4.1 Windows
  - 2.4.2 Curtain Wall
  - 2.4.3 Skylights And Roof Glass
  - 2.4.4 Interior Partitions
  - 2.4.5 Display Cases And Museums
  - 2.4.6 Laboratory
  - 2.4.7 Other
- 2.5 Tempered Insulating Glass Sales by Application

- 2.5.1 Global Tempered Insulating Glass Sale Market Share by Application (2019-2024)
- 2.5.2 Global Tempered Insulating Glass Revenue and Market Share by Application (2019-2024)
- 2.5.3 Global Tempered Insulating Glass Sale Price by Application (2019-2024)

### **3 GLOBAL TEMPERED INSULATING GLASS BY COMPANY**

- 3.1 Global Tempered Insulating Glass Breakdown Data by Company
  - 3.1.1 Global Tempered Insulating Glass Annual Sales by Company (2019-2024)
  - 3.1.2 Global Tempered Insulating Glass Sales Market Share by Company (2019-2024)
- 3.2 Global Tempered Insulating Glass Annual Revenue by Company (2019-2024)
  - 3.2.1 Global Tempered Insulating Glass Revenue by Company (2019-2024)
  - 3.2.2 Global Tempered Insulating Glass Revenue Market Share by Company (2019-2024)
- 3.3 Global Tempered Insulating Glass Sale Price by Company
- 3.4 Key Manufacturers Tempered Insulating Glass Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Tempered Insulating Glass Product Location Distribution
  - 3.4.2 Players Tempered Insulating Glass Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR TEMPERED INSULATING GLASS BY GEOGRAPHIC REGION**

- 4.1 World Historic Tempered Insulating Glass Market Size by Geographic Region (2019-2024)
  - 4.1.1 Global Tempered Insulating Glass Annual Sales by Geographic Region (2019-2024)
  - 4.1.2 Global Tempered Insulating Glass Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic Tempered Insulating Glass Market Size by Country/Region (2019-2024)
  - 4.2.1 Global Tempered Insulating Glass Annual Sales by Country/Region (2019-2024)
  - 4.2.2 Global Tempered Insulating Glass Annual Revenue by Country/Region (2019-2024)

- 4.3 Americas Tempered Insulating Glass Sales Growth
- 4.4 APAC Tempered Insulating Glass Sales Growth
- 4.5 Europe Tempered Insulating Glass Sales Growth
- 4.6 Middle East & Africa Tempered Insulating Glass Sales Growth

## **5 AMERICAS**

- 5.1 Americas Tempered Insulating Glass Sales by Country
  - 5.1.1 Americas Tempered Insulating Glass Sales by Country (2019-2024)
  - 5.1.2 Americas Tempered Insulating Glass Revenue by Country (2019-2024)
- 5.2 Americas Tempered Insulating Glass Sales by Type
- 5.3 Americas Tempered Insulating Glass Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

- 6.1 APAC Tempered Insulating Glass Sales by Region
  - 6.1.1 APAC Tempered Insulating Glass Sales by Region (2019-2024)
  - 6.1.2 APAC Tempered Insulating Glass Revenue by Region (2019-2024)
- 6.2 APAC Tempered Insulating Glass Sales by Type
- 6.3 APAC Tempered Insulating Glass Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe Tempered Insulating Glass by Country
  - 7.1.1 Europe Tempered Insulating Glass Sales by Country (2019-2024)
  - 7.1.2 Europe Tempered Insulating Glass Revenue by Country (2019-2024)
- 7.2 Europe Tempered Insulating Glass Sales by Type
- 7.3 Europe Tempered Insulating Glass Sales by Application



7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Tempered Insulating Glass by Country

8.1.1 Middle East & Africa Tempered Insulating Glass Sales by Country (2019-2024)

8.1.2 Middle East & Africa Tempered Insulating Glass Revenue by Country  
(2019-2024)

8.2 Middle East & Africa Tempered Insulating Glass Sales by Type

8.3 Middle East & Africa Tempered Insulating Glass Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Tempered Insulating Glass

10.3 Manufacturing Process Analysis of Tempered Insulating Glass

10.4 Industry Chain Structure of Tempered Insulating Glass

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Tempered Insulating Glass Distributors

### 11.3 Tempered Insulating Glass Customer

## **12 WORLD FORECAST REVIEW FOR TEMPERED INSULATING GLASS BY GEOGRAPHIC REGION**

### 12.1 Global Tempered Insulating Glass Market Size Forecast by Region

#### 12.1.1 Global Tempered Insulating Glass Forecast by Region (2025-2030)

#### 12.1.2 Global Tempered Insulating Glass Annual Revenue Forecast by Region (2025-2030)

### 12.2 Americas Forecast by Country

### 12.3 APAC Forecast by Region

### 12.4 Europe Forecast by Country

### 12.5 Middle East & Africa Forecast by Country

### 12.6 Global Tempered Insulating Glass Forecast by Type

### 12.7 Global Tempered Insulating Glass Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

### 13.1 NATIONAL GUARD PRODUCTS

#### 13.1.1 NATIONAL GUARD PRODUCTS Company Information

#### 13.1.2 NATIONAL GUARD PRODUCTS Tempered Insulating Glass Product Portfolios and Specifications

#### 13.1.3 NATIONAL GUARD PRODUCTS Tempered Insulating Glass Sales, Revenue, Price and Gross Margin (2019-2024)

#### 13.1.4 NATIONAL GUARD PRODUCTS Main Business Overview

#### 13.1.5 NATIONAL GUARD PRODUCTS Latest Developments

### 13.2 Beijing North Tech Group

#### 13.2.1 Beijing North Tech Group Company Information

#### 13.2.2 Beijing North Tech Group Tempered Insulating Glass Product Portfolios and Specifications

#### 13.2.3 Beijing North Tech Group Tempered Insulating Glass Sales, Revenue, Price and Gross Margin (2019-2024)

#### 13.2.4 Beijing North Tech Group Main Business Overview

#### 13.2.5 Beijing North Tech Group Latest Developments

### 13.3 Morn BM

#### 13.3.1 Morn BM Company Information

#### 13.3.2 Morn BM Tempered Insulating Glass Product Portfolios and Specifications

#### 13.3.3 Morn BM Tempered Insulating Glass Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.3.4 Morn BM Main Business Overview
- 13.3.5 Morn BM Latest Developments
- 13.4 Shenzhen Sun Global Glass
  - 13.4.1 Shenzhen Sun Global Glass Company Information
  - 13.4.2 Shenzhen Sun Global Glass Tempered Insulating Glass Product Portfolios and Specifications
  - 13.4.3 Shenzhen Sun Global Glass Tempered Insulating Glass Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.4.4 Shenzhen Sun Global Glass Main Business Overview
  - 13.4.5 Shenzhen Sun Global Glass Latest Developments
- 13.5 Shandong Yaohua
  - 13.5.1 Shandong Yaohua Company Information
  - 13.5.2 Shandong Yaohua Tempered Insulating Glass Product Portfolios and Specifications
  - 13.5.3 Shandong Yaohua Tempered Insulating Glass Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.5.4 Shandong Yaohua Main Business Overview
  - 13.5.5 Shandong Yaohua Latest Developments
- 13.6 ADTO GROUP
  - 13.6.1 ADTO GROUP Company Information
  - 13.6.2 ADTO GROUP Tempered Insulating Glass Product Portfolios and Specifications
  - 13.6.3 ADTO GROUP Tempered Insulating Glass Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.6.4 ADTO GROUP Main Business Overview
  - 13.6.5 ADTO GROUP Latest Developments
- 13.7 Dongguan Better Glass Technology
  - 13.7.1 Dongguan Better Glass Technology Company Information
  - 13.7.2 Dongguan Better Glass Technology Tempered Insulating Glass Product Portfolios and Specifications
  - 13.7.3 Dongguan Better Glass Technology Tempered Insulating Glass Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.7.4 Dongguan Better Glass Technology Main Business Overview
  - 13.7.5 Dongguan Better Glass Technology Latest Developments
- 13.8 Panasonic
  - 13.8.1 Panasonic Company Information
  - 13.8.2 Panasonic Tempered Insulating Glass Product Portfolios and Specifications
  - 13.8.3 Panasonic Tempered Insulating Glass Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.8.4 Panasonic Main Business Overview
- 13.8.5 Panasonic Latest Developments
- 13.9 Qingdao Silver Crystal Glass
  - 13.9.1 Qingdao Silver Crystal Glass Company Information
  - 13.9.2 Qingdao Silver Crystal Glass Tempered Insulating Glass Product Portfolios and Specifications
  - 13.9.3 Qingdao Silver Crystal Glass Tempered Insulating Glass Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.9.4 Qingdao Silver Crystal Glass Main Business Overview
  - 13.9.5 Qingdao Silver Crystal Glass Latest Developments
- 13.10 Qingdao Xinhuida Glass
  - 13.10.1 Qingdao Xinhuida Glass Company Information
  - 13.10.2 Qingdao Xinhuida Glass Tempered Insulating Glass Product Portfolios and Specifications
  - 13.10.3 Qingdao Xinhuida Glass Tempered Insulating Glass Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.10.4 Qingdao Xinhuida Glass Main Business Overview
  - 13.10.5 Qingdao Xinhuida Glass Latest Developments
- 13.11 Anhui Weihao Special Glass
  - 13.11.1 Anhui Weihao Special Glass Company Information
  - 13.11.2 Anhui Weihao Special Glass Tempered Insulating Glass Product Portfolios and Specifications
  - 13.11.3 Anhui Weihao Special Glass Tempered Insulating Glass Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.11.4 Anhui Weihao Special Glass Main Business Overview
  - 13.11.5 Anhui Weihao Special Glass Latest Developments
- 13.12 Qingdao Haisen Glass
  - 13.12.1 Qingdao Haisen Glass Company Information
  - 13.12.2 Qingdao Haisen Glass Tempered Insulating Glass Product Portfolios and Specifications
  - 13.12.3 Qingdao Haisen Glass Tempered Insulating Glass Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.12.4 Qingdao Haisen Glass Main Business Overview
  - 13.12.5 Qingdao Haisen Glass Latest Developments
- 13.13 Changsha Jiang'An Glass
  - 13.13.1 Changsha Jiang'An Glass Company Information
  - 13.13.2 Changsha Jiang'An Glass Tempered Insulating Glass Product Portfolios and Specifications
  - 13.13.3 Changsha Jiang'An Glass Tempered Insulating Glass Sales, Revenue, Price

and Gross Margin (2019-2024)

13.13.4 Changsha Jiang'An Glass Main Business Overview

13.13.5 Changsha Jiang'An Glass Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Tempered Insulating Glass Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Tempered Insulating Glass Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Interlayer Gas: Air

Table 4. Major Players of Interlayer Gas: Inert Gas

Table 5. Major Players of Other

Table 6. Global Tempered Insulating Glass Sales by Type (2019-2024) & (Tons)

Table 7. Global Tempered Insulating Glass Sales Market Share by Type (2019-2024)

Table 8. Global Tempered Insulating Glass Revenue by Type (2019-2024) & (\$ million)

Table 9. Global Tempered Insulating Glass Revenue Market Share by Type (2019-2024)

Table 10. Global Tempered Insulating Glass Sale Price by Type (2019-2024) & (US\$/Ton)

Table 11. Global Tempered Insulating Glass Sales by Application (2019-2024) & (Tons)

Table 12. Global Tempered Insulating Glass Sales Market Share by Application (2019-2024)

Table 13. Global Tempered Insulating Glass Revenue by Application (2019-2024)

Table 14. Global Tempered Insulating Glass Revenue Market Share by Application (2019-2024)

Table 15. Global Tempered Insulating Glass Sale Price by Application (2019-2024) & (US\$/Ton)

Table 16. Global Tempered Insulating Glass Sales by Company (2019-2024) & (Tons)

Table 17. Global Tempered Insulating Glass Sales Market Share by Company (2019-2024)

Table 18. Global Tempered Insulating Glass Revenue by Company (2019-2024) (\$ Millions)

Table 19. Global Tempered Insulating Glass Revenue Market Share by Company (2019-2024)

Table 20. Global Tempered Insulating Glass Sale Price by Company (2019-2024) & (US\$/Ton)

Table 21. Key Manufacturers Tempered Insulating Glass Producing Area Distribution and Sales Area

Table 22. Players Tempered Insulating Glass Products Offered

Table 23. Tempered Insulating Glass Concentration Ratio (CR3, CR5 and CR10) &

(2019-2024)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Tempered Insulating Glass Sales by Geographic Region (2019-2024) & (Tons)

Table 27. Global Tempered Insulating Glass Sales Market Share Geographic Region (2019-2024)

Table 28. Global Tempered Insulating Glass Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 29. Global Tempered Insulating Glass Revenue Market Share by Geographic Region (2019-2024)

Table 30. Global Tempered Insulating Glass Sales by Country/Region (2019-2024) & (Tons)

Table 31. Global Tempered Insulating Glass Sales Market Share by Country/Region (2019-2024)

Table 32. Global Tempered Insulating Glass Revenue by Country/Region (2019-2024) & (\$ millions)

Table 33. Global Tempered Insulating Glass Revenue Market Share by Country/Region (2019-2024)

Table 34. Americas Tempered Insulating Glass Sales by Country (2019-2024) & (Tons)

Table 35. Americas Tempered Insulating Glass Sales Market Share by Country (2019-2024)

Table 36. Americas Tempered Insulating Glass Revenue by Country (2019-2024) & (\$ Millions)

Table 37. Americas Tempered Insulating Glass Revenue Market Share by Country (2019-2024)

Table 38. Americas Tempered Insulating Glass Sales by Type (2019-2024) & (Tons)

Table 39. Americas Tempered Insulating Glass Sales by Application (2019-2024) & (Tons)

Table 40. APAC Tempered Insulating Glass Sales by Region (2019-2024) & (Tons)

Table 41. APAC Tempered Insulating Glass Sales Market Share by Region (2019-2024)

Table 42. APAC Tempered Insulating Glass Revenue by Region (2019-2024) & (\$ Millions)

Table 43. APAC Tempered Insulating Glass Revenue Market Share by Region (2019-2024)

Table 44. APAC Tempered Insulating Glass Sales by Type (2019-2024) & (Tons)

Table 45. APAC Tempered Insulating Glass Sales by Application (2019-2024) & (Tons)

Table 46. Europe Tempered Insulating Glass Sales by Country (2019-2024) & (Tons)

Table 47. Europe Tempered Insulating Glass Sales Market Share by Country



(2019-2024)

Table 48. Europe Tempered Insulating Glass Revenue by Country (2019-2024) & (\$ Millions)

Table 49. Europe Tempered Insulating Glass Revenue Market Share by Country (2019-2024)

Table 50. Europe Tempered Insulating Glass Sales by Type (2019-2024) & (Tons)

Table 51. Europe Tempered Insulating Glass Sales by Application (2019-2024) & (Tons)

Table 52. Middle East & Africa Tempered Insulating Glass Sales by Country (2019-2024) & (Tons)

Table 53. Middle East & Africa Tempered Insulating Glass Sales Market Share by Country (2019-2024)

Table 54. Middle East & Africa Tempered Insulating Glass Revenue by Country (2019-2024) & (\$ Millions)

Table 55. Middle East & Africa Tempered Insulating Glass Revenue Market Share by Country (2019-2024)

Table 56. Middle East & Africa Tempered Insulating Glass Sales by Type (2019-2024) & (Tons)

Table 57. Middle East & Africa Tempered Insulating Glass Sales by Application (2019-2024) & (Tons)

Table 58. Key Market Drivers & Growth Opportunities of Tempered Insulating Glass

Table 59. Key Market Challenges & Risks of Tempered Insulating Glass

Table 60. Key Industry Trends of Tempered Insulating Glass

Table 61. Tempered Insulating Glass Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. Tempered Insulating Glass Distributors List

Table 64. Tempered Insulating Glass Customer List

Table 65. Global Tempered Insulating Glass Sales Forecast by Region (2025-2030) & (Tons)

Table 66. Global Tempered Insulating Glass Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 67. Americas Tempered Insulating Glass Sales Forecast by Country (2025-2030) & (Tons)

Table 68. Americas Tempered Insulating Glass Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. APAC Tempered Insulating Glass Sales Forecast by Region (2025-2030) & (Tons)

Table 70. APAC Tempered Insulating Glass Revenue Forecast by Region (2025-2030) & (\$ millions)



Table 71. Europe Tempered Insulating Glass Sales Forecast by Country (2025-2030) & (Tons)

Table 72. Europe Tempered Insulating Glass Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 73. Middle East & Africa Tempered Insulating Glass Sales Forecast by Country (2025-2030) & (Tons)

Table 74. Middle East & Africa Tempered Insulating Glass Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 75. Global Tempered Insulating Glass Sales Forecast by Type (2025-2030) & (Tons)

Table 76. Global Tempered Insulating Glass Revenue Forecast by Type (2025-2030) & (\$ Millions)

Table 77. Global Tempered Insulating Glass Sales Forecast by Application (2025-2030) & (Tons)

Table 78. Global Tempered Insulating Glass Revenue Forecast by Application (2025-2030) & (\$ Millions)

Table 79. NATIONAL GUARD PRODUCTS Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 80. NATIONAL GUARD PRODUCTS Tempered Insulating Glass Product Portfolios and Specifications

Table 81. NATIONAL GUARD PRODUCTS Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 82. NATIONAL GUARD PRODUCTS Main Business

Table 83. NATIONAL GUARD PRODUCTS Latest Developments

Table 84. Beijing North Tech Group Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 85. Beijing North Tech Group Tempered Insulating Glass Product Portfolios and Specifications

Table 86. Beijing North Tech Group Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 87. Beijing North Tech Group Main Business

Table 88. Beijing North Tech Group Latest Developments

Table 89. Morn BM Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 90. Morn BM Tempered Insulating Glass Product Portfolios and Specifications

Table 91. Morn BM Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 92. Morn BM Main Business

Table 93. Morn BM Latest Developments

Table 94. Shenzhen Sun Global Glass Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 95. Shenzhen Sun Global Glass Tempered Insulating Glass Product Portfolios and Specifications

Table 96. Shenzhen Sun Global Glass Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 97. Shenzhen Sun Global Glass Main Business

Table 98. Shenzhen Sun Global Glass Latest Developments

Table 99. Shandong Yaohua Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 100. Shandong Yaohua Tempered Insulating Glass Product Portfolios and Specifications

Table 101. Shandong Yaohua Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 102. Shandong Yaohua Main Business

Table 103. Shandong Yaohua Latest Developments

Table 104. ADTO GROUP Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 105. ADTO GROUP Tempered Insulating Glass Product Portfolios and Specifications

Table 106. ADTO GROUP Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 107. ADTO GROUP Main Business

Table 108. ADTO GROUP Latest Developments

Table 109. Dongguan Better Glass Technology Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 110. Dongguan Better Glass Technology Tempered Insulating Glass Product Portfolios and Specifications

Table 111. Dongguan Better Glass Technology Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 112. Dongguan Better Glass Technology Main Business

Table 113. Dongguan Better Glass Technology Latest Developments

Table 114. Panasonic Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 115. Panasonic Tempered Insulating Glass Product Portfolios and Specifications

Table 116. Panasonic Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 117. Panasonic Main Business

Table 118. Panasonic Latest Developments

Table 119. Qingdao Silver Crystal Glass Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 120. Qingdao Silver Crystal Glass Tempered Insulating Glass Product Portfolios and Specifications

Table 121. Qingdao Silver Crystal Glass Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 122. Qingdao Silver Crystal Glass Main Business

Table 123. Qingdao Silver Crystal Glass Latest Developments

Table 124. Qingdao Xinhuida Glass Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 125. Qingdao Xinhuida Glass Tempered Insulating Glass Product Portfolios and Specifications

Table 126. Qingdao Xinhuida Glass Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 127. Qingdao Xinhuida Glass Main Business

Table 128. Qingdao Xinhuida Glass Latest Developments

Table 129. Anhui Weihao Special Glass Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 130. Anhui Weihao Special Glass Tempered Insulating Glass Product Portfolios and Specifications

Table 131. Anhui Weihao Special Glass Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 132. Anhui Weihao Special Glass Main Business

Table 133. Anhui Weihao Special Glass Latest Developments

Table 134. Qingdao Haisen Glass Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 135. Qingdao Haisen Glass Tempered Insulating Glass Product Portfolios and Specifications

Table 136. Qingdao Haisen Glass Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 137. Qingdao Haisen Glass Main Business

Table 138. Qingdao Haisen Glass Latest Developments

Table 139. Changsha Jiang'An Glass Basic Information, Tempered Insulating Glass Manufacturing Base, Sales Area and Its Competitors

Table 140. Changsha Jiang'An Glass Tempered Insulating Glass Product Portfolios and Specifications

Table 141. Changsha Jiang'An Glass Tempered Insulating Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 142. Changsha Jiang'An Glass Main Business

Table 143. Changsha Jiang'An Glass Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Picture of Tempered Insulating Glass

Figure 2. Tempered Insulating Glass Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Tempered Insulating Glass Sales Growth Rate 2019-2030 (Tons)

Figure 7. Global Tempered Insulating Glass Revenue Growth Rate 2019-2030 (\$ Millions)

Figure 8. Tempered Insulating Glass Sales by Region (2019, 2023 & 2030) & (\$ Millions)

Figure 9. Product Picture of Interlayer Gas: Air

Figure 10. Product Picture of Interlayer Gas: Inert Gas

Figure 11. Product Picture of Other

Figure 12. Global Tempered Insulating Glass Sales Market Share by Type in 2023

Figure 13. Global Tempered Insulating Glass Revenue Market Share by Type (2019-2024)

Figure 14. Tempered Insulating Glass Consumed in Windows

Figure 15. Global Tempered Insulating Glass Market: Windows (2019-2024) & (Tons)

Figure 16. Tempered Insulating Glass Consumed in Curtain Wall

Figure 17. Global Tempered Insulating Glass Market: Curtain Wall (2019-2024) & (Tons)

Figure 18. Tempered Insulating Glass Consumed in Skylights And Roof Glass

Figure 19. Global Tempered Insulating Glass Market: Skylights And Roof Glass (2019-2024) & (Tons)

Figure 20. Tempered Insulating Glass Consumed in Interior Partitions

Figure 21. Global Tempered Insulating Glass Market: Interior Partitions (2019-2024) & (Tons)

Figure 22. Tempered Insulating Glass Consumed in Display Cases And Museums

Figure 23. Global Tempered Insulating Glass Market: Display Cases And Museums (2019-2024) & (Tons)

Figure 24. Tempered Insulating Glass Consumed in Laboratory

Figure 25. Global Tempered Insulating Glass Market: Laboratory (2019-2024) & (Tons)

Figure 26. Tempered Insulating Glass Consumed in Other

Figure 27. Global Tempered Insulating Glass Market: Other (2019-2024) & (Tons)

Figure 28. Global Tempered Insulating Glass Sales Market Share by Application (2023)

Figure 29. Global Tempered Insulating Glass Revenue Market Share by Application in 2023

Figure 30. Tempered Insulating Glass Sales Market by Company in 2023 (Tons)

Figure 31. Global Tempered Insulating Glass Sales Market Share by Company in 2023

Figure 32. Tempered Insulating Glass Revenue Market by Company in 2023 (\$ Million)

Figure 33. Global Tempered Insulating Glass Revenue Market Share by Company in 2023

Figure 34. Global Tempered Insulating Glass Sales Market Share by Geographic Region (2019-2024)

Figure 35. Global Tempered Insulating Glass Revenue Market Share by Geographic Region in 2023

Figure 36. Americas Tempered Insulating Glass Sales 2019-2024 (Tons)

Figure 37. Americas Tempered Insulating Glass Revenue 2019-2024 (\$ Millions)

Figure 38. APAC Tempered Insulating Glass Sales 2019-2024 (Tons)

Figure 39. APAC Tempered Insulating Glass Revenue 2019-2024 (\$ Millions)

Figure 40. Europe Tempered Insulating Glass Sales 2019-2024 (Tons)

Figure 41. Europe Tempered Insulating Glass Revenue 2019-2024 (\$ Millions)

Figure 42. Middle East & Africa Tempered Insulating Glass Sales 2019-2024 (Tons)

Figure 43. Middle East & Africa Tempered Insulating Glass Revenue 2019-2024 (\$ Millions)

Figure 44. Americas Tempered Insulating Glass Sales Market Share by Country in 2023

Figure 45. Americas Tempered Insulating Glass Revenue Market Share by Country in 2023

Figure 46. Americas Tempered Insulating Glass Sales Market Share by Type (2019-2024)

Figure 47. Americas Tempered Insulating Glass Sales Market Share by Application (2019-2024)

Figure 48. United States Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 49. Canada Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 50. Mexico Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 51. Brazil Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 52. APAC Tempered Insulating Glass Sales Market Share by Region in 2023

Figure 53. APAC Tempered Insulating Glass Revenue Market Share by Regions in 2023

Figure 54. APAC Tempered Insulating Glass Sales Market Share by Type (2019-2024)

Figure 55. APAC Tempered Insulating Glass Sales Market Share by Application (2019-2024)

Figure 56. China Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)



Figure 57. Japan Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 58. South Korea Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 59. Southeast Asia Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 60. India Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 61. Australia Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 62. China Taiwan Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 63. Europe Tempered Insulating Glass Sales Market Share by Country in 2023

Figure 64. Europe Tempered Insulating Glass Revenue Market Share by Country in 2023

Figure 65. Europe Tempered Insulating Glass Sales Market Share by Type (2019-2024)

Figure 66. Europe Tempered Insulating Glass Sales Market Share by Application (2019-2024)

Figure 67. Germany Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 68. France Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 69. UK Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 70. Italy Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 71. Russia Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 72. Middle East & Africa Tempered Insulating Glass Sales Market Share by Country in 2023

Figure 73. Middle East & Africa Tempered Insulating Glass Revenue Market Share by Country in 2023

Figure 74. Middle East & Africa Tempered Insulating Glass Sales Market Share by Type (2019-2024)

Figure 75. Middle East & Africa Tempered Insulating Glass Sales Market Share by Application (2019-2024)

Figure 76. Egypt Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 77. South Africa Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 78. Israel Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 79. Turkey Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 80. GCC Country Tempered Insulating Glass Revenue Growth 2019-2024 (\$ Millions)

Figure 81. Manufacturing Cost Structure Analysis of Tempered Insulating Glass in 2023

Figure 82. Manufacturing Process Analysis of Tempered Insulating Glass

Figure 83. Industry Chain Structure of Tempered Insulating Glass

Figure 84. Channels of Distribution

Figure 85. Global Tempered Insulating Glass Sales Market Forecast by Region (2025-2030)

Figure 86. Global Tempered Insulating Glass Revenue Market Share Forecast by Region (2025-2030)

Figure 87. Global Tempered Insulating Glass Sales Market Share Forecast by Type (2025-2030)

Figure 88. Global Tempered Insulating Glass Revenue Market Share Forecast by Type (2025-2030)

Figure 89. Global Tempered Insulating Glass Sales Market Share Forecast by Application (2025-2030)

Figure 90. Global Tempered Insulating Glass Revenue Market Share Forecast by Application (2025-2030)



## I would like to order

Product name: Global Tempered Insulating Glass Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/G038D068304EEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G038D068304EEN.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