+44 20 8123 2220
info@marketpublishers.com

Bulletproof Glass Market by Type (Acrylic, Traditional Laminated Glass, Polycarbonate, Glass-Clad Polycarbonate, Ballistic Insulated Glass, and Others), End Use (Automotive, Military, Banking and Finance, Building and Construction, and Others), and Region 2023-2028

https://marketpublishers.com/r/B504ED3D2CD2EN.html
Date: January 2023
Pages: 142
Price: US$ 2,499.00 (Single User License)
ID: B504ED3D2CD2EN

Abstracts

The global bulletproof glass market size reached US$ 6.9 Billion in 2022. Looking forward, IMARC Group expects the market to reach US$ 13.7 Billion by 2028, exhibiting a growth rate (CAGR) of 11.6% during 2023-2028. The widespread product adoption across aerospace and marine industries and rising security concerns represent some of the key factors driving the market.

Bulletproof glass, also known as ballistic glass or bullet-resistant glass (BR glass), is a strong and optically transparent material that resists penetration by bullets and projectiles. It is made up of transparent materials, such as polycarbonate, acrylic, or glass-clad polycarbonate, that are capable of resistance to any damage. It is made by using layers of laminated glass that absorb the energy from a ballistic impact. Bulletproof glass is installed in places where violent assaults, such as robberies, are likely to occur, including ATM booths, banks, high-end vehicles, cash trucks, banks, and high-end vehicles that require advanced security features. As a result, it finds extensive applications across the military, automotive, construction, and banking, financial services, and insurance (BFSI) industries.

Bulletproof Glass Market Trends:
Rising security concerns across the globe are one of the key factors driving the market growth. Bulletproof glass is widely used to reduce the risks associated with human lives

+44 20 8123 2220
info@marketpublishers.com

due to the increasing threat of terrorist attacks and rising theft and robbery incidents. Moreover, the widespread product adoption across aerospace and marine industries, as it offers excellent shatter resistance and can withstand high pressure, is acting as another growth-inducing factor. In line with this, expanding automotive industry, along with the increasing demand for bulletproof security glass in premium vehicles, are favoring the market growth. Apart from this, the introduction of advanced bulletproof glass manufactured using additional layers of tempered glass and polycarbonate plastic that is flexible and resilient is providing an impetus to the market growth. Additionally, the increasing product utilization in military vehicles and guardhouses, as they face a higher level of threat, is propelling the market growth. Furthermore, the widespread application of bulletproof glass in financial institutions and banks, as they are targets of robbery due to large amounts of valuables and money, is positively influencing the market growth. Besides this, the implementation of various government initiatives to promote the use of bulletproof glass for political and law enforcement protection in the automotive and construction sectors is providing a considerable boost to the market. Other factors, including the rising expenditure capacities of consumers, increasing product adoption in organizations to enhance the safety of the workers, and widespread product installation in malls, retails, and jewelry stores, are anticipated to drive the market growth.

Key Market Segmentation:
IMARC Group provides an analysis of the key trends in each segment of the global bulletproof glass market, along with forecasts at the global, regional, and country level from 2023-2028. Our report has categorized the market based on type and end use.

Type Insights:

Acrylic
Traditional Laminated Glass
Polycarbonate
Glass-Clad Polycarbonate
Ballistic?Insulated Glass
Others

The report has provided a detailed breakup and analysis of the bulletproof glass market based on the type. This includes acrylic, traditional laminated glass, polycarbonate, glass-clad polycarbonate, ballistic?insulated glass, and others. According to the report, acrylic represented the largest segment.

+44 20 8123 2220
info@marketpublishers.com

End Use Insights:

Automotive
Military
Banking and Finance
Building and Construction
Others

A detailed breakup and analysis of the bulletproof glass market based on the end use has also been provided in the report. This includes automotive, military, banking and finance, building and construction and others. According to the report, military accounted for the largest market share.

Regional Insights:

North America
United States
Canada
Asia Pacific
China
Japan
India
South Korea
Australia
Indonesia
Others
Europe
Germany
France
United Kingdom
Italy
Spain
Russia
Others
Latin America
Brazil
Mexico
Others
Middle East and Africa

+44 20 8123 2220
info@marketpublishers.com

The report has also provided a comprehensive analysis of all the major regional markets that include North America (the United States and Canada); Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, and others); Europe (Germany, France, the United Kingdom, Italy, Spain, Russia, and others); Latin America (Brazil, Mexico, and others); and the Middle East and Africa. According to the report, North America was the largest market for bulletproof glass. Some of the factors driving the North America bulletproof glass market included rising security concerns, widespread utilization in the automotive industry, and increasing expenditure capacities.

Competitive Landscape:
The report has also provided a comprehensive analysis of the competitive landscape in the global bulletproof glass market. Detailed profiles of all major companies have also been provided. Some of the companies covered include Ada Cam Sanayi ve Ticaret Ltd., American Glass Products Company, Armortex Inc., Asahi India Glass Limited, Centigon Security Group, Compagnie de Saint-Gobain S.A., CSG Holding Limited, ESG Group Limited, Guardian Industries LLC (Koch Industries Inc.), Schott AG, Stec Armour Glass (M) Sdn Bhd, Taiwan Glass Industry Corporation, Total Security Solution, etc. Kindly note that this only represents a partial list of companies, and the complete list has been provided in the report.

Key Questions Answered in This Report:
How has the global bulletproof glass market performed so far and how will it perform in the coming years?
What are the drivers, restraints, and opportunities in the global bulletproof glass market?
What are the key regional markets?
Which countries represent the most attractive bulletproof glass markets?
What is the breakup of the market based on the type?
What is the breakup of the market based on the end use?
What is the competitive structure of the global bulletproof glass market?
Who are the key players/companies in the global bulletproof glass market?

+44 20 8123 2220
info@marketpublishers.com

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

2.1 Objectives of the Study
2.2 Stakeholders
2.3 Data Sources
  2.3.1 Primary Sources
  2.3.2 Secondary Sources
2.4 Market Estimation
  2.4.1 Bottom-Up Approach
  2.4.2 Top-Down Approach
2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

4.1 Overview
4.2 Key Industry Trends

5 GLOBAL BULLETPROOF GLASS MARKET

5.1 Market Overview
5.2 Market Performance
5.3 Impact of COVID-19
5.4 Market Forecast

6 MARKET BREAKUP BY TYPE

6.1 Acrylic
  6.1.1 Market Trends
  6.1.2 Market Forecast
6.2 Traditional Laminated Glass
  6.2.1 Market Trends
  6.2.2 Market Forecast
6.3 Polycarbonate

+44 20 8123 2220
info@marketpublishers.com

6.3.1 Market Trends
6.3.2 Market Forecast
6.4 Glass-Clad Polycarbonate
6.4.1 Market Trends
6.4.2 Market Forecast
6.5 Ballistic Insulated Glass
6.5.1 Market Trends
6.5.2 Market Forecast
6.6 Others
6.6.1 Market Trends
6.6.2 Market Forecast

7 MARKET BREAKUP BY END USE

7.1 Automotive
7.1.1 Market Trends
7.1.2 Market Forecast
7.2 Military
7.2.1 Market Trends
7.2.2 Market Forecast
7.3 Banking and Finance
7.3.1 Market Trends
7.3.2 Market Forecast
7.4 Building and Construction
7.4.1 Market Trends
7.4.2 Market Forecast
7.5 Others
7.5.1 Market Trends
7.5.2 Market Forecast

8 MARKET BREAKUP BY REGION

8.1 North America
8.1.1 United States
8.1.1.1 Market Trends
8.1.1.2 Market Forecast
8.1.2 Canada
8.1.2.1 Market Trends
8.1.2.2 Market Forecast

+44 20 8123 2220
info@marketpublishers.com

8.2 Asia-Pacific
8.2.1 China
8.2.1.1 Market Trends
8.2.1.2 Market Forecast
8.2.2 Japan
8.2.2.1 Market Trends
8.2.2.2 Market Forecast
8.2.3 India
8.2.3.1 Market Trends
8.2.3.2 Market Forecast
8.2.4 South Korea
8.2.4.1 Market Trends
8.2.4.2 Market Forecast
8.2.5 Australia
8.2.5.1 Market Trends
8.2.5.2 Market Forecast
8.2.6 Indonesia
8.2.6.1 Market Trends
8.2.6.2 Market Forecast
8.2.7 Others
8.2.7.1 Market Trends
8.2.7.2 Market Forecast
8.3 Europe
8.3.1 Germany
8.3.1.1 Market Trends
8.3.1.2 Market Forecast
8.3.2 France
8.3.2.1 Market Trends
8.3.2.2 Market Forecast
8.3.3 United Kingdom
8.3.3.1 Market Trends
8.3.3.2 Market Forecast
8.3.4 Italy
8.3.4.1 Market Trends
8.3.4.2 Market Forecast
8.3.5 Spain
8.3.5.1 Market Trends
8.3.5.2 Market Forecast
8.3.6 Russia

+44 20 8123 2220
info@marketpublishers.com

8.3.6.1 Market Trends
8.3.6.2 Market Forecast
8.3.7 Others
8.3.7.1 Market Trends
8.3.7.2 Market Forecast
8.4 Latin America
8.4.1 Brazil
8.4.1.1 Market Trends
8.4.1.2 Market Forecast
8.4.2 Mexico
8.4.2.1 Market Trends
8.4.2.2 Market Forecast
8.4.3 Others
8.4.3.1 Market Trends
8.4.3.2 Market Forecast
8.5 Middle East and Africa
8.5.1 Market Trends
8.5.2 Market Breakup by Country
8.5.3 Market Forecast

9 DRIVERS, RESTRAINTS, AND OPPORTUNITIES

9.1 Overview
9.2 Drivers
9.3 Restraints
9.4 Opportunities

10 VALUE CHAIN ANALYSIS

11 PORTERS FIVE FORCES ANALYSIS

11.1 Overview
11.2 Bargaining Power of Buyers
11.3 Bargaining Power of Suppliers
11.4 Degree of Competition
11.5 Threat of New Entrants
11.6 Threat of Substitutes

12 PRICE ANALYSIS

+44 20 8123 2220
info@marketpublishers.com

13 COMPETITIVE LANDSCAPE

13.1 Market Structure
13.2 Key Players
13.3 Profiles of Key Players
13.3.1 Ada Cam Sanayi ve Ticaret Ltd.
13.3.1.1 Company Overview
13.3.1.2 Product Portfolio
13.3.2 American Glass Products Company
13.3.2.1 Company Overview
13.3.2.2 Product Portfolio
13.3.3 Armortex Inc.
13.3.3.1 Company Overview
13.3.3.2 Product Portfolio
13.3.4 Asahi India Glass Limited
13.3.4.1 Company Overview
13.3.4.2 Product Portfolio
13.3.4.3 Financials
13.3.5 Centigon Security Group
13.3.5.1 Company Overview
13.3.5.2 Product Portfolio
13.3.6 Compagnie de Saint-Gobain S.A.
13.3.6.1 Company Overview
13.3.6.2 Product Portfolio
13.3.6.3 Financials
13.3.6.4 SWOT Analysis
13.3.7 CSG Holding Limited
13.3.7.1 Company Overview
13.3.7.2 Product Portfolio
13.3.7.3 Financials
13.3.8 ESG Group Limited
13.3.8.1 Company Overview
13.3.8.2 Product Portfolio
13.3.9 Guardian Industries LLC (Koch Industries Inc.)
13.3.9.1 Company Overview
13.3.9.2 Product Portfolio
13.3.9.3 SWOT Analysis
13.3.10 Schott AG

+44 20 8123 2220
info@marketpublishers.com

13.3.10.1 Company Overview
13.3.10.2 Product Portfolio
13.3.10.3 SWOT Analysis
13.3.11 Stec Armour Glass (M) Sdn Bhd
13.3.11.1 Company Overview
13.3.11.2 Product Portfolio
13.3.12 Taiwan Glass Industry Corporation
13.3.12.1 Company Overview
13.3.12.2 Product Portfolio
13.3.12.3 Financials
13.3.13 Total Security Solution
13.3.13.1 Company Overview
13.3.13.2 Product Portfolio

Kindly, note that this only represents a partial list of companies, and the complete list has been provided in the report

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1: Global: Bulletproof Glass Market: Key Industry Highlights, 2022 & 2028
Table 2: Global: Bulletproof Glass Market Forecast: Breakup by Type (in Million US$), 2023-2028
Table 3: Global: Bulletproof Glass Market Forecast: Breakup by End Use (in Million US$), 2023-2028
Table 4: Global: Bulletproof Glass Market Forecast: Breakup by Region (in Million US$), 2023-2028
Table 5: Global: Bulletproof Glass Market: Competitive Structure
Table 6: Global: Bulletproof Glass Market: Key Players

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1: Global: Bulletproof Glass Market: Major Drivers and Challenges
Figure 2: Global: Bulletproof Glass Market: Sales Value (in Billion US$), 2017-2022
Figure 3: Global: Bulletproof Glass Market Forecast: Sales Value (in Billion US$), 2023-2028
Figure 4: Global: Bulletproof Glass Market: Breakup by Type (in %), 2022
Figure 5: Global: Bulletproof Glass Market: Breakup by End Use (in %), 2022
Figure 6: Global: Bulletproof Glass Market: Breakup by Region (in %), 2022
Figure 7: Global: Bulletproof Glass (Acrylic) Market: Sales Value (in Million US$), 2017 & 2022
Figure 8: Global: Bulletproof Glass (Acrylic) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 9: Global: Bulletproof Glass (Traditional Laminated Glass) Market: Sales Value (in Million US$), 2017 & 2022
Figure 10: Global: Bulletproof Glass (Traditional Laminated Glass) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 11: Global: Bulletproof Glass (Polycarbonate) Market: Sales Value (in Million US$), 2017 & 2022
Figure 12: Global: Bulletproof Glass (Polycarbonate) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 13: Global: Bulletproof Glass (Glass-Clad Polycarbonate) Market: Sales Value (in Million US$), 2017 & 2022
Figure 14: Global: Bulletproof Glass (Glass-Clad Polycarbonate) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 15: Global: Bulletproof Glass (Ballistic Insulated Glass) Market: Sales Value (in Million US$), 2017 & 2022
Figure 16: Global: Bulletproof Glass (Ballistic Insulated Glass) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 17: Global: Bulletproof Glass (Other Types) Market: Sales Value (in Million US$), 2017 & 2022
Figure 18: Global: Bulletproof Glass (Other Types) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 19: Global: Bulletproof Glass (Automotive) Market: Sales Value (in Million US$), 2017 & 2022
Figure 20: Global: Bulletproof Glass (Automotive) Market Forecast: Sales Value (in Million US$), 2023-2028

+44 20 8123 2220
info@marketpublishers.com

Figure 21: Global: Bulletproof Glass (Military) Market: Sales Value (in Million US$), 2017 & 2022
Figure 22: Global: Bulletproof Glass (Military) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 23: Global: Bulletproof Glass (Banking and Finance) Market: Sales Value (in Million US$), 2017 & 2022
Figure 24: Global: Bulletproof Glass (Banking and Finance) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 25: Global: Bulletproof Glass (Building and Construction) Market: Sales Value (in Million US$), 2017 & 2022
Figure 26: Global: Bulletproof Glass (Building and Construction) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 27: Global: Bulletproof Glass (Other End Uses) Market: Sales Value (in Million US$), 2017 & 2022
Figure 28: Global: Bulletproof Glass (Other End Uses) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 29: North America: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 30: North America: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 31: United States: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 32: United States: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 33: Canada: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 34: Canada: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 35: Asia-Pacific: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 36: Asia-Pacific: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 37: China: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 38: China: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 39: Japan: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 40: Japan: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 41: India: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 42: India: Bulletproof Glass Market Forecast: Sales Value (in Million US$),

+44 20 8123 2220
info@marketpublishers.com

2023-2028
Figure 43: South Korea: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 44: South Korea: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 45: Australia: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 46: Australia: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 47: Indonesia: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 48: Indonesia: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 49: Others: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 50: Others: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 51: Europe: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 52: Europe: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 53: Germany: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 54: Germany: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 55: France: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 56: France: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 57: United Kingdom: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 58: United Kingdom: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 59: Italy: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 60: Italy: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 61: Spain: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 62: Spain: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 63: Russia: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 64: Russia: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028

+44 20 8123 2220
info@marketpublishers.com

Figure 65: Others: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 66: Others: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 67: Latin America: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 68: Latin America: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 69: Brazil: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 70: Brazil: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 71: Mexico: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 72: Mexico: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 73: Others: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 74: Others: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 75: Middle East and Africa: Bulletproof Glass Market: Sales Value (in Million US$), 2017 & 2022
Figure 76: Middle East and Africa: Bulletproof Glass Market: Breakup by Country (in %), 2022
Figure 77: Middle East and Africa: Bulletproof Glass Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 78: Global: Bulletproof Glass Industry: Drivers, Restraints, and Opportunities
Figure 79: Global: Bulletproof Glass Industry: Value Chain Analysis
Figure 80: Global: Bulletproof Glass Industry: Porter's Five Forces Analysis

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Bulletproof Glass Market by Type (Acrylic, Traditional Laminated Glass, Polycarbonate, Glass-Clad Polycarbonate, Ballistic Insulated Glass, and Others), End Use (Automotive, Military, Banking and Finance, Building and Construction, and Others), and Region 2023-2028

Product link: https://marketpublishers.com/r/B504ED3D2CD2EN.html

Price: US$ 2,499.00 (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/B504ED3D2CD2EN.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

Custumer signature _____

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

+44 20 8123 2220
info@marketpublishers.com

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