

Air Intake Systems Market Size, Trends, Analysis, and Outlook by Type (Carbon racing filters, Oval Trumpet Air box, Carbon Dynamic Air box, Direct Intake Air systems), Component (Air filter, Air flow meter, Intake manifold, Throttle body), Filter (Dry, Oiled), Vehicle (Passenger Vehicle, Commercial Vehicle), Distribution Channel (OEM, Aftermarket), by Country, Segment, and Companies, 2024-2030

<https://marketpublishers.com/r/A247CBB40020EN.html>

Date: April 2024

Pages: 197

Price: US\$ 3,980.00 (Single User License)

ID: A247CBB40020EN

Abstracts

The global Armoured Glass market size is poised to register 13.21% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The study analyzes the global Armoured Glass market by Type (Solid Acrylic, Traditional Laminated, Polycarbonate, Glass-clad Polycarbonate, Others), End-User (Automotive, Buildings and Construction, Defense, Others).

The Armoured Glass market is set for significant growth and evolution leading up, driven by increasing security concerns and the need for protection against various threats, including terrorism, crime, and natural disasters, which are propelling the demand for armored glass solutions across a wide range of applications, including military vehicles, armored cars, commercial buildings, and VIP transportation. Further, advancements in glass manufacturing technology, such as the development of lightweight and high-strength composite materials, are enabling the production of armored glass that offers superior protection without compromising visibility or aesthetics. In addition, the rise of urbanization and infrastructure development in emerging economies is expected to drive the demand for armored glass in construction projects and urban transportation systems. Furthermore, the growing adoption of electric and autonomous vehicles is reshaping the automotive industry's demand for

armored glass, with a focus on lightweight and energy-efficient solutions. .

Armoured Glass Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Armoured Glass market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Armoured Glass survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Armoured Glass industry.

Key market trends defining the global Armoured Glass demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Armoured Glass Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Armoured Glass industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Armoured Glass companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Armoured Glass industry

Leading Armoured Glass companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Armoured Glass companies.

Armoured Glass Market Study- Strategic Analysis Review

The Armoured Glass market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions- Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis.

Explore potential market disruptions, technology advancements, and economic changes.

Armoured Glass Market Size Outlook- Historic and Forecast Revenue in Three Cases
The Armoured Glass industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

Armoured Glass Country Analysis and Revenue Outlook to 2030
The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

North America Armoured Glass Market Size Outlook- Companies plan for focused investments in a changing environment
The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Armoured Glass market segments. Similarly, Strong end-user demand is encouraging Canadian Armoured Glass companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Armoured Glass market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Armoured Glass Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities
The German industry remains the major market for companies in the European Armoured Glass industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in

identifying and leveraging new growth prospects positions the European Armoured Glass market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Armoured Glass Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Armoured Glass in Asia Pacific. In particular, China, India, and South East Asian Armoured Glass markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Armoured Glass Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Armoured Glass Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Armoured Glass market potential. Fueled by increasing consumption expenditure, growing population, and high demand across a few markets drives the demand for Armoured Glass.

Armoured Glass Market Company Profiles

The global Armoured Glass market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Armass Glass, Armortex Inc, Asahi India Glass Ltd, Binswanger Glass Company, Centigon Security Group,

Compagnie de Saint-Gobain SA, Consolidated Glass Holdings Inc, Fuyao Glass Industry Group Co. Ltd, Guangdong Golden Glass Technologies Ltd, Guardian Industries Holdings Llc, Nippon Sheet Glass Co. Ltd, SCHOTT AG, Stec Armour Glass, Taiwan Glass Ind. Corp., Total Security Solutions Inc.

Recent Armoured Glass Market Developments

The global Armoured Glass market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Armoured Glass Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

Type

Solid Acrylic

Traditional Laminated

Polycarbonate

Glass-clad Polycarbonate

Others

End-User

Automotive

Buildings and Construction

Defense

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Armass Glass

Armortex Inc

Asahi India Glass Ltd

Binswanger Glass Company

Centigon Security Group

Compagnie de Saint-Gobain SA

Consolidated Glass Holdings Inc

Fuyao Glass Industry Group Co. Ltd

Guangdong Golden Glass Technologies Ltd

Guardian Industries Holdings Llc

Nippon Sheet Glass Co. Ltd

SCHOTT AG

Stec Armour Glass

Taiwan Glass Ind. Corp.

Total Security Solutions Inc.

Formats Available: Excel, PDF, and PPT

Contents

1. EXECUTIVE SUMMARY

- 1.1 Air Intake Systems Market Overview and Key Findings, 2024
- 1.2 Air Intake Systems Market Size and Growth Outlook, 2021- 2030
- 1.3 Air Intake Systems Market Growth Opportunities to 2030
- 1.4 Key Air Intake Systems Market Trends and Challenges
 - 1.4.1 Air Intake Systems Market Drivers and Trends
 - 1.4.2 Air Intake Systems Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Air Intake Systems Companies

2. AIR INTAKE SYSTEMS MARKET SIZE OUTLOOK TO 2030

- 2.1 Air Intake Systems Market Size Outlook, USD Million, 2021- 2030
- 2.2 Air Intake Systems Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

3. AIR INTAKE SYSTEMS MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
 - * Threat of New Entrants
 - * Threat of Substitutes
 - * Intensity of Competitive Rivalry
 - * Bargaining Power of Buyers
 - * Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

4. AIR INTAKE SYSTEMS MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
 - Type
 - Carbon racing filters
 - Oval Trumpet Air box
 - Carbon Dynamic Air box

Direct Intake Air systems

Component

Air filter

Air flow meter

Intake manifold

Throttle body

Filter options

Dry

Oiled

Vehicle

Passenger Vehicle

Commercial Vehicle

Distribution Channel

OEM

Aftermarket

4.3 Growth Prospects and Niche Opportunities, 2023- 2030

4.4 Regional comparison of Market Growth, CAGR, 2023-2030

5. REGION-WISE MARKET OUTLOOK TO 2030

5.1 Key Findings for Asia Pacific Air Intake Systems Market, 2025

5.2 Asia Pacific Air Intake Systems Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Air Intake Systems Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Air Intake Systems Market, 2025

5.5 Europe Air Intake Systems Market Size Outlook by Type, 2021- 2030

5.6 Europe Air Intake Systems Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Air Intake Systems Market, 2025

5.8 North America Air Intake Systems Market Size Outlook by Type, 2021- 2030

5.9 North America Air Intake Systems Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Air Intake Systems Market, 2025

5.11 South America Pacific Air Intake Systems Market Size Outlook by Type, 2021- 2030

5.12 South America Air Intake Systems Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Air Intake Systems Market, 2025

5.14 Middle East Africa Air Intake Systems Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Air Intake Systems Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

- 6.1 US Air Intake Systems Market Size Outlook and Revenue Growth Forecasts
- 6.2 US Air Intake Systems Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Air Intake Systems Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico Air Intake Systems Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Air Intake Systems Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France Air Intake Systems Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK Air Intake Systems Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Air Intake Systems Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy Air Intake Systems Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Air Intake Systems Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Air Intake Systems Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Air Intake Systems Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Air Intake Systems Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Air Intake Systems Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Air Intake Systems Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Air Intake Systems Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Air Intake Systems Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Air Intake Systems Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Air Intake Systems Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Air Intake Systems Industry Drivers and Opportunities

- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Air Intake Systems Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Air Intake Systems Industry Drivers and Opportunities

7. AIR INTAKE SYSTEMS MARKET OUTLOOK ACROSS SCENARIOS

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

8. AIR INTAKE SYSTEMS COMPANY PROFILES

- 8.1 Profiles of Leading Air Intake Systems Companies in the Market
 - 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
 - 8.3 Financial Performance and Key Metrics
- Advanced Engine Management Inc (AEM)
Advanced Flow Engineering Inc
Airaid Inc
Aptiv PLC
ARB Corp Ltd
DiabloSport LLC
Dinan Corp
Dorman Products Inc
Edelbrock LLC
Robert Bosch GmbH

9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information

I would like to order

Product name: Air Intake Systems Market Size, Trends, Analysis, and Outlook by Type (Carbon racing filters, Oval Trumpet Air box, Carbon Dynamic Air box, Direct Intake Air systems), Component (Air filter, Air flow meter, Intake manifold, Throttle body), Filter (Dry, Oiled), Vehicle (Passenger Vehicle, Commercial Vehicle), Distribution Channel (OEM, Aftermarket), by Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/A247CBB40020EN.html>

Price: US\$ 3,980.00 (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/A247CBB40020EN.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