

Global Automotive Black Glaze Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GF724B937A4BEN.html>

Date: June 2026

Pages: 121

Price: US\$ 3,480.00 (Single User License)

ID: GF724B937A4BEN

Abstracts

According to our (Global Info Research) latest study, the global Automotive Black Glaze market size was valued at US\$ 301 million in 2025 and is forecast to a readjusted size of US\$ 430 million by 2032 with a CAGR of 7.4% during review period.

Global sales of automotive black glaze reached 9205 tons in 2025, with an average price of \$3.75 per kg.

Automotive black glaze refers to a series of black glaze dots or areas on the edges and surface of automotive glass. These are ceramic materials that fuse with the glass after high-temperature firing. Their main functions are to ensure even heating, protect sealing strips, block strong light, and conceal sensors in high-end vehicles, rather than decoration. Furthermore, their manufacturing process is complex, and high-quality black frost cannot be removed.

The 'functional powder' of lead-free black glaze accounts for 65?80% of the formula, and is composed of Bi₂O₃-SiO₂-ZnO-B₂O₃ series glass powder (D50?1.5 ?m) and 20?25% inorganic black pigment (Cu-Cr-Mn or Fe-Cr-Co oxides). The organic carrier comprises 17?34%, which is ethyl cellulose/rosin resin dissolved in solvents such as propylene glycol methyl ether acetate, used for screen printing flowability and drying strength. In the overall raw material cost, bismuth oxide and ultrafine black pigment account for more than 60%, organic carrier and microcrystalline additives account for 15%, and the remainder is for energy consumption, labor, and equipment depreciation. Due to the large fluctuations in bismuth prices, the price of commercially available lead-free black glaze paste is still about 20?30% higher than that of lead-containing systems, but it can meet the stringent requirements of acid resistance ?40 h and thermal

expansion coefficient (85?95) ? 10?? /? for complete vehicle assembly.

Regionally, the Asia-Pacific market is the primary market, accounting for approximately 47% of the global market.

The automotive black glaze industry has a relatively stable and concentrated production structure. Major manufacturers include Fenzi Group, Vibrantz Technologies, Jiangsu Baifu, Torrecid, and Pemco. In 2025, Fenzi Group was the global market leader, holding a 23% global revenue share. Automotive black glaze manufacturers leverage their cost and brand advantages to extend downstream in the industry chain through independent R&D or mergers and acquisitions, increasing product added value, expanding sales channels, and seeking performance growth and production transformation.

Automotive black glaze can be divided into tempered and hot-bent types. Hot-bent automotive black glaze is generally used for laminated windshields or other applications requiring hot bending/lamination, while tempered automotive black glaze is mainly used for single-pane tempered glass such as rear windshields, side windows, and some sunroofs. Tempered glass accounts for the majority, representing approximately 58% of the total market in 2025.

The main applications of automotive black glaze are OEMs and the aftermarket. Almost all key glass components in every new car require black glazing, including the windshield, rear window, side windows, and some sunroofs; the aftermarket mainly replaces damaged parts. OEMs are the primary users, and by 2025, they will account for 80% of the total market.

This report is a detailed and comprehensive analysis for global Automotive Black Glaze market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Automotive Black Glaze market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Automotive Black Glaze market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Automotive Black Glaze market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Automotive Black Glaze market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2021-2026

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries

- To assess the growth potential for Automotive Black Glaze

- To forecast future growth in each product and end-use market

- To assess competitive factors affecting the marketplace

This report profiles key players in the global Automotive Black Glaze market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Fenzi Group, Vibrantz Technologies, Torrecid, Akcoat, Pemco, Japan Belleview, Jiangsu Baifu Technology, Sokan New Materials Group, Kunshan Belleview Application Materials, Shenzhen Octopus Group, etc.

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

Market Segmentation

Automotive Black Glaze market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Hot Bending Type

Tempered Type

Market segment by Product Form

Oil-based

Water-based

Market segment by End-user

Passenger Cars

Commercial Vehicles

Market segment by Application

OEM

Aftermarket

Major players covered

Fenzi Group

Vibrantz Technologies

Torrecid

Akcoat

Pemco

Japan Belleview

Jiangsu Baifu Technology

Sokan New Materials Group

Kunshan Belleview Application Materials

Shenzhen Octopus Group

Chengguang (Changzhou) New Materials Technology

Zibo Opal Ceramic&Glass Tech

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Automotive Black Glaze product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Black Glaze, with price, sales quantity, revenue, and global market share of Automotive Black Glaze from 2021 to 2026.

Chapter 3, the Automotive Black Glaze competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive Black Glaze breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Automotive Black Glaze market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Automotive Black Glaze.

Chapter 14 and 15, to describe Automotive Black Glaze sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Automotive Black Glaze Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Hot Bending Type

1.3.3 Tempered Type

1.4 Market Analysis by Product Form

1.4.1 Overview: Global Automotive Black Glaze Consumption Value by Product Form: 2021 Versus 2025 Versus 2032

1.4.2 Oil-based

1.4.3 Water-based

1.5 Market Analysis by End-user

1.5.1 Overview: Global Automotive Black Glaze Consumption Value by End-user: 2021 Versus 2025 Versus 2032

1.5.2 Passenger Cars

1.5.3 Commercial Vehicles

1.6 Market Analysis by Application

1.6.1 Overview: Global Automotive Black Glaze Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 OEM

1.6.3 Aftermarket

1.7 Global Automotive Black Glaze Market Size & Forecast

1.7.1 Global Automotive Black Glaze Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Automotive Black Glaze Sales Quantity (2021-2032)

1.7.3 Global Automotive Black Glaze Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Fenzi Group

2.1.1 Fenzi Group Details

2.1.2 Fenzi Group Major Business

2.1.3 Fenzi Group Automotive Black Glaze Product and Services

2.1.4 Fenzi Group Automotive Black Glaze Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.1.5 Fenzi Group Recent Developments/Updates
- 2.2 Vibrantz Technologies
 - 2.2.1 Vibrantz Technologies Details
 - 2.2.2 Vibrantz Technologies Major Business
 - 2.2.3 Vibrantz Technologies Automotive Black Glaze Product and Services
 - 2.2.4 Vibrantz Technologies Automotive Black Glaze Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 Vibrantz Technologies Recent Developments/Updates
- 2.3 Torrecid
 - 2.3.1 Torrecid Details
 - 2.3.2 Torrecid Major Business
 - 2.3.3 Torrecid Automotive Black Glaze Product and Services
 - 2.3.4 Torrecid Automotive Black Glaze Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Torrecid Recent Developments/Updates
- 2.4 Akcoat
 - 2.4.1 Akcoat Details
 - 2.4.2 Akcoat Major Business
 - 2.4.3 Akcoat Automotive Black Glaze Product and Services
 - 2.4.4 Akcoat Automotive Black Glaze Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Akcoat Recent Developments/Updates
- 2.5 Pemco
 - 2.5.1 Pemco Details
 - 2.5.2 Pemco Major Business
 - 2.5.3 Pemco Automotive Black Glaze Product and Services
 - 2.5.4 Pemco Automotive Black Glaze Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Pemco Recent Developments/Updates
- 2.6 Japan Belleview
 - 2.6.1 Japan Belleview Details
 - 2.6.2 Japan Belleview Major Business
 - 2.6.3 Japan Belleview Automotive Black Glaze Product and Services
 - 2.6.4 Japan Belleview Automotive Black Glaze Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.6.5 Japan Belleview Recent Developments/Updates
- 2.7 Jiangsu Baifu Technology
 - 2.7.1 Jiangsu Baifu Technology Details
 - 2.7.2 Jiangsu Baifu Technology Major Business

- 2.7.3 Jiangsu Baifu Technology Automotive Black Glaze Product and Services
- 2.7.4 Jiangsu Baifu Technology Automotive Black Glaze Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.7.5 Jiangsu Baifu Technology Recent Developments/Updates
- 2.8 Sokan New Materials Group
 - 2.8.1 Sokan New Materials Group Details
 - 2.8.2 Sokan New Materials Group Major Business
 - 2.8.3 Sokan New Materials Group Automotive Black Glaze Product and Services
 - 2.8.4 Sokan New Materials Group Automotive Black Glaze Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.8.5 Sokan New Materials Group Recent Developments/Updates
- 2.9 Kunshan Belleview Application Materials
 - 2.9.1 Kunshan Belleview Application Materials Details
 - 2.9.2 Kunshan Belleview Application Materials Major Business
 - 2.9.3 Kunshan Belleview Application Materials Automotive Black Glaze Product and Services
 - 2.9.4 Kunshan Belleview Application Materials Automotive Black Glaze Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Kunshan Belleview Application Materials Recent Developments/Updates
- 2.10 Shenzhen Octopus Group
 - 2.10.1 Shenzhen Octopus Group Details
 - 2.10.2 Shenzhen Octopus Group Major Business
 - 2.10.3 Shenzhen Octopus Group Automotive Black Glaze Product and Services
 - 2.10.4 Shenzhen Octopus Group Automotive Black Glaze Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 Shenzhen Octopus Group Recent Developments/Updates
- 2.11 Chengguang (Changzhou) New Materials Technology
 - 2.11.1 Chengguang (Changzhou) New Materials Technology Details
 - 2.11.2 Chengguang (Changzhou) New Materials Technology Major Business
 - 2.11.3 Chengguang (Changzhou) New Materials Technology Automotive Black Glaze Product and Services
 - 2.11.4 Chengguang (Changzhou) New Materials Technology Automotive Black Glaze Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Chengguang (Changzhou) New Materials Technology Recent Developments/Updates
- 2.12 Zibo Opal Ceramic&Glass Tech
 - 2.12.1 Zibo Opal Ceramic&Glass Tech Details
 - 2.12.2 Zibo Opal Ceramic&Glass Tech Major Business
 - 2.12.3 Zibo Opal Ceramic&Glass Tech Automotive Black Glaze Product and Services

2.12.4 Zibo Opal Ceramic&Glass Tech Automotive Black Glaze Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 Zibo Opal Ceramic&Glass Tech Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTOMOTIVE BLACK GLAZE BY MANUFACTURER

3.1 Global Automotive Black Glaze Sales Quantity by Manufacturer (2021-2026)

3.2 Global Automotive Black Glaze Revenue by Manufacturer (2021-2026)

3.3 Global Automotive Black Glaze Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Automotive Black Glaze by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Automotive Black Glaze Manufacturer Market Share in 2025

3.4.3 Top 6 Automotive Black Glaze Manufacturer Market Share in 2025

3.5 Automotive Black Glaze Market: Overall Company Footprint Analysis

3.5.1 Automotive Black Glaze Market: Region Footprint

3.5.2 Automotive Black Glaze Market: Company Product Type Footprint

3.5.3 Automotive Black Glaze Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Automotive Black Glaze Market Size by Region

4.1.1 Global Automotive Black Glaze Sales Quantity by Region (2021-2032)

4.1.2 Global Automotive Black Glaze Consumption Value by Region (2021-2032)

4.1.3 Global Automotive Black Glaze Average Price by Region (2021-2032)

4.2 North America Automotive Black Glaze Consumption Value (2021-2032)

4.3 Europe Automotive Black Glaze Consumption Value (2021-2032)

4.4 Asia-Pacific Automotive Black Glaze Consumption Value (2021-2032)

4.5 South America Automotive Black Glaze Consumption Value (2021-2032)

4.6 Middle East & Africa Automotive Black Glaze Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Automotive Black Glaze Sales Quantity by Type (2021-2032)

5.2 Global Automotive Black Glaze Consumption Value by Type (2021-2032)

5.3 Global Automotive Black Glaze Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Automotive Black Glaze Sales Quantity by Application (2021-2032)
- 6.2 Global Automotive Black Glaze Consumption Value by Application (2021-2032)
- 6.3 Global Automotive Black Glaze Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Automotive Black Glaze Sales Quantity by Type (2021-2032)
- 7.2 North America Automotive Black Glaze Sales Quantity by Application (2021-2032)
- 7.3 North America Automotive Black Glaze Market Size by Country
 - 7.3.1 North America Automotive Black Glaze Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Automotive Black Glaze Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)
 - 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Automotive Black Glaze Sales Quantity by Type (2021-2032)
- 8.2 Europe Automotive Black Glaze Sales Quantity by Application (2021-2032)
- 8.3 Europe Automotive Black Glaze Market Size by Country
 - 8.3.1 Europe Automotive Black Glaze Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Automotive Black Glaze Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)
 - 8.3.4 France Market Size and Forecast (2021-2032)
 - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
 - 8.3.6 Russia Market Size and Forecast (2021-2032)
 - 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Automotive Black Glaze Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Automotive Black Glaze Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Automotive Black Glaze Market Size by Region
 - 9.3.1 Asia-Pacific Automotive Black Glaze Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Automotive Black Glaze Consumption Value by Region (2021-2032)

- 9.3.3 China Market Size and Forecast (2021-2032)
- 9.3.4 Japan Market Size and Forecast (2021-2032)
- 9.3.5 South Korea Market Size and Forecast (2021-2032)
- 9.3.6 India Market Size and Forecast (2021-2032)
- 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
- 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Automotive Black Glaze Sales Quantity by Type (2021-2032)
- 10.2 South America Automotive Black Glaze Sales Quantity by Application (2021-2032)
- 10.3 South America Automotive Black Glaze Market Size by Country
 - 10.3.1 South America Automotive Black Glaze Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Automotive Black Glaze Consumption Value by Country (2021-2032)
 - 10.3.3 Brazil Market Size and Forecast (2021-2032)
 - 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Automotive Black Glaze Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Automotive Black Glaze Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Automotive Black Glaze Market Size by Country
 - 11.3.1 Middle East & Africa Automotive Black Glaze Sales Quantity by Country (2021-2032)
 - 11.3.2 Middle East & Africa Automotive Black Glaze Consumption Value by Country (2021-2032)
 - 11.3.3 Turkey Market Size and Forecast (2021-2032)
 - 11.3.4 Egypt Market Size and Forecast (2021-2032)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
 - 11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Automotive Black Glaze Market Drivers
- 12.2 Automotive Black Glaze Market Restraints
- 12.3 Automotive Black Glaze Trends Analysis
- 12.4 Porters Five Forces Analysis

- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Automotive Black Glaze and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Automotive Black Glaze
- 13.3 Automotive Black Glaze Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Automotive Black Glaze Typical Distributors
- 14.3 Automotive Black Glaze Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Automotive Black Glaze Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Automotive Black Glaze Consumption Value by Product Form, (USD Million), 2021 & 2025 & 2032

Table 3. Global Automotive Black Glaze Consumption Value by End-user, (USD Million), 2021 & 2025 & 2032

Table 4. Global Automotive Black Glaze Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Fenzi Group Basic Information, Manufacturing Base and Competitors

Table 6. Fenzi Group Major Business

Table 7. Fenzi Group Automotive Black Glaze Product and Services

Table 8. Fenzi Group Automotive Black Glaze Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Fenzi Group Recent Developments/Updates

Table 10. Vibrantz Technologies Basic Information, Manufacturing Base and Competitors

Table 11. Vibrantz Technologies Major Business

Table 12. Vibrantz Technologies Automotive Black Glaze Product and Services

Table 13. Vibrantz Technologies Automotive Black Glaze Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Vibrantz Technologies Recent Developments/Updates

Table 15. Torrecid Basic Information, Manufacturing Base and Competitors

Table 16. Torrecid Major Business

Table 17. Torrecid Automotive Black Glaze Product and Services

Table 18. Torrecid Automotive Black Glaze Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Torrecid Recent Developments/Updates

Table 20. Akcoat Basic Information, Manufacturing Base and Competitors

Table 21. Akcoat Major Business

Table 22. Akcoat Automotive Black Glaze Product and Services

Table 23. Akcoat Automotive Black Glaze Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. Akcoat Recent Developments/Updates

Table 25. Pemco Basic Information, Manufacturing Base and Competitors

Table 26. Pemco Major Business

Table 27. Pemco Automotive Black Glaze Product and Services

Table 28. Pemco Automotive Black Glaze Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. Pemco Recent Developments/Updates

Table 30. Japan Belleview Basic Information, Manufacturing Base and Competitors

Table 31. Japan Belleview Major Business

Table 32. Japan Belleview Automotive Black Glaze Product and Services

Table 33. Japan Belleview Automotive Black Glaze Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. Japan Belleview Recent Developments/Updates

Table 35. Jiangsu Baifu Technology Basic Information, Manufacturing Base and Competitors

Table 36. Jiangsu Baifu Technology Major Business

Table 37. Jiangsu Baifu Technology Automotive Black Glaze Product and Services

Table 38. Jiangsu Baifu Technology Automotive Black Glaze Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. Jiangsu Baifu Technology Recent Developments/Updates

Table 40. Soka New Materials Group Basic Information, Manufacturing Base and Competitors

Table 41. Soka New Materials Group Major Business

Table 42. Soka New Materials Group Automotive Black Glaze Product and Services

Table 43. Soka New Materials Group Automotive Black Glaze Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. Soka New Materials Group Recent Developments/Updates

Table 45. Kunshan Belleview Application Materials Basic Information, Manufacturing Base and Competitors

Table 46. Kunshan Belleview Application Materials Major Business

Table 47. Kunshan Belleview Application Materials Automotive Black Glaze Product and Services

Table 48. Kunshan Belleview Application Materials Automotive Black Glaze Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Kunshan Belleview Application Materials Recent Developments/Updates

Table 50. Shenzhen Octopus Group Basic Information, Manufacturing Base and Competitors

Table 51. Shenzhen Octopus Group Major Business

Table 52. Shenzhen Octopus Group Automotive Black Glaze Product and Services

Table 53. Shenzhen Octopus Group Automotive Black Glaze Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. Shenzhen Octopus Group Recent Developments/Updates

Table 55. Chengguang (Changzhou) New Materials Technology Basic Information, Manufacturing Base and Competitors

Table 56. Chengguang (Changzhou) New Materials Technology Major Business

Table 57. Chengguang (Changzhou) New Materials Technology Automotive Black Glaze Product and Services

Table 58. Chengguang (Changzhou) New Materials Technology Automotive Black Glaze Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. Chengguang (Changzhou) New Materials Technology Recent Developments/Updates

Table 60. Zibo Opal Ceramic&Glass Tech Basic Information, Manufacturing Base and Competitors

Table 61. Zibo Opal Ceramic&Glass Tech Major Business

Table 62. Zibo Opal Ceramic&Glass Tech Automotive Black Glaze Product and Services

Table 63. Zibo Opal Ceramic&Glass Tech Automotive Black Glaze Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 64. Zibo Opal Ceramic&Glass Tech Recent Developments/Updates

Table 65. Global Automotive Black Glaze Sales Quantity by Manufacturer (2021-2026) & (Tons)

Table 66. Global Automotive Black Glaze Revenue by Manufacturer (2021-2026) & (USD Million)

Table 67. Global Automotive Black Glaze Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 68. Market Position of Manufacturers in Automotive Black Glaze, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 69. Head Office and Automotive Black Glaze Production Site of Key Manufacturer

Table 70. Automotive Black Glaze Market: Company Product Type Footprint

Table 71. Automotive Black Glaze Market: Company Product Application Footprint

Table 72. Automotive Black Glaze New Market Entrants and Barriers to Market Entry

Table 73. Automotive Black Glaze Mergers, Acquisition, Agreements, and Collaborations

Table 74. Global Automotive Black Glaze Consumption Value by Region

(2021-2025-2032) & (USD Million) & CAGR

Table 75. Global Automotive Black Glaze Sales Quantity by Region (2021-2026) & (Tons)

Table 76. Global Automotive Black Glaze Sales Quantity by Region (2027-2032) & (Tons)

Table 77. Global Automotive Black Glaze Consumption Value by Region (2021-2026) & (USD Million)

Table 78. Global Automotive Black Glaze Consumption Value by Region (2027-2032) & (USD Million)

Table 79. Global Automotive Black Glaze Average Price by Region (2021-2026) & (US\$/Ton)

Table 80. Global Automotive Black Glaze Average Price by Region (2027-2032) & (US\$/Ton)

Table 81. Global Automotive Black Glaze Sales Quantity by Type (2021-2026) & (Tons)

Table 82. Global Automotive Black Glaze Sales Quantity by Type (2027-2032) & (Tons)

Table 83. Global Automotive Black Glaze Consumption Value by Type (2021-2026) & (USD Million)

Table 84. Global Automotive Black Glaze Consumption Value by Type (2027-2032) & (USD Million)

Table 85. Global Automotive Black Glaze Average Price by Type (2021-2026) & (US\$/Ton)

Table 86. Global Automotive Black Glaze Average Price by Type (2027-2032) & (US\$/Ton)

Table 87. Global Automotive Black Glaze Sales Quantity by Application (2021-2026) & (Tons)

Table 88. Global Automotive Black Glaze Sales Quantity by Application (2027-2032) & (Tons)

Table 89. Global Automotive Black Glaze Consumption Value by Application (2021-2026) & (USD Million)

Table 90. Global Automotive Black Glaze Consumption Value by Application (2027-2032) & (USD Million)

Table 91. Global Automotive Black Glaze Average Price by Application (2021-2026) & (US\$/Ton)

Table 92. Global Automotive Black Glaze Average Price by Application (2027-2032) & (US\$/Ton)

Table 93. North America Automotive Black Glaze Sales Quantity by Type (2021-2026) & (Tons)

Table 94. North America Automotive Black Glaze Sales Quantity by Type (2027-2032) & (Tons)

Table 95. North America Automotive Black Glaze Sales Quantity by Application (2021-2026) & (Tons)

Table 96. North America Automotive Black Glaze Sales Quantity by Application (2027-2032) & (Tons)

Table 97. North America Automotive Black Glaze Sales Quantity by Country (2021-2026) & (Tons)

Table 98. North America Automotive Black Glaze Sales Quantity by Country (2027-2032) & (Tons)

Table 99. North America Automotive Black Glaze Consumption Value by Country (2021-2026) & (USD Million)

Table 100. North America Automotive Black Glaze Consumption Value by Country (2027-2032) & (USD Million)

Table 101. Europe Automotive Black Glaze Sales Quantity by Type (2021-2026) & (Tons)

Table 102. Europe Automotive Black Glaze Sales Quantity by Type (2027-2032) & (Tons)

Table 103. Europe Automotive Black Glaze Sales Quantity by Application (2021-2026) & (Tons)

Table 104. Europe Automotive Black Glaze Sales Quantity by Application (2027-2032) & (Tons)

Table 105. Europe Automotive Black Glaze Sales Quantity by Country (2021-2026) & (Tons)

Table 106. Europe Automotive Black Glaze Sales Quantity by Country (2027-2032) & (Tons)

Table 107. Europe Automotive Black Glaze Consumption Value by Country (2021-2026) & (USD Million)

Table 108. Europe Automotive Black Glaze Consumption Value by Country (2027-2032) & (USD Million)

Table 109. Asia-Pacific Automotive Black Glaze Sales Quantity by Type (2021-2026) & (Tons)

Table 110. Asia-Pacific Automotive Black Glaze Sales Quantity by Type (2027-2032) & (Tons)

Table 111. Asia-Pacific Automotive Black Glaze Sales Quantity by Application (2021-2026) & (Tons)

Table 112. Asia-Pacific Automotive Black Glaze Sales Quantity by Application (2027-2032) & (Tons)

Table 113. Asia-Pacific Automotive Black Glaze Sales Quantity by Region (2021-2026) & (Tons)

Table 114. Asia-Pacific Automotive Black Glaze Sales Quantity by Region (2027-2032)

& (Tons)

Table 115. Asia-Pacific Automotive Black Glaze Consumption Value by Region (2021-2026) & (USD Million)

Table 116. Asia-Pacific Automotive Black Glaze Consumption Value by Region (2027-2032) & (USD Million)

Table 117. South America Automotive Black Glaze Sales Quantity by Type (2021-2026) & (Tons)

Table 118. South America Automotive Black Glaze Sales Quantity by Type (2027-2032) & (Tons)

Table 119. South America Automotive Black Glaze Sales Quantity by Application (2021-2026) & (Tons)

Table 120. South America Automotive Black Glaze Sales Quantity by Application (2027-2032) & (Tons)

Table 121. South America Automotive Black Glaze Sales Quantity by Country (2021-2026) & (Tons)

Table 122. South America Automotive Black Glaze Sales Quantity by Country (2027-2032) & (Tons)

Table 123. South America Automotive Black Glaze Consumption Value by Country (2021-2026) & (USD Million)

Table 124. South America Automotive Black Glaze Consumption Value by Country (2027-2032) & (USD Million)

Table 125. Middle East & Africa Automotive Black Glaze Sales Quantity by Type (2021-2026) & (Tons)

Table 126. Middle East & Africa Automotive Black Glaze Sales Quantity by Type (2027-2032) & (Tons)

Table 127. Middle East & Africa Automotive Black Glaze Sales Quantity by Application (2021-2026) & (Tons)

Table 128. Middle East & Africa Automotive Black Glaze Sales Quantity by Application (2027-2032) & (Tons)

Table 129. Middle East & Africa Automotive Black Glaze Sales Quantity by Country (2021-2026) & (Tons)

Table 130. Middle East & Africa Automotive Black Glaze Sales Quantity by Country (2027-2032) & (Tons)

Table 131. Middle East & Africa Automotive Black Glaze Consumption Value by Country (2021-2026) & (USD Million)

Table 132. Middle East & Africa Automotive Black Glaze Consumption Value by Country (2027-2032) & (USD Million)

Table 133. Automotive Black Glaze Raw Material

Table 134. Key Manufacturers of Automotive Black Glaze Raw Materials

Table 135. Automotive Black Glaze Typical Distributors

Table 136. Automotive Black Glaze Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Automotive Black Glaze Picture
- Figure 2. Global Automotive Black Glaze Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Automotive Black Glaze Revenue Market Share by Type in 2025
- Figure 4. Hot Bending Type Examples
- Figure 5. Tempered Type Examples
- Figure 6. Global Automotive Black Glaze Revenue by Product Form, (USD Million), 2021 & 2025 & 2032
- Figure 7. Global Automotive Black Glaze Revenue Market Share by Product Form in 2025
- Figure 8. Oil-based Examples
- Figure 9. Water-based Examples
- Figure 10. Global Automotive Black Glaze Revenue by End-user, (USD Million), 2021 & 2025 & 2032
- Figure 11. Global Automotive Black Glaze Revenue Market Share by End-user in 2025
- Figure 12. Passenger Cars Examples
- Figure 13. Commercial Vehicles Examples
- Figure 14. Global Automotive Black Glaze Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 15. Global Automotive Black Glaze Revenue Market Share by Application in 2025
- Figure 16. OEM Examples
- Figure 17. Aftermarket Examples
- Figure 18. Global Automotive Black Glaze Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 19. Global Automotive Black Glaze Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 20. Global Automotive Black Glaze Sales Quantity (2021-2032) & (Tons)
- Figure 21. Global Automotive Black Glaze Price (2021-2032) & (US\$/Ton)
- Figure 22. Global Automotive Black Glaze Sales Quantity Market Share by Manufacturer in 2025
- Figure 23. Global Automotive Black Glaze Revenue Market Share by Manufacturer in 2025
- Figure 24. Producer Shipments of Automotive Black Glaze by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 25. Top 3 Automotive Black Glaze Manufacturer (Revenue) Market Share in 2025

Figure 26. Top 6 Automotive Black Glaze Manufacturer (Revenue) Market Share in 2025

Figure 27. Global Automotive Black Glaze Sales Quantity Market Share by Region (2021-2032)

Figure 28. Global Automotive Black Glaze Consumption Value Market Share by Region (2021-2032)

Figure 29. North America Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 30. Europe Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 31. Asia-Pacific Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 32. South America Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 33. Middle East & Africa Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 34. Global Automotive Black Glaze Sales Quantity Market Share by Type (2021-2032)

Figure 35. Global Automotive Black Glaze Consumption Value Market Share by Type (2021-2032)

Figure 36. Global Automotive Black Glaze Average Price by Type (2021-2032) & (US\$/Ton)

Figure 37. Global Automotive Black Glaze Sales Quantity Market Share by Application (2021-2032)

Figure 38. Global Automotive Black Glaze Revenue Market Share by Application (2021-2032)

Figure 39. Global Automotive Black Glaze Average Price by Application (2021-2032) & (US\$/Ton)

Figure 40. North America Automotive Black Glaze Sales Quantity Market Share by Type (2021-2032)

Figure 41. North America Automotive Black Glaze Sales Quantity Market Share by Application (2021-2032)

Figure 42. North America Automotive Black Glaze Sales Quantity Market Share by Country (2021-2032)

Figure 43. North America Automotive Black Glaze Consumption Value Market Share by Country (2021-2032)

Figure 44. United States Automotive Black Glaze Consumption Value (2021-2032) &

(USD Million)

Figure 45. Canada Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 46. Mexico Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 47. Europe Automotive Black Glaze Sales Quantity Market Share by Type (2021-2032)

Figure 48. Europe Automotive Black Glaze Sales Quantity Market Share by Application (2021-2032)

Figure 49. Europe Automotive Black Glaze Sales Quantity Market Share by Country (2021-2032)

Figure 50. Europe Automotive Black Glaze Consumption Value Market Share by Country (2021-2032)

Figure 51. Germany Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 52. France Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 53. United Kingdom Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 54. Russia Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 55. Italy Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 56. Asia-Pacific Automotive Black Glaze Sales Quantity Market Share by Type (2021-2032)

Figure 57. Asia-Pacific Automotive Black Glaze Sales Quantity Market Share by Application (2021-2032)

Figure 58. Asia-Pacific Automotive Black Glaze Sales Quantity Market Share by Region (2021-2032)

Figure 59. Asia-Pacific Automotive Black Glaze Consumption Value Market Share by Region (2021-2032)

Figure 60. China Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 61. Japan Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 62. South Korea Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 63. India Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 64. Southeast Asia Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 65. Australia Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 66. South America Automotive Black Glaze Sales Quantity Market Share by Type (2021-2032)

Figure 67. South America Automotive Black Glaze Sales Quantity Market Share by Application (2021-2032)

Figure 68. South America Automotive Black Glaze Sales Quantity Market Share by Country (2021-2032)

Figure 69. South America Automotive Black Glaze Consumption Value Market Share by Country (2021-2032)

Figure 70. Brazil Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 71. Argentina Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 72. Middle East & Africa Automotive Black Glaze Sales Quantity Market Share by Type (2021-2032)

Figure 73. Middle East & Africa Automotive Black Glaze Sales Quantity Market Share by Application (2021-2032)

Figure 74. Middle East & Africa Automotive Black Glaze Sales Quantity Market Share by Country (2021-2032)

Figure 75. Middle East & Africa Automotive Black Glaze Consumption Value Market Share by Country (2021-2032)

Figure 76. Turkey Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 77. Egypt Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 78. Saudi Arabia Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 79. South Africa Automotive Black Glaze Consumption Value (2021-2032) & (USD Million)

Figure 80. Automotive Black Glaze Market Drivers

Figure 81. Automotive Black Glaze Market Restraints

Figure 82. Automotive Black Glaze Market Trends

Figure 83. Porters Five Forces Analysis

Figure 84. Manufacturing Cost Structure Analysis of Automotive Black Glaze in 2025

Figure 85. Manufacturing Process Analysis of Automotive Black Glaze

Figure 86. Automotive Black Glaze Industrial Chain

Figure 87. Sales Channel: Direct to End-User vs Distributors

Figure 88. Direct Channel Pros & Cons

Figure 89. Indirect Channel Pros & Cons

Figure 90. Methodology

Figure 91. Research Process and Data Source

I would like to order

Product name: Global Automotive Black Glaze Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GF724B937A4BEN.html>

Price: US\$ 3,480.00 (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/GF724B937A4BEN.html>