

Global Photovoltaic Sound Barrier Market Growth 2025-2031

<https://marketpublishers.com/r/G8A244409E6CEN.html>

Date: November 2025

Pages: 111

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

ID: G8A244409E6CEN

Abstracts

The global Photovoltaic Sound Barrier market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of %from 2025 to 2031.

Photovoltaic sound barrier is a combination of solar power generation technology and traditional sound barrier. While the sound barrier achieves sound insulation performance, it converts solar energy into electrical energy and supplies it to other power-consuming facilities.

Photovoltaic sound barriers are mainly used for construction on high-altitude highways. There is no shelter on the expressway, and the environmental conditions for installing photovoltaics are good; and the expressway itself must be equipped with sound barriers. Replacing traditional sound barriers with photovoltaic sound barriers not only makes full use of existing resources, It also increases the proportion of renewable energy applications, which will help the transportation industry to achieve carbon neutrality earlier.

At the end of 2019, the total mileage of China's highways reached 5.0125 million kilometers, 5.4 times that at the end of 1984. Among them, the highway reached 149,600 kilometers. The market capacity of sound barriers is expected to grow at a rate of 4-5% per year. Based on the development trend of sound barriers and the fact that China's highways will already have approximately 160,000 kilometers in 2021, the construction market for photovoltaic sound barriers will be even broader, with a conservative estimate of at least 48GW! Preliminary estimates have a potential market capacity of 27 billion yuan.

LP Information, Inc. (LPI) ' newest research report, the “Photovoltaic Sound Barrier Industry Forecast” looks at past sales and reviews total world Photovoltaic Sound Barrier sales in 2024, providing a comprehensive analysis by region and market sector of projected Photovoltaic Sound Barrier sales for 2025 through 2031. With Photovoltaic Sound Barrier sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Photovoltaic Sound Barrier industry.

This Insight Report provides a comprehensive analysis of the global Photovoltaic Sound Barrier 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 Photovoltaic Sound Barrier portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Photovoltaic Sound Barrier market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Photovoltaic Sound Barrier 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 Photovoltaic Sound Barrier.

This report presents a comprehensive overview, market shares, and growth opportunities of Photovoltaic Sound Barrier market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Photovoltaic Multi-dimensional Sound Barrier

Photovoltaic Vertical Sound Barrier

Segmentation by Application:

Highway

City ??Traffic

Public Spaces and Communities

Others

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 analysing the company's coverage, product portfolio, its market penetration.

Grammer Solar GmbH

Schletter Group

Mitrex

Durisol Inc.

Onyx Solar

Jiangsu Yuanxing Environmental Engineering Co.,Ltd.

Silentium Group

Baoding Jiasheng Photovoltaic Technology Co.,Ltd.

Zhejiang Huashuaite New Material Technology Co., Ltd.

SunPower

Solar Noise Barriers

Key Questions Addressed in this Report

What is the 10-year outlook for the global Photovoltaic Sound Barrier market?

What factors are driving Photovoltaic Sound Barrier market growth, globally and by region?

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

How do Photovoltaic Sound Barrier market opportunities vary by end market size?

How does Photovoltaic Sound Barrier break out by Type, by 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 Photovoltaic Sound Barrier Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Photovoltaic Sound Barrier by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Photovoltaic Sound Barrier by Country/Region, 2020, 2024 & 2031
- 2.2 Photovoltaic Sound Barrier Segment by Type
 - 2.2.1 Photovoltaic Multi-dimensional Sound Barrier
 - 2.2.2 Photovoltaic Vertical Sound Barrier
- 2.3 Photovoltaic Sound Barrier Sales by Type
 - 2.3.1 Global Photovoltaic Sound Barrier Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Photovoltaic Sound Barrier Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Photovoltaic Sound Barrier Sale Price by Type (2020-2025)
- 2.4 Photovoltaic Sound Barrier Segment by Application
 - 2.4.1 Highway
 - 2.4.2 City ??Traffic
 - 2.4.3 Public Spaces and Communities
 - 2.4.4 Others
- 2.5 Photovoltaic Sound Barrier Sales by Application
 - 2.5.1 Global Photovoltaic Sound Barrier Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Photovoltaic Sound Barrier Revenue and Market Share by Application (2020-2025)
 - 2.5.3 Global Photovoltaic Sound Barrier Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Photovoltaic Sound Barrier Breakdown Data by Company

3.1.1 Global Photovoltaic Sound Barrier Annual Sales by Company (2020-2025)

3.1.2 Global Photovoltaic Sound Barrier Sales Market Share by Company (2020-2025)

3.2 Global Photovoltaic Sound Barrier Annual Revenue by Company (2020-2025)

3.2.1 Global Photovoltaic Sound Barrier Revenue by Company (2020-2025)

3.2.2 Global Photovoltaic Sound Barrier Revenue Market Share by Company (2020-2025)

3.3 Global Photovoltaic Sound Barrier Sale Price by Company

3.4 Key Manufacturers Photovoltaic Sound Barrier Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Photovoltaic Sound Barrier Product Location Distribution

3.4.2 Players Photovoltaic Sound Barrier Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR PHOTOVOLTAIC SOUND BARRIER BY GEOGRAPHIC REGION

4.1 World Historic Photovoltaic Sound Barrier Market Size by Geographic Region (2020-2025)

4.1.1 Global Photovoltaic Sound Barrier Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Photovoltaic Sound Barrier Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Photovoltaic Sound Barrier Market Size by Country/Region (2020-2025)

4.2.1 Global Photovoltaic Sound Barrier Annual Sales by Country/Region (2020-2025)

4.2.2 Global Photovoltaic Sound Barrier Annual Revenue by Country/Region (2020-2025)

4.3 Americas Photovoltaic Sound Barrier Sales Growth

4.4 APAC Photovoltaic Sound Barrier Sales Growth

4.5 Europe Photovoltaic Sound Barrier Sales Growth

4.6 Middle East & Africa Photovoltaic Sound Barrier Sales Growth

5 AMERICAS

5.1 Americas Photovoltaic Sound Barrier Sales by Country

5.1.1 Americas Photovoltaic Sound Barrier Sales by Country (2020-2025)

5.1.2 Americas Photovoltaic Sound Barrier Revenue by Country (2020-2025)

5.2 Americas Photovoltaic Sound Barrier Sales by Type (2020-2025)

5.3 Americas Photovoltaic Sound Barrier Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Photovoltaic Sound Barrier Sales by Region

6.1.1 APAC Photovoltaic Sound Barrier Sales by Region (2020-2025)

6.1.2 APAC Photovoltaic Sound Barrier Revenue by Region (2020-2025)

6.2 APAC Photovoltaic Sound Barrier Sales by Type (2020-2025)

6.3 APAC Photovoltaic Sound Barrier Sales by Application (2020-2025)

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 Photovoltaic Sound Barrier by Country

7.1.1 Europe Photovoltaic Sound Barrier Sales by Country (2020-2025)

7.1.2 Europe Photovoltaic Sound Barrier Revenue by Country (2020-2025)

7.2 Europe Photovoltaic Sound Barrier Sales by Type (2020-2025)

7.3 Europe Photovoltaic Sound Barrier Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Photovoltaic Sound Barrier by Country

8.1.1 Middle East & Africa Photovoltaic Sound Barrier Sales by Country (2020-2025)

8.1.2 Middle East & Africa Photovoltaic Sound Barrier Revenue by Country
(2020-2025)

8.2 Middle East & Africa Photovoltaic Sound Barrier Sales by Type (2020-2025)

8.3 Middle East & Africa Photovoltaic Sound Barrier Sales by Application (2020-2025)

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 Photovoltaic Sound Barrier

10.3 Manufacturing Process Analysis of Photovoltaic Sound Barrier

10.4 Industry Chain Structure of Photovoltaic Sound Barrier

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Photovoltaic Sound Barrier Distributors

11.3 Photovoltaic Sound Barrier Customer

12 WORLD FORECAST REVIEW FOR PHOTOVOLTAIC SOUND BARRIER BY GEOGRAPHIC REGION

- 12.1 Global Photovoltaic Sound Barrier Market Size Forecast by Region
 - 12.1.1 Global Photovoltaic Sound Barrier Forecast by Region (2026-2031)
 - 12.1.2 Global Photovoltaic Sound Barrier Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)
- 12.5 Middle East & Africa Forecast by Country (2026-2031)
- 12.6 Global Photovoltaic Sound Barrier Forecast by Type (2026-2031)
- 12.7 Global Photovoltaic Sound Barrier Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

- 13.1 Grammer Solar GmbH
 - 13.1.1 Grammer Solar GmbH Company Information
 - 13.1.2 Grammer Solar GmbH Photovoltaic Sound Barrier Product Portfolios and Specifications
 - 13.1.3 Grammer Solar GmbH Photovoltaic Sound Barrier Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.1.4 Grammer Solar GmbH Main Business Overview
 - 13.1.5 Grammer Solar GmbH Latest Developments
- 13.2 Schletter Group
 - 13.2.1 Schletter Group Company Information
 - 13.2.2 Schletter Group Photovoltaic Sound Barrier Product Portfolios and Specifications
 - 13.2.3 Schletter Group Photovoltaic Sound Barrier Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.2.4 Schletter Group Main Business Overview
 - 13.2.5 Schletter Group Latest Developments
- 13.3 Mitrex
 - 13.3.1 Mitrex Company Information
 - 13.3.2 Mitrex Photovoltaic Sound Barrier Product Portfolios and Specifications
 - 13.3.3 Mitrex Photovoltaic Sound Barrier Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.3.4 Mitrex Main Business Overview
 - 13.3.5 Mitrex Latest Developments
- 13.4 Durisol Inc.
 - 13.4.1 Durisol Inc. Company Information

- 13.4.2 Durisol Inc. Photovoltaic Sound Barrier Product Portfolios and Specifications
- 13.4.3 Durisol Inc. Photovoltaic Sound Barrier Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.4.4 Durisol Inc. Main Business Overview
- 13.4.5 Durisol Inc. Latest Developments
- 13.5 Onyx Solar
 - 13.5.1 Onyx Solar Company Information
 - 13.5.2 Onyx Solar Photovoltaic Sound Barrier Product Portfolios and Specifications
 - 13.5.3 Onyx Solar Photovoltaic Sound Barrier Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 Onyx Solar Main Business Overview
 - 13.5.5 Onyx Solar Latest Developments
- 13.6 Jiangsu Yuanxing Environmental Engineering Co.,Ltd.
 - 13.6.1 Jiangsu Yuanxing Environmental Engineering Co.,Ltd. Company Information
 - 13.6.2 Jiangsu Yuanxing Environmental Engineering Co.,Ltd. Photovoltaic Sound Barrier Product Portfolios and Specifications
 - 13.6.3 Jiangsu Yuanxing Environmental Engineering Co.,Ltd. Photovoltaic Sound Barrier Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Jiangsu Yuanxing Environmental Engineering Co.,Ltd. Main Business Overview
 - 13.6.5 Jiangsu Yuanxing Environmental Engineering Co.,Ltd. Latest Developments
- 13.7 Silentium Group
 - 13.7.1 Silentium Group Company Information
 - 13.7.2 Silentium Group Photovoltaic Sound Barrier Product Portfolios and Specifications
 - 13.7.3 Silentium Group Photovoltaic Sound Barrier Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 Silentium Group Main Business Overview
 - 13.7.5 Silentium Group Latest Developments
- 13.8 Baoding Jiasheng Photovoltaic Technology Co.,Ltd.
 - 13.8.1 Baoding Jiasheng Photovoltaic Technology Co.,Ltd. Company Information
 - 13.8.2 Baoding Jiasheng Photovoltaic Technology Co.,Ltd. Photovoltaic Sound Barrier Product Portfolios and Specifications
 - 13.8.3 Baoding Jiasheng Photovoltaic Technology Co.,Ltd. Photovoltaic Sound Barrier Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 Baoding Jiasheng Photovoltaic Technology Co.,Ltd. Main Business Overview
 - 13.8.5 Baoding Jiasheng Photovoltaic Technology Co.,Ltd. Latest Developments
- 13.9 Zhejiang Huashuaite New Material Technology Co., Ltd.
 - 13.9.1 Zhejiang Huashuaite New Material Technology Co., Ltd. Company Information
 - 13.9.2 Zhejiang Huashuaite New Material Technology Co., Ltd. Photovoltaic Sound

Barrier Product Portfolios and Specifications

13.9.3 Zhejiang Huashuaite New Material Technology Co., Ltd. Photovoltaic Sound Barrier Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 Zhejiang Huashuaite New Material Technology Co., Ltd. Main Business Overview

13.9.5 Zhejiang Huashuaite New Material Technology Co., Ltd. Latest Developments

13.10 SunPower

13.10.1 SunPower Company Information

13.10.2 SunPower Photovoltaic Sound Barrier Product Portfolios and Specifications

13.10.3 SunPower Photovoltaic Sound Barrier Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 SunPower Main Business Overview

13.10.5 SunPower Latest Developments

13.11 Solar Noise Barriers

13.11.1 Solar Noise Barriers Company Information

13.11.2 Solar Noise Barriers Photovoltaic Sound Barrier Product Portfolios and Specifications

13.11.3 Solar Noise Barriers Photovoltaic Sound Barrier Sales, Revenue, Price and Gross Margin (2020-2025)

13.11.4 Solar Noise Barriers Main Business Overview

13.11.5 Solar Noise Barriers Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Photovoltaic Sound Barrier Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Photovoltaic Sound Barrier Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Photovoltaic Multi-dimensional Sound Barrier

Table 4. Major Players of Photovoltaic Vertical Sound Barrier

Table 5. Global Photovoltaic Sound Barrier Sales by Type (2020-2025) & (Tons)

Table 6. Global Photovoltaic Sound Barrier Sales Market Share by Type (2020-2025)

Table 7. Global Photovoltaic Sound Barrier Revenue by Type (2020-2025) & (\$ million)

Table 8. Global Photovoltaic Sound Barrier Revenue Market Share by Type (2020-2025)

Table 9. Global Photovoltaic Sound Barrier Sale Price by Type (2020-2025) & (US\$/Ton)

Table 10. Global Photovoltaic Sound Barrier Sale by Application (2020-2025) & (Tons)

Table 11. Global Photovoltaic Sound Barrier Sale Market Share by Application (2020-2025)

Table 12. Global Photovoltaic Sound Barrier Revenue by Application (2020-2025) & (\$ million)

Table 13. Global Photovoltaic Sound Barrier Revenue Market Share by Application (2020-2025)

Table 14. Global Photovoltaic Sound Barrier Sale Price by Application (2020-2025) & (US\$/Ton)

Table 15. Global Photovoltaic Sound Barrier Sales by Company (2020-2025) & (Tons)

Table 16. Global Photovoltaic Sound Barrier Sales Market Share by Company (2020-2025)

Table 17. Global Photovoltaic Sound Barrier Revenue by Company (2020-2025) & (\$ millions)

Table 18. Global Photovoltaic Sound Barrier Revenue Market Share by Company (2020-2025)

Table 19. Global Photovoltaic Sound Barrier Sale Price by Company (2020-2025) & (US\$/Ton)

Table 20. Key Manufacturers Photovoltaic Sound Barrier Producing Area Distribution and Sales Area

Table 21. Players Photovoltaic Sound Barrier Products Offered

Table 22. Photovoltaic Sound Barrier Concentration Ratio (CR3, CR5 and CR10) &

(2023-2025)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Photovoltaic Sound Barrier Sales by Geographic Region (2020-2025) & (Tons)

Table 26. Global Photovoltaic Sound Barrier Sales Market Share Geographic Region (2020-2025)

Table 27. Global Photovoltaic Sound Barrier Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 28. Global Photovoltaic Sound Barrier Revenue Market Share by Geographic Region (2020-2025)

Table 29. Global Photovoltaic Sound Barrier Sales by Country/Region (2020-2025) & (Tons)

Table 30. Global Photovoltaic Sound Barrier Sales Market Share by Country/Region (2020-2025)

Table 31. Global Photovoltaic Sound Barrier Revenue by Country/Region (2020-2025) & (\$ millions)

Table 32. Global Photovoltaic Sound Barrier Revenue Market Share by Country/Region (2020-2025)

Table 33. Americas Photovoltaic Sound Barrier Sales by Country (2020-2025) & (Tons)

Table 34. Americas Photovoltaic Sound Barrier Sales Market Share by Country (2020-2025)

Table 35. Americas Photovoltaic Sound Barrier Revenue by Country (2020-2025) & (\$ millions)

Table 36. Americas Photovoltaic Sound Barrier Sales by Type (2020-2025) & (Tons)

Table 37. Americas Photovoltaic Sound Barrier Sales by Application (2020-2025) & (Tons)

Table 38. APAC Photovoltaic Sound Barrier Sales by Region (2020-2025) & (Tons)

Table 39. APAC Photovoltaic Sound Barrier Sales Market Share by Region (2020-2025)

Table 40. APAC Photovoltaic Sound Barrier Revenue by Region (2020-2025) & (\$ millions)

Table 41. APAC Photovoltaic Sound Barrier Sales by Type (2020-2025) & (Tons)

Table 42. APAC Photovoltaic Sound Barrier Sales by Application (2020-2025) & (Tons)

Table 43. Europe Photovoltaic Sound Barrier Sales by Country (2020-2025) & (Tons)

Table 44. Europe Photovoltaic Sound Barrier Revenue by Country (2020-2025) & (\$ millions)

Table 45. Europe Photovoltaic Sound Barrier Sales by Type (2020-2025) & (Tons)

Table 46. Europe Photovoltaic Sound Barrier Sales by Application (2020-2025) & (Tons)

Table 47. Middle East & Africa Photovoltaic Sound Barrier Sales by Country

(2020-2025) & (Tons)

Table 48. Middle East & Africa Photovoltaic Sound Barrier Revenue Market Share by Country (2020-2025)

Table 49. Middle East & Africa Photovoltaic Sound Barrier Sales by Type (2020-2025) & (Tons)

Table 50. Middle East & Africa Photovoltaic Sound Barrier Sales by Application (2020-2025) & (Tons)

Table 51. Key Market Drivers & Growth Opportunities of Photovoltaic Sound Barrier

Table 52. Key Market Challenges & Risks of Photovoltaic Sound Barrier

Table 53. Key Industry Trends of Photovoltaic Sound Barrier

Table 54. Photovoltaic Sound Barrier Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Photovoltaic Sound Barrier Distributors List

Table 57. Photovoltaic Sound Barrier Customer List

Table 58. Global Photovoltaic Sound Barrier Sales Forecast by Region (2026-2031) & (Tons)

Table 59. Global Photovoltaic Sound Barrier Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 60. Americas Photovoltaic Sound Barrier Sales Forecast by Country (2026-2031) & (Tons)

Table 61. Americas Photovoltaic Sound Barrier Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 62. APAC Photovoltaic Sound Barrier Sales Forecast by Region (2026-2031) & (Tons)

Table 63. APAC Photovoltaic Sound Barrier Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 64. Europe Photovoltaic Sound Barrier Sales Forecast by Country (2026-2031) & (Tons)

Table 65. Europe Photovoltaic Sound Barrier Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 66. Middle East & Africa Photovoltaic Sound Barrier Sales Forecast by Country (2026-2031) & (Tons)

Table 67. Middle East & Africa Photovoltaic Sound Barrier Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 68. Global Photovoltaic Sound Barrier Sales Forecast by Type (2026-2031) & (Tons)

Table 69. Global Photovoltaic Sound Barrier Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 70. Global Photovoltaic Sound Barrier Sales Forecast by Application (2026-2031)

& (Tons)

Table 71. Global Photovoltaic Sound Barrier Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 72. Grammer Solar GmbH Basic Information, Photovoltaic Sound Barrier Manufacturing Base, Sales Area and Its Competitors

Table 73. Grammer Solar GmbH Photovoltaic Sound Barrier Product Portfolios and Specifications

Table 74. Grammer Solar GmbH Photovoltaic Sound Barrier Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 75. Grammer Solar GmbH Main Business

Table 76. Grammer Solar GmbH Latest Developments

Table 77. Schletter Group Basic Information, Photovoltaic Sound Barrier Manufacturing Base, Sales Area and Its Competitors

Table 78. Schletter Group Photovoltaic Sound Barrier Product Portfolios and Specifications

Table 79. Schletter Group Photovoltaic Sound Barrier Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 80. Schletter Group Main Business

Table 81. Schletter Group Latest Developments

Table 82. Mitrex Basic Information, Photovoltaic Sound Barrier Manufacturing Base, Sales Area and Its Competitors

Table 83. Mitrex Photovoltaic Sound Barrier Product Portfolios and Specifications

Table 84. Mitrex Photovoltaic Sound Barrier Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 85. Mitrex Main Business

Table 86. Mitrex Latest Developments

Table 87. Durisol Inc. Basic Information, Photovoltaic Sound Barrier Manufacturing Base, Sales Area and Its Competitors

Table 88. Durisol Inc. Photovoltaic Sound Barrier Product Portfolios and Specifications

Table 89. Durisol Inc. Photovoltaic Sound Barrier Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 90. Durisol Inc. Main Business

Table 91. Durisol Inc. Latest Developments

Table 92. Onyx Solar Basic Information, Photovoltaic Sound Barrier Manufacturing Base, Sales Area and Its Competitors

Table 93. Onyx Solar Photovoltaic Sound Barrier Product Portfolios and Specifications

Table 94. Onyx Solar Photovoltaic Sound Barrier Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 95. Onyx Solar Main Business

Table 96. Onyx Solar Latest Developments

Table 97. Jiangsu Yuanxing Environmental Engineering Co.,Ltd. Basic Information, Photovoltaic Sound Barrier Manufacturing Base, Sales Area and Its Competitors

Table 98. Jiangsu Yuanxing Environmental Engineering Co.,Ltd. Photovoltaic Sound Barrier Product Portfolios and Specifications

Table 99. Jiangsu Yuanxing Environmental Engineering Co.,Ltd. Photovoltaic Sound Barrier Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 100. Jiangsu Yuanxing Environmental Engineering Co.,Ltd. Main Business

Table 101. Jiangsu Yuanxing Environmental Engineering Co.,Ltd. Latest Developments

Table 102. Silentium Group Basic Information, Photovoltaic Sound Barrier Manufacturing Base, Sales Area and Its Competitors

Table 103. Silentium Group Photovoltaic Sound Barrier Product Portfolios and Specifications

Table 104. Silentium Group Photovoltaic Sound Barrier Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 105. Silentium Group Main Business

Table 106. Silentium Group Latest Developments

Table 107. Baoding Jiasheng Photovoltaic Technology Co.,Ltd. Basic Information, Photovoltaic Sound Barrier Manufacturing Base, Sales Area and Its Competitors

Table 108. Baoding Jiasheng Photovoltaic Technology Co.,Ltd. Photovoltaic Sound Barrier Product Portfolios and Specifications

Table 109. Baoding Jiasheng Photovoltaic Technology Co.,Ltd. Photovoltaic Sound Barrier Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 110. Baoding Jiasheng Photovoltaic Technology Co.,Ltd. Main Business

Table 111. Baoding Jiasheng Photovoltaic Technology Co.,Ltd. Latest Developments

Table 112. Zhejiang Huashuaite New Material Technology Co., Ltd. Basic Information, Photovoltaic Sound Barrier Manufacturing Base, Sales Area and Its Competitors

Table 113. Zhejiang Huashuaite New Material Technology Co., Ltd. Photovoltaic Sound Barrier Product Portfolios and Specifications

Table 114. Zhejiang Huashuaite New Material Technology Co., Ltd. Photovoltaic Sound Barrier Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 115. Zhejiang Huashuaite New Material Technology Co., Ltd. Main Business

Table 116. Zhejiang Huashuaite New Material Technology Co., Ltd. Latest Developments

Table 117. SunPower Basic Information, Photovoltaic Sound Barrier Manufacturing Base, Sales Area and Its Competitors

Table 118. SunPower Photovoltaic Sound Barrier Product Portfolios and Specifications

Table 119. SunPower Photovoltaic Sound Barrier Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 120. SunPower Main Business

Table 121. SunPower Latest Developments

Table 122. Solar Noise Barriers Basic Information, Photovoltaic Sound Barrier Manufacturing Base, Sales Area and Its Competitors

Table 123. Solar Noise Barriers Photovoltaic Sound Barrier Product Portfolios and Specifications

Table 124. Solar Noise Barriers Photovoltaic Sound Barrier Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 125. Solar Noise Barriers Main Business

Table 126. Solar Noise Barriers Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Photovoltaic Sound Barrier

Figure 2. Photovoltaic Sound Barrier Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Photovoltaic Sound Barrier Sales Growth Rate 2020-2031 (Tons)

Figure 7. Global Photovoltaic Sound Barrier Revenue Growth Rate 2020-2031 (\$ millions)

Figure 8. Photovoltaic Sound Barrier Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Figure 9. Photovoltaic Sound Barrier Sales Market Share by Country/Region (2024)

Figure 10. Photovoltaic Sound Barrier Sales Market Share by Country/Region (2020, 2024 & 2031)

Figure 11. Product Picture of Photovoltaic Multi-dimensional Sound Barrier

Figure 12. Product Picture of Photovoltaic Vertical Sound Barrier

Figure 13. Global Photovoltaic Sound Barrier Sales Market Share by Type in 2025

Figure 14. Global Photovoltaic Sound Barrier Revenue Market Share by Type (2020-2025)

Figure 15. Photovoltaic Sound Barrier Consumed in Highway

Figure 16. Global Photovoltaic Sound Barrier Market: Highway (2020-2025) & (Tons)

Figure 17. Photovoltaic Sound Barrier Consumed in City ??Traffic

Figure 18. Global Photovoltaic Sound Barrier Market: City ??Traffic (2020-2025) & (Tons)

Figure 19. Photovoltaic Sound Barrier Consumed in Public Spaces and Communities

Figure 20. Global Photovoltaic Sound Barrier Market: Public Spaces and Communities (2020-2025) & (Tons)

Figure 21. Photovoltaic Sound Barrier Consumed in Others

Figure 22. Global Photovoltaic Sound Barrier Market: Others (2020-2025) & (Tons)

Figure 23. Global Photovoltaic Sound Barrier Sale Market Share by Application (2024)

Figure 24. Global Photovoltaic Sound Barrier Revenue Market Share by Application in 2025

Figure 25. Photovoltaic Sound Barrier Sales by Company in 2025 (Tons)

Figure 26. Global Photovoltaic Sound Barrier Sales Market Share by Company in 2025

Figure 27. Photovoltaic Sound Barrier Revenue by Company in 2025 (\$ millions)

Figure 28. Global Photovoltaic Sound Barrier Revenue Market Share by Company in

2025

Figure 29. Global Photovoltaic Sound Barrier Sales Market Share by Geographic Region (2020-2025)

Figure 30. Global Photovoltaic Sound Barrier Revenue Market Share by Geographic Region in 2025

Figure 31. Americas Photovoltaic Sound Barrier Sales 2020-2025 (Tons)

Figure 32. Americas Photovoltaic Sound Barrier Revenue 2020-2025 (\$ millions)

Figure 33. APAC Photovoltaic Sound Barrier Sales 2020-2025 (Tons)

Figure 34. APAC Photovoltaic Sound Barrier Revenue 2020-2025 (\$ millions)

Figure 35. Europe Photovoltaic Sound Barrier Sales 2020-2025 (Tons)

Figure 36. Europe Photovoltaic Sound Barrier Revenue 2020-2025 (\$ millions)

Figure 37. Middle East & Africa Photovoltaic Sound Barrier Sales 2020-2025 (Tons)

Figure 38. Middle East & Africa Photovoltaic Sound Barrier Revenue 2020-2025 (\$ millions)

Figure 39. Americas Photovoltaic Sound Barrier Sales Market Share by Country in 2025

Figure 40. Americas Photovoltaic Sound Barrier Revenue Market Share by Country (2020-2025)

Figure 41. Americas Photovoltaic Sound Barrier Sales Market Share by Type (2020-2025)

Figure 42. Americas Photovoltaic Sound Barrier Sales Market Share by Application (2020-2025)

Figure 43. United States Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 44. Canada Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 45. Mexico Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 46. Brazil Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 47. APAC Photovoltaic Sound Barrier Sales Market Share by Region in 2025

Figure 48. APAC Photovoltaic Sound Barrier Revenue Market Share by Region (2020-2025)

Figure 49. APAC Photovoltaic Sound Barrier Sales Market Share by Type (2020-2025)

Figure 50. APAC Photovoltaic Sound Barrier Sales Market Share by Application (2020-2025)

Figure 51. China Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 52. Japan Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 53. South Korea Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 54. Southeast Asia Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 55. India Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 56. Australia Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 57. China Taiwan Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 58. Europe Photovoltaic Sound Barrier Sales Market Share by Country in 2025

Figure 59. Europe Photovoltaic Sound Barrier Revenue Market Share by Country (2020-2025)

Figure 60. Europe Photovoltaic Sound Barrier Sales Market Share by Type (2020-2025)

Figure 61. Europe Photovoltaic Sound Barrier Sales Market Share by Application (2020-2025)

Figure 62. Germany Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 63. France Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 64. UK Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 65. Italy Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 66. Russia Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 67. Middle East & Africa Photovoltaic Sound Barrier Sales Market Share by Country (2020-2025)

Figure 68. Middle East & Africa Photovoltaic Sound Barrier Sales Market Share by Type (2020-2025)

Figure 69. Middle East & Africa Photovoltaic Sound Barrier Sales Market Share by Application (2020-2025)

Figure 70. Egypt Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 71. South Africa Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 72. Israel Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 73. Turkey Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 74. GCC Countries Photovoltaic Sound Barrier Revenue Growth 2020-2025 (\$ millions)

Figure 75. Manufacturing Cost Structure Analysis of Photovoltaic Sound Barrier in 2025

Figure 76. Manufacturing Process Analysis of Photovoltaic Sound Barrier

Figure 77. Industry Chain Structure of Photovoltaic Sound Barrier

Figure 78. Channels of Distribution

Figure 79. Global Photovoltaic Sound Barrier Sales Market Forecast by Region (2026-2031)

Figure 80. Global Photovoltaic Sound Barrier Revenue Market Share Forecast by Region (2026-2031)

Figure 81. Global Photovoltaic Sound Barrier Sales Market Share Forecast by Type (2026-2031)

Figure 82. Global Photovoltaic Sound Barrier Revenue Market Share Forecast by Type

(2026-2031)

Figure 83. Global Photovoltaic Sound Barrier Sales Market Share Forecast by Application (2026-2031)

Figure 84. Global Photovoltaic Sound Barrier Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Photovoltaic Sound Barrier Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G8A244409E6CEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8A244409E6CEN.html>