

Global Industrial Grade Synthetic Diamond Market Growth 2022-2028

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Abstracts

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The global market for Industrial Grade Synthetic Diamond is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Industrial Grade Synthetic Diamond market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Industrial Grade Synthetic Diamond market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Industrial Grade Synthetic Diamond market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Industrial Grade Synthetic Diamond market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Industrial Grade Synthetic Diamond players cover Element Six, Zhongnan Diamond, Huanghe Whirlwind, Diamond Foundry and Sino-Crystal Diamond, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global Industrial Grade Synthetic Diamond market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Industrial Grade Synthetic Diamond market, with both quantitative and qualitative data, to help readers understand how the Industrial Grade Synthetic Diamond market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in Tons.

Market Segmentation:

The study segments the Industrial Grade Synthetic Diamond market and forecasts the market size by Type (HPHT and CVD,), by Application (Construction Materials, Machining and Cutting Tools, Jewelry and Others), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

HPHT

CVD

Segmentation by application

Construction Materials

Machining and Cutting Tools

Jewelry

Others

Segmentation 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

Major companies covered

Element Six

Zhongnan Diamond

Huanghe Whirlwind

Diamond Foundry

Sino-Crystal Diamond

Ningbo Crysdiam Technology

Ila Technologies

Henan Liliang Diamond

ILJIN Diamond

Sumitomo Electric Industries

Shanghai Zhengshi Technology

CR GEMS

Anhui Hongjing New Materials

Henan Yalong Superhard Materials

Chapter Introduction

Chapter 1: Scope of Industrial Grade Synthetic Diamond, Research Methodology, etc.

Chapter 2: Executive Summary, global Industrial Grade Synthetic Diamond market size (sales and revenue) and CAGR, Industrial Grade Synthetic Diamond market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Industrial Grade Synthetic Diamond sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Industrial Grade Synthetic Diamond sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Industrial Grade Synthetic Diamond market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Element Six, Zhongnan Diamond, Huanghe Whirlwind, Diamond Foundry, Sino-Crystal Diamond, Ningbo Crysdiam Technology, Ila Technologies, Henan Liliang Diamond and ILJIN Diamond, etc.

Chapter 14: Research Findings and Conclusion

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

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Industrial Grade Synthetic Diamond Annual Sales 2017-2028
 - 2.1.2 World Current & Future Analysis for Industrial Grade Synthetic Diamond by Geographic Region, 2017, 2022 & 2028
 - 2.1.3 World Current & Future Analysis for Industrial Grade Synthetic Diamond by Country/Region, 2017, 2022 & 2028
- 2.2 Industrial Grade Synthetic Diamond Segment by Type
 - 2.2.1 HPHT
 - 2.2.2 CVD
- 2.3 Industrial Grade Synthetic Diamond Sales by Type
 - 2.3.1 Global Industrial Grade Synthetic Diamond Sales Market Share by Type (2017-2022)
 - 2.3.2 Global Industrial Grade Synthetic Diamond Revenue and Market Share by Type (2017-2022)
 - 2.3.3 Global Industrial Grade Synthetic Diamond Sale Price by Type (2017-2022)
- 2.4 Industrial Grade Synthetic Diamond Segment by Application
 - 2.4.1 Construction Materials
 - 2.4.2 Machining and Cutting Tools
 - 2.4.3 Jewelry
 - 2.4.4 Others
- 2.5 Industrial Grade Synthetic Diamond Sales by Application
 - 2.5.1 Global Industrial Grade Synthetic Diamond Sale Market Share by Application (2017-2022)
 - 2.5.2 Global Industrial Grade Synthetic Diamond Revenue and Market Share by Application (2017-2022)

2.5.3 Global Industrial Grade Synthetic Diamond Sale Price by Application
(2017-2022)

3 GLOBAL INDUSTRIAL GRADE SYNTHETIC DIAMOND BY COMPANY

3.1 Global Industrial Grade Synthetic Diamond Breakdown Data by Company

3.1.1 Global Industrial Grade Synthetic Diamond Annual Sales by Company
(2020-2022)

3.1.2 Global Industrial Grade Synthetic Diamond Sales Market Share by Company
(2020-2022)

3.2 Global Industrial Grade Synthetic Diamond Annual Revenue by Company
(2020-2022)

3.2.1 Global Industrial Grade Synthetic Diamond Revenue by Company (2020-2022)

3.2.2 Global Industrial Grade Synthetic Diamond Revenue Market Share by Company
(2020-2022)

3.3 Global Industrial Grade Synthetic Diamond Sale Price by Company

3.4 Key Manufacturers Industrial Grade Synthetic Diamond Producing Area Distribution,
Sales Area, Product Type

3.4.1 Key Manufacturers Industrial Grade Synthetic Diamond Product Location
Distribution

3.4.2 Players Industrial Grade Synthetic Diamond Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR INDUSTRIAL GRADE SYNTHETIC DIAMOND BY GEOGRAPHIC REGION

4.1 World Historic Industrial Grade Synthetic Diamond Market Size by Geographic
Region (2017-2022)

4.1.1 Global Industrial Grade Synthetic Diamond Annual Sales by Geographic Region
(2017-2022)

4.1.2 Global Industrial Grade Synthetic Diamond Annual Revenue by Geographic
Region

4.2 World Historic Industrial Grade Synthetic Diamond Market Size by Country/Region
(2017-2022)

4.2.1 Global Industrial Grade Synthetic Diamond Annual Sales by Country/Region

(2017-2022)

- 4.2.2 Global Industrial Grade Synthetic Diamond Annual Revenue by Country/Region
- 4.3 Americas Industrial Grade Synthetic Diamond Sales Growth
- 4.4 APAC Industrial Grade Synthetic Diamond Sales Growth
- 4.5 Europe Industrial Grade Synthetic Diamond Sales Growth
- 4.6 Middle East & Africa Industrial Grade Synthetic Diamond Sales Growth

5 AMERICAS

- 5.1 Americas Industrial Grade Synthetic Diamond Sales by Country
 - 5.1.1 Americas Industrial Grade Synthetic Diamond Sales by Country (2017-2022)
 - 5.1.2 Americas Industrial Grade Synthetic Diamond Revenue by Country (2017-2022)
- 5.2 Americas Industrial Grade Synthetic Diamond Sales by Type
- 5.3 Americas Industrial Grade Synthetic Diamond Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Industrial Grade Synthetic Diamond Sales by Region
 - 6.1.1 APAC Industrial Grade Synthetic Diamond Sales by Region (2017-2022)
 - 6.1.2 APAC Industrial Grade Synthetic Diamond Revenue by Region (2017-2022)
- 6.2 APAC Industrial Grade Synthetic Diamond Sales by Type
- 6.3 APAC Industrial Grade Synthetic Diamond Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Industrial Grade Synthetic Diamond by Country
 - 7.1.1 Europe Industrial Grade Synthetic Diamond Sales by Country (2017-2022)
 - 7.1.2 Europe Industrial Grade Synthetic Diamond Revenue by Country (2017-2022)

- 7.2 Europe Industrial Grade Synthetic Diamond Sales by Type
- 7.3 Europe Industrial Grade Synthetic Diamond Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Industrial Grade Synthetic Diamond by Country
 - 8.1.1 Middle East & Africa Industrial Grade Synthetic Diamond Sales by Country (2017-2022)
 - 8.1.2 Middle East & Africa Industrial Grade Synthetic Diamond Revenue by Country (2017-2022)
- 8.2 Middle East & Africa Industrial Grade Synthetic Diamond Sales by Type
- 8.3 Middle East & Africa Industrial Grade Synthetic Diamond Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Industrial Grade Synthetic Diamond
- 10.3 Manufacturing Process Analysis of Industrial Grade Synthetic Diamond
- 10.4 Industry Chain Structure of Industrial Grade Synthetic Diamond

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel

- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Industrial Grade Synthetic Diamond Distributors
- 11.3 Industrial Grade Synthetic Diamond Customer

12 WORLD FORECAST REVIEW FOR INDUSTRIAL GRADE SYNTHETIC DIAMOND BY GEOGRAPHIC REGION

- 12.1 Global Industrial Grade Synthetic Diamond Market Size Forecast by Region
 - 12.1.1 Global Industrial Grade Synthetic Diamond Forecast by Region (2023-2028)
 - 12.1.2 Global Industrial Grade Synthetic Diamond Annual Revenue Forecast by Region (2023-2028)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Industrial Grade Synthetic Diamond Forecast by Type
- 12.7 Global Industrial Grade Synthetic Diamond Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Element Six
 - 13.1.1 Element Six Company Information
 - 13.1.2 Element Six Industrial Grade Synthetic Diamond Product Offered
 - 13.1.3 Element Six Industrial Grade Synthetic Diamond Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.1.4 Element Six Main Business Overview
 - 13.1.5 Element Six Latest Developments
- 13.2 Zhongnan Diamond
 - 13.2.1 Zhongnan Diamond Company Information
 - 13.2.2 Zhongnan Diamond Industrial Grade Synthetic Diamond Product Offered
 - 13.2.3 Zhongnan Diamond Industrial Grade Synthetic Diamond Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.2.4 Zhongnan Diamond Main Business Overview
 - 13.2.5 Zhongnan Diamond Latest Developments
- 13.3 Huanghe Whirlwind
 - 13.3.1 Huanghe Whirlwind Company Information
 - 13.3.2 Huanghe Whirlwind Industrial Grade Synthetic Diamond Product Offered
 - 13.3.3 Huanghe Whirlwind Industrial Grade Synthetic Diamond Sales, Revenue, Price

and Gross Margin (2020-2022)

13.3.4 Huanghe Whirlwind Main Business Overview

13.3.5 Huanghe Whirlwind Latest Developments

13.4 Diamond Foundry

13.4.1 Diamond Foundry Company Information

13.4.2 Diamond Foundry Industrial Grade Synthetic Diamond Product Offered

13.4.3 Diamond Foundry Industrial Grade Synthetic Diamond Sales, Revenue, Price

and Gross Margin (2020-2022)

13.4.4 Diamond Foundry Main Business Overview

13.4.5 Diamond Foundry Latest Developments

13.5 Sino-Crystal Diamond

13.5.1 Sino-Crystal Diamond Company Information

13.5.2 Sino-Crystal Diamond Industrial Grade Synthetic Diamond Product Offered

13.5.3 Sino-Crystal Diamond Industrial Grade Synthetic Diamond Sales, Revenue,

Price and Gross Margin (2020-2022)

13.5.4 Sino-Crystal Diamond Main Business Overview

13.5.5 Sino-Crystal Diamond Latest Developments

13.6 Ningbo Crysdiam Technology

13.6.1 Ningbo Crysdiam Technology Company Information

13.6.2 Ningbo Crysdiam Technology Industrial Grade Synthetic Diamond Product Offered

13.6.3 Ningbo Crysdiam Technology Industrial Grade Synthetic Diamond Sales, Revenue, Price and Gross Margin (2020-2022)

13.6.4 Ningbo Crysdiam Technology Main Business Overview

13.6.5 Ningbo Crysdiam Technology Latest Developments

13.7 Ila Technologies

13.7.1 Ila Technologies Company Information

13.7.2 Ila Technologies Industrial Grade Synthetic Diamond Product Offered

13.7.3 Ila Technologies Industrial Grade Synthetic Diamond Sales, Revenue, Price and Gross Margin (2020-2022)

13.7.4 Ila Technologies Main Business Overview

13.7.5 Ila Technologies Latest Developments

13.8 Henan Liliang Diamond

13.8.1 Henan Liliang Diamond Company Information

13.8.2 Henan Liliang Diamond Industrial Grade Synthetic Diamond Product Offered

13.8.3 Henan Liliang Diamond Industrial Grade Synthetic Diamond Sales, Revenue, Price and Gross Margin (2020-2022)

13.8.4 Henan Liliang Diamond Main Business Overview

13.8.5 Henan Liliang Diamond Latest Developments

13.9 ILJIN Diamond

13.9.1 ILJIN Diamond Company Information

13.9.2 ILJIN Diamond Industrial Grade Synthetic Diamond Product Offered

13.9.3 ILJIN Diamond Industrial Grade Synthetic Diamond Sales, Revenue, Price and Gross Margin (2020-2022)

13.9.4 ILJIN Diamond Main Business Overview

13.9.5 ILJIN Diamond Latest Developments

13.10 Sumitomo Electric Industries

13.10.1 Sumitomo Electric Industries Company Information

13.10.2 Sumitomo Electric Industries Industrial Grade Synthetic Diamond Product Offered

13.10.3 Sumitomo Electric Industries Industrial Grade Synthetic Diamond Sales, Revenue, Price and Gross Margin (2020-2022)

13.10.4 Sumitomo Electric Industries Main Business Overview

13.10.5 Sumitomo Electric Industries Latest Developments

13.11 Shanghai Zhengshi Technology

13.11.1 Shanghai Zhengshi Technology Company Information

13.11.2 Shanghai Zhengshi Technology Industrial Grade Synthetic Diamond Product Offered

13.11.3 Shanghai Zhengshi Technology Industrial Grade Synthetic Diamond Sales, Revenue, Price and Gross Margin (2020-2022)

13.11.4 Shanghai Zhengshi Technology Main Business Overview

13.11.5 Shanghai Zhengshi Technology Latest Developments

13.12 CR GEMS

13.12.1 CR GEMS Company Information

13.12.2 CR GEMS Industrial Grade Synthetic Diamond Product Offered

13.12.3 CR GEMS Industrial Grade Synthetic Diamond Sales, Revenue, Price and Gross Margin (2020-2022)

13.12.4 CR GEMS Main Business Overview

13.12.5 CR GEMS Latest Developments

13.13 Anhui Hongjing New Materials

13.13.1 Anhui Hongjing New Materials Company Information

13.13.2 Anhui Hongjing New Materials Industrial Grade Synthetic Diamond Product Offered

13.13.3 Anhui Hongjing New Materials Industrial Grade Synthetic Diamond Sales, Revenue, Price and Gross Margin (2020-2022)

13.13.4 Anhui Hongjing New Materials Main Business Overview

13.13.5 Anhui Hongjing New Materials Latest Developments

13.14 Henan Yalong Superhard Materials

13.14.1 Henan Yalong Superhard Materials Company Information

13.14.2 Henan Yalong Superhard Materials Industrial Grade Synthetic Diamond

Product Offered

13.14.3 Henan Yalong Superhard Materials Industrial Grade Synthetic Diamond Sales, Revenue, Price and Gross Margin (2020-2022)

13.14.4 Henan Yalong Superhard Materials Main Business Overview

13.14.5 Henan Yalong Superhard Materials Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Industrial Grade Synthetic Diamond Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)

Table 2. Industrial Grade Synthetic Diamond Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)

Table 3. Major Players of HPHT

Table 4. Major Players of CVD

Table 5. Global Industrial Grade Synthetic Diamond Sales by Type (2017-2022) & (Tons)

Table 6. Global Industrial Grade Synthetic Diamond Sales Market Share by Type (2017-2022)

Table 7. Global Industrial Grade Synthetic Diamond Revenue by Type (2017-2022) & (\$ million)

Table 8. Global Industrial Grade Synthetic Diamond Revenue Market Share by Type (2017-2022)

Table 9. Global Industrial Grade Synthetic Diamond Sale Price by Type (2017-2022) & (US\$/Ton)

Table 10. Global Industrial Grade Synthetic Diamond Sales by Application (2017-2022) & (Tons)

Table 11. Global Industrial Grade Synthetic Diamond Sales Market Share by Application (2017-2022)

Table 12. Global Industrial Grade Synthetic Diamond Revenue by Application (2017-2022)

Table 13. Global Industrial Grade Synthetic Diamond Revenue Market Share by Application (2017-2022)

Table 14. Global Industrial Grade Synthetic Diamond Sale Price by Application (2017-2022) & (US\$/Ton)

Table 15. Global Industrial Grade Synthetic Diamond Sales by Company (2020-2022) & (Tons)

Table 16. Global Industrial Grade Synthetic Diamond Sales Market Share by Company (2020-2022)

Table 17. Global Industrial Grade Synthetic Diamond Revenue by Company (2020-2022) (\$ Millions)

Table 18. Global Industrial Grade Synthetic Diamond Revenue Market Share by Company (2020-2022)

Table 19. Global Industrial Grade Synthetic Diamond Sale Price by Company

(2020-2022) & (US\$/Ton)

Table 20. Key Manufacturers Industrial Grade Synthetic Diamond Producing Area Distribution and Sales Area

Table 21. Players Industrial Grade Synthetic Diamond Products Offered

Table 22. Industrial Grade Synthetic Diamond Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Industrial Grade Synthetic Diamond Sales by Geographic Region (2017-2022) & (Tons)

Table 26. Global Industrial Grade Synthetic Diamond Sales Market Share Geographic Region (2017-2022)

Table 27. Global Industrial Grade Synthetic Diamond Revenue by Geographic Region (2017-2022) & (\$ millions)

Table 28. Global Industrial Grade Synthetic Diamond Revenue Market Share by Geographic Region (2017-2022)

Table 29. Global Industrial Grade Synthetic Diamond Sales by Country/Region (2017-2022) & (Tons)

Table 30. Global Industrial Grade Synthetic Diamond Sales Market Share by Country/Region (2017-2022)

Table 31. Global Industrial Grade Synthetic Diamond Revenue by Country/Region (2017-2022) & (\$ millions)

Table 32. Global Industrial Grade Synthetic Diamond Revenue Market Share by Country/Region (2017-2022)

Table 33. Americas Industrial Grade Synthetic Diamond Sales by Country (2017-2022) & (Tons)

Table 34. Americas Industrial Grade Synthetic Diamond Sales Market Share by Country (2017-2022)

Table 35. Americas Industrial Grade Synthetic Diamond Revenue by Country (2017-2022) & (\$ Millions)

Table 36. Americas Industrial Grade Synthetic Diamond Revenue Market Share by Country (2017-2022)

Table 37. Americas Industrial Grade Synthetic Diamond Sales by Type (2017-2022) & (Tons)

Table 38. Americas Industrial Grade Synthetic Diamond Sales Market Share by Type (2017-2022)

Table 39. Americas Industrial Grade Synthetic Diamond Sales by Application (2017-2022) & (Tons)

Table 40. Americas Industrial Grade Synthetic Diamond Sales Market Share by

Application (2017-2022)

Table 41. APAC Industrial Grade Synthetic Diamond Sales by Region (2017-2022) & (Tons)

Table 42. APAC Industrial Grade Synthetic Diamond Sales Market Share by Region (2017-2022)

Table 43. APAC Industrial Grade Synthetic Diamond Revenue by Region (2017-2022) & (\$ Millions)

Table 44. APAC Industrial Grade Synthetic Diamond Revenue Market Share by Region (2017-2022)

Table 45. APAC Industrial Grade Synthetic Diamond Sales by Type (2017-2022) & (Tons)

Table 46. APAC Industrial Grade Synthetic Diamond Sales Market Share by Type (2017-2022)

Table 47. APAC Industrial Grade Synthetic Diamond Sales by Application (2017-2022) & (Tons)

Table 48. APAC Industrial Grade Synthetic Diamond Sales Market Share by Application (2017-2022)

Table 49. Europe Industrial Grade Synthetic Diamond Sales by Country (2017-2022) & (Tons)

Table 50. Europe Industrial Grade Synthetic Diamond Sales Market Share by Country (2017-2022)

Table 51. Europe Industrial Grade Synthetic Diamond Revenue by Country (2017-2022) & (\$ Millions)

Table 52. Europe Industrial Grade Synthetic Diamond Revenue Market Share by Country (2017-2022)

Table 53. Europe Industrial Grade Synthetic Diamond Sales by Type (2017-2022) & (Tons)

Table 54. Europe Industrial Grade Synthetic Diamond Sales Market Share by Type (2017-2022)

Table 55. Europe Industrial Grade Synthetic Diamond Sales by Application (2017-2022) & (Tons)

Table 56. Europe Industrial Grade Synthetic Diamond Sales Market Share by Application (2017-2022)

Table 57. Middle East & Africa Industrial Grade Synthetic Diamond Sales by Country (2017-2022) & (Tons)

Table 58. Middle East & Africa Industrial Grade Synthetic Diamond Sales Market Share by Country (2017-2022)

Table 59. Middle East & Africa Industrial Grade Synthetic Diamond Revenue by Country (2017-2022) & (\$ Millions)

Table 60. Middle East & Africa Industrial Grade Synthetic Diamond Revenue Market Share by Country (2017-2022)

Table 61. Middle East & Africa Industrial Grade Synthetic Diamond Sales by Type (2017-2022) & (Tons)

Table 62. Middle East & Africa Industrial Grade Synthetic Diamond Sales Market Share by Type (2017-2022)

Table 63. Middle East & Africa Industrial Grade Synthetic Diamond Sales by Application (2017-2022) & (Tons)

Table 64. Middle East & Africa Industrial Grade Synthetic Diamond Sales Market Share by Application (2017-2022)

Table 65. Key Market Drivers & Growth Opportunities of Industrial Grade Synthetic Diamond

Table 66. Key Market Challenges & Risks of Industrial Grade Synthetic Diamond

Table 67. Key Industry Trends of Industrial Grade Synthetic Diamond

Table 68. Industrial Grade Synthetic Diamond Raw Material

Table 69. Key Suppliers of Raw Materials

Table 70. Industrial Grade Synthetic Diamond Distributors List

Table 71. Industrial Grade Synthetic Diamond Customer List

Table 72. Global Industrial Grade Synthetic Diamond Sales Forecast by Region (2023-2028) & (Tons)

Table 73. Global Industrial Grade Synthetic Diamond Sales Market Forecast by Region

Table 74. Global Industrial Grade Synthetic Diamond Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 75. Global Industrial Grade Synthetic Diamond Revenue Market Share Forecast by Region (2023-2028)

Table 76. Americas Industrial Grade Synthetic Diamond Sales Forecast by Country (2023-2028) & (Tons)

Table 77. Americas Industrial Grade Synthetic Diamond Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 78. APAC Industrial Grade Synthetic Diamond Sales Forecast by Region (2023-2028) & (Tons)

Table 79. APAC Industrial Grade Synthetic Diamond Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 80. Europe Industrial Grade Synthetic Diamond Sales Forecast by Country (2023-2028) & (Tons)

Table 81. Europe Industrial Grade Synthetic Diamond Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 82. Middle East & Africa Industrial Grade Synthetic Diamond Sales Forecast by Country (2023-2028) & (Tons)

Table 83. Middle East & Africa Industrial Grade Synthetic Diamond Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 84. Global Industrial Grade Synthetic Diamond Sales Forecast by Type (2023-2028) & (Tons)

Table 85. Global Industrial Grade Synthetic Diamond Sales Market Share Forecast by Type (2023-2028)

Table 86. Global Industrial Grade Synthetic Diamond Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 87. Global Industrial Grade Synthetic Diamond Revenue Market Share Forecast by Type (2023-2028)

Table 88. Global Industrial Grade Synthetic Diamond Sales Forecast by Application (2023-2028) & (Tons)

Table 89. Global Industrial Grade Synthetic Diamond Sales Market Share Forecast by Application (2023-2028)

Table 90. Global Industrial Grade Synthetic Diamond Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 91. Global Industrial Grade Synthetic Diamond Revenue Market Share Forecast by Application (2023-2028)

Table 92. Element Six Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 93. Element Six Industrial Grade Synthetic Diamond Product Offered

Table 94. Element Six Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 95. Element Six Main Business

Table 96. Element Six Latest Developments

Table 97. Zhongnan Diamond Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 98. Zhongnan Diamond Industrial Grade Synthetic Diamond Product Offered

Table 99. Zhongnan Diamond Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 100. Zhongnan Diamond Main Business

Table 101. Zhongnan Diamond Latest Developments

Table 102. Huanghe Whirlwind Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 103. Huanghe Whirlwind Industrial Grade Synthetic Diamond Product Offered

Table 104. Huanghe Whirlwind Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 105. Huanghe Whirlwind Main Business

Table 106. Huanghe Whirlwind Latest Developments

Table 107. Diamond Foundry Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 108. Diamond Foundry Industrial Grade Synthetic Diamond Product Offered

Table 109. Diamond Foundry Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 110. Diamond Foundry Main Business

Table 111. Diamond Foundry Latest Developments

Table 112. Sino-Crystal Diamond Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 113. Sino-Crystal Diamond Industrial Grade Synthetic Diamond Product Offered

Table 114. Sino-Crystal Diamond Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 115. Sino-Crystal Diamond Main Business

Table 116. Sino-Crystal Diamond Latest Developments

Table 117. Ningbo Crysdiam Technology Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 118. Ningbo Crysdiam Technology Industrial Grade Synthetic Diamond Product Offered

Table 119. Ningbo Crysdiam Technology Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 120. Ningbo Crysdiam Technology Main Business

Table 121. Ningbo Crysdiam Technology Latest Developments

Table 122. Ila Technologies Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 123. Ila Technologies Industrial Grade Synthetic Diamond Product Offered

Table 124. Ila Technologies Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 125. Ila Technologies Main Business

Table 126. Ila Technologies Latest Developments

Table 127. Henan Liliang Diamond Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 128. Henan Liliang Diamond Industrial Grade Synthetic Diamond Product Offered

Table 129. Henan Liliang Diamond Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 130. Henan Liliang Diamond Main Business

Table 131. Henan Liliang Diamond Latest Developments

Table 132. ILJIN Diamond Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 133. ILJIN Diamond Industrial Grade Synthetic Diamond Product Offered

Table 134. ILJIN Diamond Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 135. ILJIN Diamond Main Business

Table 136. ILJIN Diamond Latest Developments

Table 137. Sumitomo Electric Industries Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 138. Sumitomo Electric Industries Industrial Grade Synthetic Diamond Product Offered

Table 139. Sumitomo Electric Industries Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 140. Sumitomo Electric Industries Main Business

Table 141. Sumitomo Electric Industries Latest Developments

Table 142. Shanghai Zhengshi Technology Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 143. Shanghai Zhengshi Technology Industrial Grade Synthetic Diamond Product Offered

Table 144. Shanghai Zhengshi Technology Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 145. Shanghai Zhengshi Technology Main Business

Table 146. Shanghai Zhengshi Technology Latest Developments

Table 147. CR GEMS Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 148. CR GEMS Industrial Grade Synthetic Diamond Product Offered

Table 149. CR GEMS Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 150. CR GEMS Main Business

Table 151. CR GEMS Latest Developments

Table 152. Anhui Hongjing New Materials Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 153. Anhui Hongjing New Materials Industrial Grade Synthetic Diamond Product Offered

Table 154. Anhui Hongjing New Materials Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 155. Anhui Hongjing New Materials Main Business

Table 156. Anhui Hongjing New Materials Latest Developments

Table 157. Henan Yalong Superhard Materials Basic Information, Industrial Grade Synthetic Diamond Manufacturing Base, Sales Area and Its Competitors

Table 158. Henan Yalong Superhard Materials Industrial Grade Synthetic Diamond Product Offered

Table 159. Henan Yalong Superhard Materials Industrial Grade Synthetic Diamond Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 160. Henan Yalong Superhard Materials Main Business

Table 161. Henan Yalong Superhard Materials Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Industrial Grade Synthetic Diamond
- Figure 2. Industrial Grade Synthetic Diamond Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Industrial Grade Synthetic Diamond Sales Growth Rate 2017-2028 (Tons)
- Figure 7. Global Industrial Grade Synthetic Diamond Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Industrial Grade Synthetic Diamond Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of HPHT
- Figure 10. Product Picture of CVD
- Figure 11. Global Industrial Grade Synthetic Diamond Sales Market Share by Type in 2021
- Figure 12. Global Industrial Grade Synthetic Diamond Revenue Market Share by Type (2017-2022)
- Figure 13. Industrial Grade Synthetic Diamond Consumed in Construction Materials
- Figure 14. Global Industrial Grade Synthetic Diamond Market: Construction Materials (2017-2022) & (Tons)
- Figure 15. Industrial Grade Synthetic Diamond Consumed in Machining and Cutting Tools
- Figure 16. Global Industrial Grade Synthetic Diamond Market: Machining and Cutting Tools (2017-2022) & (Tons)
- Figure 17. Industrial Grade Synthetic Diamond Consumed in Jewelry
- Figure 18. Global Industrial Grade Synthetic Diamond Market: Jewelry (2017-2022) & (Tons)
- Figure 19. Industrial Grade Synthetic Diamond Consumed in Others
- Figure 20. Global Industrial Grade Synthetic Diamond Market: Others (2017-2022) & (Tons)
- Figure 21. Global Industrial Grade Synthetic Diamond Sales Market Share by Application (2017-2022)
- Figure 22. Global Industrial Grade Synthetic Diamond Revenue Market Share by Application in 2021
- Figure 23. Industrial Grade Synthetic Diamond Revenue Market by Company in 2021 (\$

Million)

Figure 24. Global Industrial Grade Synthetic Diamond Revenue Market Share by Company in 2021

Figure 25. Global Industrial Grade Synthetic Diamond Sales Market Share by Geographic Region (2017-2022)

Figure 26. Global Industrial Grade Synthetic Diamond Revenue Market Share by Geographic Region in 2021

Figure 27. Global Industrial Grade Synthetic Diamond Sales Market Share by Region (2017-2022)

Figure 28. Global Industrial Grade Synthetic Diamond Revenue Market Share by Country/Region in 2021

Figure 29. Americas Industrial Grade Synthetic Diamond Sales 2017-2022 (Tons)

Figure 30. Americas Industrial Grade Synthetic Diamond Revenue 2017-2022 (\$ Millions)

Figure 31. APAC Industrial Grade Synthetic Diamond Sales 2017-2022 (Tons)

Figure 32. APAC Industrial Grade Synthetic Diamond Revenue 2017-2022 (\$ Millions)

Figure 33. Europe Industrial Grade Synthetic Diamond Sales 2017-2022 (Tons)

Figure 34. Europe Industrial Grade Synthetic Diamond Revenue 2017-2022 (\$ Millions)

Figure 35. Middle East & Africa Industrial Grade Synthetic Diamond Sales 2017-2022 (Tons)

Figure 36. Middle East & Africa Industrial Grade Synthetic Diamond Revenue 2017-2022 (\$ Millions)

Figure 37. Americas Industrial Grade Synthetic Diamond Sales Market Share by Country in 2021

Figure 38. Americas Industrial Grade Synthetic Diamond Revenue Market Share by Country in 2021

Figure 39. United States Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 40. Canada Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 41. Mexico Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 42. Brazil Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 43. APAC Industrial Grade Synthetic Diamond Sales Market Share by Region in 2021

Figure 44. APAC Industrial Grade Synthetic Diamond Revenue Market Share by Regions in 2021

Figure 45. China Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$

Millions)

Figure 46. Japan Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 47. South Korea Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 48. Southeast Asia Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 49. India Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 50. Australia Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 51. Europe Industrial Grade Synthetic Diamond Sales Market Share by Country in 2021

Figure 52. Europe Industrial Grade Synthetic Diamond Revenue Market Share by Country in 2021

Figure 53. Germany Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 54. France Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 55. UK Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 56. Italy Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 57. Russia Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 58. Middle East & Africa Industrial Grade Synthetic Diamond Sales Market Share by Country in 2021

Figure 59. Middle East & Africa Industrial Grade Synthetic Diamond Revenue Market Share by Country in 2021

Figure 60. Egypt Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 61. South Africa Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 62. Israel Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 63. Turkey Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 64. GCC Country Industrial Grade Synthetic Diamond Revenue Growth 2017-2022 (\$ Millions)

Figure 65. Manufacturing Cost Structure Analysis of Industrial Grade Synthetic Diamond in 2021

Figure 66. Manufacturing Process Analysis of Industrial Grade Synthetic Diamond

Figure 67. Industry Chain Structure of Industrial Grade Synthetic Diamond

Figure 68. Channels of Distribution

Figure 69. Distributors Profiles

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