

United States Synthetic Diamond Market Report 2018

https://marketpublishers.com/r/U0ED9E5EF53QEN.html

Date: March 2018

Pages: 107

Price: US\$ 3,800.00 (Single User License)

ID: U0ED9E5EF53QEN

Abstracts

In this report, the United States Synthetic Diamond market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The Midwest

The South

with sales (volume), revenue (value), market share and growth rate of Synthetic Diamond in these regions, from 2013 to 2025 (forecast).

United States Synthetic Diamond market competition by top manufacturers/players, with Synthetic Diamond sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Element Six



Sandvik Hyperion

	Iljin Diamond	
	Zhongnan Diamond	
	Huanghe Whirlwind	
	Sino-Crystal Diamond	
	Jinqu	
	Cr Gems	
	Hongjing	
	Sf-Diamond	
	Yalong	
On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into		
	Rvd Diamond	
	Mbd Diamond	
	Scd Diamond	
	Smd Diamond	
	Dmd Diamond	

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including



Machining	and	Cutting	Tools

Thermal Conductor

Optical Material

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

United States Synthetic Diamond Market Report 2018

1 SYNTHETIC DIAMOND OVERVIEW

- 1.1 Product Overview and Scope of Synthetic Diamond
- 1.2 Classification of Synthetic Diamond by Product Category
- 1.2.1 United States Synthetic Diamond Market Size (Sales Volume) Comparison by Type (2013-2025)
- 1.2.2 United States Synthetic Diamond Market Size (Sales Volume) Market Share by Type (Product Category) in 2017
 - 1.2.3 Rvd Diamond
 - 1.2.4 Mbd Diamond
 - 1.2.5 Scd Diamond
 - 1.2.6 Smd Diamond
 - 1.2.7 Dmd Diamond
- 1.3 United States Synthetic Diamond Market by Application/End Users
- 1.3.1 United States Synthetic Diamond Market Size (Consumption) and Market Share Comparison by Application (2013-2025)
 - 1.3.2 Machining and Cutting Tools
 - 1.3.3 Thermal Conductor
 - 1.3.4 Optical Material
- 1.4 United States Synthetic Diamond Market by Region
- 1.4.1 United States Synthetic Diamond Market Size (Value) Comparison by Region (2013-2025)
- 1.4.2 The West Synthetic Diamond Status and Prospect (2013-2025)
- 1.4.3 Southwest Synthetic Diamond Status and Prospect (2013-2025)
- 1.4.4 The Middle Atlantic Synthetic Diamond Status and Prospect (2013-2025)
- 1.4.5 New England Synthetic Diamond Status and Prospect (2013-2025)
- 1.4.6 The South Synthetic Diamond Status and Prospect (2013-2025)
- 1.4.7 The Midwest Synthetic Diamond Status and Prospect (2013-2025)
- 1.5 United States Market Size (Value and Volume) of Synthetic Diamond (2013-2025)
 - 1.5.1 United States Synthetic Diamond Sales and Growth Rate (2013-2025)
 - 1.5.2 United States Synthetic Diamond Revenue and Growth Rate (2013-2025)

2 UNITED STATES SYNTHETIC DIAMOND MARKET COMPETITION BY PLAYERS/SUPPLIERS



- 2.1 United States Synthetic Diamond Sales and Market Share of Key Players/Suppliers (2013-2018)
- 2.2 United States Synthetic Diamond Revenue and Share by Players/Suppliers (2013-2018)
- 2.3 United States Synthetic Diamond Average Price by Players/Suppliers (2013-2018)
- 2.4 United States Synthetic Diamond Market Competitive Situation and Trends
 - 2.4.1 United States Synthetic Diamond Market Concentration Rate
- 2.4.2 United States Synthetic Diamond Market Share of Top 3 and Top 5 Players/Suppliers
- 2.4.3 Mergers & Acquisitions, Expansion in United States Market
- 2.5 United States Players/Suppliers Synthetic Diamond Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES SYNTHETIC DIAMOND SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2013-2018)

- 3.1 United States Synthetic Diamond Sales and Market Share by Region (2013-2018)
- 3.2 United States Synthetic Diamond Revenue and Market Share by Region (2013-2018)
- 3.3 United States Synthetic Diamond Price by Region (2013-2018)

4 UNITED STATES SYNTHETIC DIAMOND SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2013-2018)

- 4.1 United States Synthetic Diamond Sales and Market Share by Type (Product Category) (2013-2018)
- 4.2 United States Synthetic Diamond Revenue and Market Share by Type (2013-2018)
- 4.3 United States Synthetic Diamond Price by Type (2013-2018)
- 4.4 United States Synthetic Diamond Sales Growth Rate by Type (2013-2018)

5 UNITED STATES SYNTHETIC DIAMOND SALES (VOLUME) BY APPLICATION (2013-2018)

- 5.1 United States Synthetic Diamond Sales and Market Share by Application (2013-2018)
- 5.2 United States Synthetic Diamond Sales Growth Rate by Application (2013-2018)
- 5.3 Market Drivers and Opportunities

6 UNITED STATES SYNTHETIC DIAMOND PLAYERS/SUPPLIERS PROFILES AND



SALES DATA

- 6.1 Element Six
 - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.1.2 Synthetic Diamond Product Category, Application and Specification
 - 6.1.2.1 Product A
 - 6.1.2.2 Product B
- 6.1.3 Element Six Synthetic Diamond Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.1.4 Main Business/Business Overview
- 6.2 Sandvik Hyperion
 - 6.2.2 Synthetic Diamond Product Category, Application and Specification
 - 6.2.2.1 Product A
 - 6.2.2.2 Product B
- 6.2.3 Sandvik Hyperion Synthetic Diamond Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.2.4 Main Business/Business Overview
- 6.3 Iliin Diamond
 - 6.3.2 Synthetic Diamond Product Category, Application and Specification
 - 6.3.2.1 Product A
 - 6.3.2.2 Product B
- 6.3.3 Iljin Diamond Synthetic Diamond Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.3.4 Main Business/Business Overview
- 6.4 Zhongnan Diamond
 - 6.4.2 Synthetic Diamond Product Category, Application and Specification
 - 6.4.2.1 Product A
 - 6.4.2.2 Product B
- 6.4.3 Zhongnan Diamond Synthetic Diamond Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.4.4 Main Business/Business Overview
- 6.5 Huanghe Whirlwind
 - 6.5.2 Synthetic Diamond Product Category, Application and Specification
 - 6.5.2.1 Product A
 - 6.5.2.2 Product B
- 6.5.3 Huanghe Whirlwind Synthetic Diamond Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.5.4 Main Business/Business Overview
- 6.6 Sino-Crystal Diamond



- 6.6.2 Synthetic Diamond Product Category, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
- 6.6.3 Sino-Crystal Diamond Synthetic Diamond Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.6.4 Main Business/Business Overview
- 6.7 Jinqu
 - 6.7.2 Synthetic Diamond Product Category, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B
 - 6.7.3 Jinqu Synthetic Diamond Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.7.4 Main Business/Business Overview
- 6.8 Cr Gems
 - 6.8.2 Synthetic Diamond Product Category, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B
- 6.8.3 Cr Gems Synthetic Diamond Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.8.4 Main Business/Business Overview
- 6.9 Hongjing
 - 6.9.2 Synthetic Diamond Product Category, Application and Specification
 - 6.9.2.1 Product A
 - 6.9.2.2 Product B
- 6.9.3 Hongjing Synthetic Diamond Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.9.4 Main Business/Business Overview
- 6.10 Sf-Diamond
 - 6.10.2 Synthetic Diamond Product Category, Application and Specification
 - 6.10.2.1 Product A
 - 6.10.2.2 Product B
- 6.10.3 Sf-Diamond Synthetic Diamond Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.10.4 Main Business/Business Overview
- 6.11 Yalong

7 SYNTHETIC DIAMOND MANUFACTURING COST ANALYSIS

- 7.1 Synthetic Diamond Key Raw Materials Analysis
 - 7.1.1 Key Raw Materials



- 7.1.2 Price Trend of Key Raw Materials
- 7.1.3 Key Suppliers of Raw Materials
- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
 - 7.2.1 Raw Materials
 - 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Synthetic Diamond

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Synthetic Diamond Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Synthetic Diamond Major Manufacturers in 2017
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 UNITED STATES SYNTHETIC DIAMOND MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)



- 11.1 United States Synthetic Diamond Sales Volume, Revenue Forecast (2018-2025)
- 11.2 United States Synthetic Diamond Sales Volume Forecast by Type (2018-2025)
- 11.3 United States Synthetic Diamond Sales Volume Forecast by Application (2018-2025)
- 11.4 United States Synthetic Diamond Sales Volume Forecast by Region (2018-2025)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
 - 13.2.1 Secondary Sources
 - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Synthetic Diamond

Figure United States Synthetic Diamond Market Size (K MT) by Type (2013-2025)

Figure United States Synthetic Diamond Sales Volume Market Share by Type (Product

Category) in 2017

Figure Rvd Diamond Product Picture

Figure Mbd Diamond Product Picture

Figure Scd Diamond Product Picture

Figure Smd Diamond Product Picture

Figure Dmd Diamond Product Picture

Figure United States Synthetic Diamond Market Size (K MT) by Application (2013-2025)

Figure United States Sales Market Share of Synthetic Diamond by Application in 2017

Figure Machining and Cutting Tools Examples

Table Key Downstream Customer in Machining and Cutting Tools

Figure Thermal Conductor Examples

Table Key Downstream Customer in Thermal Conductor

Figure Optical Material Examples

Table Key Downstream Customer in Optical Material

Figure United States Synthetic Diamond Market Size (Million USD) by Region (2013-2025)

Figure The West Synthetic Diamond Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southwest Synthetic Diamond Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Middle Atlantic Synthetic Diamond Revenue (Million USD) and Growth Rate (2013-2025)

Figure New England Synthetic Diamond Revenue (Million USD) and Growth Rate (2013-2025)

Figure The South of US Synthetic Diamond Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Midwest Synthetic Diamond Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Synthetic Diamond Sales (K MT) and Growth Rate (2013-2025) Figure United States Synthetic Diamond Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Synthetic Diamond Market Major Players Product Sales Volume (K



MT) (2013-2018)

Table United States Synthetic Diamond Sales (K MT) of Key Players/Suppliers (2013-2018)

Table United States Synthetic Diamond Sales Share by Players/Suppliers (2013-2018)

Figure 2017 United States Synthetic Diamond Sales Share by Players/Suppliers

Figure 2017 United States Synthetic Diamond Sales Share by Players/Suppliers

Figure United States Synthetic Diamond Market Major Players Product Revenue (Million USD) (2013-2018)

Table United States Synthetic Diamond Revenue (Million USD) by Players/Suppliers (2013-2018)

Table United States Synthetic Diamond Revenue Share by Players/Suppliers (2013-2018)

Figure 2017 United States Synthetic Diamond Revenue Share by Players/Suppliers Figure 2017 United States Synthetic Diamond Revenue Share by Players/Suppliers Table United States Market Synthetic Diamond Average Price (USD/MT) of Key Players/Suppliers (2013-2018)

Figure United States Market Synthetic Diamond Average Price (USD/MT) of Key Players/Suppliers in 2017

Figure United States Synthetic Diamond Market Share of Top 3 Players/Suppliers Figure United States Synthetic Diamond Market Share of Top 5 Players/Suppliers Table United States Players/Suppliers Synthetic Diamond Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Synthetic Diamond Product Category

Table United States Synthetic Diamond Sales (K MT) by Region (2013-2018)

Table United States Synthetic Diamond Sales Share by Region (2013-2018)

Figure United States Synthetic Diamond Sales Share by Region (2013-2018)

Figure United States Synthetic Diamond Sales Market Share by Region in 2017

Table United States Synthetic Diamond Revenue (Million USD) and Market Share by Region (2013-2018)

Table United States Synthetic Diamond Revenue Share by Region (2013-2018)

Figure United States Synthetic Diamond Revenue Market Share by Region (2013-2018)

Figure United States Synthetic Diamond Revenue Market Share by Region in 2017

Table United States Synthetic Diamond Price (USD/MT) by Region (2013-2018)

Table United States Synthetic Diamond Sales (K MT) by Type (2013-2018)

Table United States Synthetic Diamond Sales Share by Type (2013-2018)

Figure United States Synthetic Diamond Sales Share by Type (2013-2018)

Figure United States Synthetic Diamond Sales Market Share by Type in 2017

Table United States Synthetic Diamond Revenue (Million USD) and Market Share by Type (2013-2018)



Table United States Synthetic Diamond Revenue Share by Type (2013-2018)

Figure Revenue Market Share of Synthetic Diamond by Type (2013-2018)

Figure Revenue Market Share of Synthetic Diamond by Type in 2017

Table United States Synthetic Diamond Price (USD/MT) by Types (2013-2018)

Figure United States Synthetic Diamond Sales Growth Rate by Type (2013-2018)

Table United States Synthetic Diamond Sales (K MT) by Application (2013-2018)

Table United States Synthetic Diamond Sales Market Share by Application (2013-2018)

Figure United States Synthetic Diamond Sales Market Share by Application (2013-2018)

Figure United States Synthetic Diamond Sales Market Share by Application in 2017

Table United States Synthetic Diamond Sales Growth Rate by Application (2013-2018)

Figure United States Synthetic Diamond Sales Growth Rate by Application (2013-2018)

Table Element Six Basic Information List

Table Element Six Synthetic Diamond Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Element Six Synthetic Diamond Sales Growth Rate (2013-2018)

Figure Element Six Synthetic Diamond Sales Market Share in United States (2013-2018)

Figure Element Six Synthetic Diamond Revenue Market Share in United States (2013-2018)

Table Sandvik Hyperion Basic Information List

Table Sandvik Hyperion Synthetic Diamond Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Sandvik Hyperion Synthetic Diamond Sales Growth Rate (2013-2018)

Figure Sandvik Hyperion Synthetic Diamond Sales Market Share in United States (2013-2018)

Figure Sandvik Hyperion Synthetic Diamond Revenue Market Share in United States (2013-2018)

Table Iliin Diamond Basic Information List

Table Iljin Diamond Synthetic Diamond Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Iljin Diamond Synthetic Diamond Sales Growth Rate (2013-2018)

Figure Iljin Diamond Synthetic Diamond Sales Market Share in United States (2013-2018)

Figure Iljin Diamond Synthetic Diamond Revenue Market Share in United States (2013-2018)

Table Zhongnan Diamond Basic Information List

Table Zhongnan Diamond Synthetic Diamond Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)



Figure Zhongnan Diamond Synthetic Diamond Sales Growth Rate (2013-2018)

Figure Zhongnan Diamond Synthetic Diamond Sales Market Share in United States (2013-2018)

Figure Zhongnan Diamond Synthetic Diamond Revenue Market Share in United States (2013-2018)

Table Huanghe Whirlwind Basic Information List

Table Huanghe Whirlwind Synthetic Diamond Sales (K MT), Revenue (Million USD),

Price (USD/MT) and Gross Margin (2013-2018)

Figure Huanghe Whirlwind Synthetic Diamond Sales Growth Rate (2013-2018)

Figure Huanghe Whirlwind Synthetic Diamond Sales Market Share in United States (2013-2018)

Figure Huanghe Whirlwind Synthetic Diamond Revenue Market Share in United States (2013-2018)

Table Sino-Crystal Diamond Basic Information List

Table Sino-Crystal Diamond Synthetic Diamond Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Sino-Crystal Diamond Synthetic Diamond Sales Growth Rate (2013-2018)

Figure Sino-Crystal Diamond Synthetic Diamond Sales Market Share in United States (2013-2018)

Figure Sino-Crystal Diamond Synthetic Diamond Revenue Market Share in United States (2013-2018)

Table Jinqu Basic Information List

Table Jinqu Synthetic Diamond Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Jingu Synthetic Diamond Sales Growth Rate (2013-2018)

Figure Jinqu Synthetic Diamond Sales Market Share in United States (2013-2018)

Figure Jinqu Synthetic Diamond Revenue Market Share in United States (2013-2018)

Table Cr Gems Basic Information List

Table Cr Gems Synthetic Diamond Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Cr Gems Synthetic Diamond Sales Growth Rate (2013-2018)

Figure Cr Gems Synthetic Diamond Sales Market Share in United States (2013-2018)

Figure Cr Gems Synthetic Diamond Revenue Market Share in United States (2013-2018)

Table Hongjing Basic Information List

Table Hongjing Synthetic Diamond Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Honging Synthetic Diamond Sales Growth Rate (2013-2018)

Figure Hongjing Synthetic Diamond Sales Market Share in United States (2013-2018)



Figure Hongjing Synthetic Diamond Revenue Market Share in United States (2013-2018)

Table Sf-Diamond Basic Information List

Table Sf-Diamond Synthetic Diamond Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Sf-Diamond Synthetic Diamond Sales Growth Rate (2013-2018)

Figure Sf-Diamond Synthetic Diamond Sales Market Share in United States (2013-2018)

Figure Sf-Diamond Synthetic Diamond Revenue Market Share in United States (2013-2018)

Table Yalong Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Synthetic Diamond

Figure Manufacturing Process Analysis of Synthetic Diamond

Figure Synthetic Diamond Industrial Chain Analysis

Table Raw Materials Sources of Synthetic Diamond Major Players/Suppliers in 2017

Table Major Buyers of Synthetic Diamond

Table Distributors/Traders List

Figure United States Synthetic Diamond Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure United States Synthetic Diamond Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure United States Synthetic Diamond Price (USD/MT) Trend Forecast (2018-2025) Table United States Synthetic Diamond Sales Volume (K MT) Forecast by Type (2018-2025)

Figure United States Synthetic Diamond Sales Volume (K MT) Forecast by Type (2018-2025)

Figure United States Synthetic Diamond Sales Volume (K MT) Forecast by Type in 2025

Table United States Synthetic Diamond Sales Volume (K MT) Forecast by Application (2018-2025)

Figure United States Synthetic Diamond Sales Volume (K MT) Forecast by Application (2018-2025)

Figure United States Synthetic Diamond Sales Volume (K MT) Forecast by Application in 2025

Table United States Synthetic Diamond Sales Volume (K MT) Forecast by Region (2018-2025)



Table United States Synthetic Diamond Sales Volume Share Forecast by Region (2018-2025)

Figure United States Synthetic Diamond Sales Volume Share Forecast by Region (2018-2025)

Figure United States Synthetic Diamond Sales Volume Share Forecast by Region in 2025

Table Research Programs/Design for This Report
Figure Bottom-up and Top-down Approaches for This Report
Figure Data Triangulation
Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



I would like to order

Product name: United States Synthetic Diamond Market Report 2018

Product link: https://marketpublishers.com/r/U0ED9E5EF53QEN.html

Price: US\$ 3,800.00 (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/U0ED9E5EF53QEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970