

Global Synthetic Diamond Market, 2021-2027

<https://marketpublishers.com/r/G94A36245302EN.html>

Date: November 2021

Pages: 85

Price: US\$ 2,200.00 (Single User License)

ID: G94A36245302EN

Abstracts

Synthetic diamonds are grown in highly controlled laboratory environments using advanced technological processes that duplicate the conditions under which diamonds naturally develop when they form in the mantle, beneath the Earth's crust. According to market research study published by Gen Consulting Company, the global synthetic diamond market is expected to reach approximately USD 24,230 million, representing a CAGR of 5.7% during the forecast period 2021-2027.

The report provides in-depth analysis and insights regarding the current global market scenario, latest trends and drivers into global synthetic diamond market. It offers an exclusive insight into various details such as market size, key trends, competitive landscape, growth rate and market segments.

The synthetic diamond market is segmented on the basis of product, process, application, and region. The synthetic diamond market is segmented as below:

By product:

polished

rough

By process:

high pressure high temperature (HPHT)

chemical vapor deposition (CVD)

By application:

construction

electronics

healthcare

jewelry

mining

oil & gas

others

By region:

region

Asia Pacific

Europe

North America

Rest of the World (RoW)

The report has also analysed the competitive landscape of the global synthetic diamond market with some of the key players being Applied Diamond, Inc., Element Six UK Ltd, Hebei Plasma Diamond Technology Co., Ltd., Henan Huanghe Whirlwind Co., Iijin Diamond Co. Ltd., New Diamond Technology, LLC, Pure Grown Diamonds, Scio Diamond Technology Corporation, Sumitomo Electric Industries, Ltd., Swarovski AG, Zhengzhou Sino-Crystal Diamond Co., Ltd., Zhongnan Diamond Co, Ltd., among others.

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Historical & Forecast Period

This research report provides analysis for each segment from 2017 to 2027 considering 2020 to be the base year.

Scope of the Report

To analyze and forecast the market size of the global synthetic diamond market.

To classify and forecast the global synthetic diamond market based on product, process, application, and region.

To identify drivers and challenges for the global synthetic diamond market.

To examine competitive developments such as mergers & acquisitions, agreements, collaborations and partnerships, etc., in the global synthetic diamond market.

To identify and analyze the profile of leading players operating in the global synthetic diamond market.

Why Choose This Report

Gain a reliable outlook of the global synthetic diamond market forecasts from 2021 to 2027 across scenarios.

Identify growth segments for investment.

Stay ahead of competitors through company profiles and market data.

The market estimate for ease of analysis across scenarios in Excel format.

Strategy consulting and research support for three months.

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Contents

PART 1. INTRODUCTION

- 1.1 Market definition
- 1.2 Key benefits
- 1.3 Market segment

PART 2. METHODOLOGY

- 2.1 Primary
- 2.2 Secondary

PART 3. EXECUTIVE SUMMARY

PART 4. MARKET OVERVIEW

- 4.1 Introduction
- 4.2 Market dynamics
 - 4.2.1 Drivers
 - 4.2.2 Restraints

PART 5. GLOBAL MARKET FOR SYNTHETIC DIAMOND BY PRODUCT

- 5.1 Polished
 - 5.1.1 Market size and forecast
- 5.2 Rough
 - 5.2.1 Market size and forecast

PART 6. GLOBAL MARKET FOR SYNTHETIC DIAMOND BY PROCESS

- 6.1 High pressure high temperature (HPHT)
 - 6.1.1 Market size and forecast
- 6.2 Chemical vapor deposition (CVD)
 - 6.2.1 Market size and forecast

PART 7. GLOBAL MARKET FOR SYNTHETIC DIAMOND BY APPLICATION

- 7.1 Construction

- 7.1.1 Market size and forecast
- 7.2 Electronics
 - 7.2.1 Market size and forecast
- 7.3 Healthcare
 - 7.3.1 Market size and forecast
- 7.4 Jewelry
 - 7.4.1 Market size and forecast
- 7.5 Mining
 - 7.5.1 Market size and forecast
- 7.6 Oil & gas
 - 7.6.1 Market size and forecast
- 7.7 Others
 - 7.7.1 Market size and forecast

PART 8. GLOBAL MARKET FOR SYNTHETIC DIAMOND BY REGION

- 8.1 Asia Pacific
 - 8.1.1 Market size and forecast
- 8.2 Europe
 - 8.2.1 Market size and forecast
- 8.3 North America
 - 8.3.1 Market size and forecast
- 8.4 Rest of the World (RoW)
 - 8.4.1 Market size and forecast

PART 9. KEY COMPETITOR PROFILES

- 9.1 Applied Diamond, Inc.
- 9.2 Element Six UK Ltd
- 9.3 Hebei Plasma Diamond Technology Co., Ltd.
- 9.4 Henan Huanghe Whirlwind Co.
- 9.5 Iljin Diamond Co. Ltd.
- 9.6 New Diamond Technology, LLC
- 9.7 Pure Grown Diamonds
- 9.8 Scio Diamond Technology Corporation
- 9.9 Sumitomo Electric Industries, Ltd.
- 9.10 Swarovski AG
- 9.11 Zhengzhou Sino-Crystal Diamond Co., Ltd.
- 9.12 Zhongnan Diamond Co, Ltd.

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