

Global Diamond-Like Carbon Coating Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/D633A1AEDA88EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: D633A1AEDA88EN

Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global Diamond-Like Carbon Coating market size will reach 872.03 Million USD in 2025 and is projected to reach 1,236.06 Million USD by 2032, with a CAGR of 5.11% (2025-2032). Notably, the China Diamond-Like Carbon Coating market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

Diamond-like carbon (DLC) coating is a type of thin film coating that combines the hardness and durability of natural diamond with the versatility of amorphous carbon structures. It is applied to surfaces through a deposition process, creating a hard and smooth protective layer that enhances wear resistance, reduces friction, and provides excellent biocompatibility. DLC coatings find applications in various industries, such as automotive, aerospace, electronics, and medical devices, where they can improve the performance and lifespan of components by reducing wear and friction-related issues. The versatility of DLC coatings, which can be engineered to exhibit specific properties like high hardness or low friction, makes them valuable for optimizing the performance of a wide range of materials and products.

The major global manufacturers of Diamond-Like Carbon Coating include Oerlikon Balzers, IHI Group, CemeCon, Diamonex, Miba Group (Teer Coatings), IBC Coatings Technologies, Acree Technologies, Techmetals, Calico Coatings, Stararc Coating, Creating Nano Technologies, etc. The global players competition landscape in this

report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Diamond-Like Carbon Coating. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Diamond-Like Carbon Coating market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Diamond-Like Carbon Coating market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Diamond-Like Carbon Coating industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Diamond-Like Carbon Coating Include:

Oerlikon Balzers

IHI Group

CemeCon

Diamonex

Miba Group (Teer Coatings)

IBC Coatings Technologies

Acree Technologies

Techmetals

Calico Coatings

Stararc Coating

Creating Nano Technologies

Diamond-Like Carbon Coating Product Segment Include:

Hydrogenated DLC

Hydrogen Free DLC

Diamond-Like Carbon Coating Product Application Include:

Automobile Components

Tooling Components

Other

Chapter Scope

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Diamond-Like Carbon Coating Capacity and Production Analysis

Chapter 3: Global Diamond-Like Carbon Coating Industry PESTEL Analysis

Chapter 4: Global Diamond-Like Carbon Coating Industry Porter's Five Forces Analysis

Chapter 5: Global Diamond-Like Carbon Coating Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 6: Global Diamond-Like Carbon Coating Market Size and Forecast by Type and Application Analysis

Chapter 7: North America Diamond-Like Carbon Coating Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: Europe Diamond-Like Carbon Coating Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: China Diamond-Like Carbon Coating Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: APAC (Excl. China) Diamond-Like Carbon Coating Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Latin America Diamond-Like Carbon Coating Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Middle East and Africa Diamond-Like Carbon Coating Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 13: Global Diamond-Like Carbon Coating Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and

Industry Concentration)

Chapter 14: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 15: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 16: Research Findings and Conclusion

Chapter 17: Methodology and Data Sources

Contents

1 DIAMOND-LIKE CARBON COATING MARKET OVERVIEW

- 1.1 Product Definition and Statistical Scope
- 1.2 Diamond-Like Carbon Coating Product by Type
 - 1.2.1 Hydrogenated DLC
 - 1.2.2 Hydrogen Free DLC
- 1.3 Diamond-Like Carbon Coating Product by Application
 - 1.3.1 Automobile Components
 - 1.3.2 Tooling Components
 - 1.3.3 Other
- 1.4 Global Diamond-Like Carbon Coating Market Revenue and Sales Analysis
 - 1.4.1 Global Diamond-Like Carbon Coating Revenue Market Size Analysis (2020-2032)
 - 1.4.2 Global Diamond-Like Carbon Coating Sales Market Size Analysis (2020-2032)
 - 1.4.3 Global Diamond-Like Carbon Coating Market Sales Price Trend Analysis (2020-2032)
- 1.5 Diamond-Like Carbon Coating Industry Trends and Innovation
 - 1.5.1 Diamond-Like Carbon Coating Industry Trends and Innovation
 - 1.5.2 Diamond-Like Carbon Coating Market Drivers and Challenges

2 GLOBAL DIAMOND-LIKE CARBON COATING CAPACITY AND PRODUCTION ANALYSIS

- 2.1 Global Diamond-Like Carbon Coating Capacity, Production and Utilization (2020-2032)
- 2.2 Global Diamond-Like Carbon Coating Production Growth Trend by Region: 2024 VS 2025 VS 2030
- 2.3 Global Diamond-Like Carbon Coating Production by Region
 - 2.3.1 Global Diamond-Like Carbon Coating Production by Region (2020-2025)
 - 2.3.2 Global Diamond-Like Carbon Coating Production Forecast by Region (2026-2032)
 - 2.3.3 Global Diamond-Like Carbon Coating Production Market Share by Region (2020-2032)

3 DIAMOND-LIKE CARBON COATING MARKET PESTEL ANALYSIS

- 3.1 Political Factors Analysis

- 3.2 Economic Factors Analysis
- 3.3 Social Factors Analysis
- 3.4 Technological Factors Analysis
- 3.5 Environmental Factors Analysis
- 3.6 Legal Factors Analysis

4 DIAMOND-LIKE CARBON COATING MARKET PORTER'S FIVE FORCES ANALYSIS

- 4.1 Competitive Rivalry
- 4.2 Threat of New Entrants
- 4.3 Bargaining Power of Suppliers
- 4.4 Bargaining Power of Buyers
- 4.5 Threat of Substitutes

5 GLOBAL DIAMOND-LIKE CARBON COATING MARKET ANALYSIS BY REGIONS

- 5.1 Diamond-Like Carbon Coating Overall Market: 2024 VS 2025 VS 2032
- 5.2 Global Diamond-Like Carbon Coating Revenue and Forecast Analysis (2020-2032)
 - 5.2.1 Global Diamond-Like Carbon Coating Revenue and Market Share by Region (2020-2025)
 - 5.2.2 Global Diamond-Like Carbon Coating Revenue and Market Forecast by Region (2026-2032)
- 5.3 Global Diamond-Like Carbon Coating Sales and Forecast Analysis (2020-2032)
 - 5.3.1 Global Diamond-Like Carbon Coating Sales and Market Share by Region (2020-2025)
 - 5.3.2 Global Diamond-Like Carbon Coating Sales and Market Forecast by Region (2026-2032)
- 5.4 Global Diamond-Like Carbon Coating Sales Price Trend Analysis (2020-2032)

6 GLOBAL DIAMOND-LIKE CARBON COATING MARKET SIZE BY TYPE AND APPLICATION

- 6.1 Global Diamond-Like Carbon Coating Market Size by Type
 - 6.1.1 Global Diamond-Like Carbon Coating Revenue and Forecast Analysis by Type (2020-2032)
 - 6.1.2 Global Diamond-Like Carbon Coating Sales and Forecast Analysis by Type (2020-2032)
- 6.2 Global Diamond-Like Carbon Coating Market Size by Application

6.2.1 Global Diamond-Like Carbon Coating Revenue and Forecast Analysis by Application (2020-2032)

6.2.2 Global Diamond-Like Carbon Coating Sales and Forecast Analysis by Application (2020-2032)

7 NORTH AMERICA

7.1 North America Diamond-Like Carbon Coating Market Size and Growth Rate Analysis (2020-2032)

7.2 North America Key Manufacturers Analysis

7.3 North America Diamond-Like Carbon Coating Market Size by Type

7.3.1 North America Diamond-Like Carbon Coating Sales by Type (2020-2032)

7.3.2 North America Diamond-Like Carbon Coating Revenue by Type (2020-2032)

7.4 North America Diamond-Like Carbon Coating Market Size by Application

7.4.1 North America Diamond-Like Carbon Coating Sales by Application (2020-2032)

7.4.2 North America Diamond-Like Carbon Coating Revenue by Application (2020-2032)

7.5 North America Diamond-Like Carbon Coating Market Size by Country

7.5.1 US

7.5.2 Canada

8 EUROPE

8.1 Europe Diamond-Like Carbon Coating Market Size and Growth Rate Analysis (2020-2032)

8.2 Europe Key Manufacturers Analysis

8.3 Europe Diamond-Like Carbon Coating Market Size by Type

8.3.1 Europe Diamond-Like Carbon Coating Sales by Type (2020-2032)

8.3.2 Europe Diamond-Like Carbon Coating Revenue by Type (2020-2032)

8.4 Europe Diamond-Like Carbon Coating Market Size by Application

8.4.1 Europe Diamond-Like Carbon Coating Sales by Application (2020-2032)

8.4.2 Europe Diamond-Like Carbon Coating Revenue by Application (2020-2032)

8.5 Europe Diamond-Like Carbon Coating Market Size by Country

8.5.1 Germany

8.5.2 France

8.5.3 United Kingdom

8.5.4 Italy

8.5.5 Spain

8.5.6 Benelux

9 CHINA

9.1 China Diamond-Like Carbon Coating Market Size and Growth Rate Analysis (2020-2032)

9.2 China Key Manufacturers Analysis

9.3 China Diamond-Like Carbon Coating Market Size by Type

9.3.1 China Diamond-Like Carbon Coating Sales by Type (2020-2032)

9.3.2 China Diamond-Like Carbon Coating Revenue by Type (2020-2032)

9.4 China Diamond-Like Carbon Coating Market Size by Application

9.4.1 China Diamond-Like Carbon Coating Sales by Application (2020-2032)

9.4.2 China Diamond-Like Carbon Coating Revenue by Application (2020-2032)

10 APAC (EXCL. CHINA)

10.1 APAC (excl. China) Diamond-Like Carbon Coating Market Size and Growth Rate Analysis (2020-2032)

10.2 APAC (excl. China) Key Manufacturers Analysis

10.3 APAC (excl. China) Diamond-Like Carbon Coating Market Size by Type

10.3.1 APAC (excl. China) Diamond-Like Carbon Coating Sales by Type (2020-2032)

10.3.2 APAC (excl. China) Diamond-Like Carbon Coating Revenue by Type (2020-2032)

10.4 APAC (excl. China) Diamond-Like Carbon Coating Market Size by Application

10.4.1 APAC (excl. China) Diamond-Like Carbon Coating Sales by Application (2020-2032)

10.4.2 APAC (excl. China) Diamond-Like Carbon Coating Revenue by Application (2020-2032)

10.5 APAC (excl. China) Diamond-Like Carbon Coating Market Size by Country

10.5.1 Japan

10.5.2 South Korea

10.5.3 India

10.5.4 Australia

10.5.5 Southeast Asia

11 LATIN AMERICA

11.1 Latin America Diamond-Like Carbon Coating Market Size and Growth Rate Analysis (2020-2032)

11.2 Latin America Key Manufacturers Analysis

11.3 LATIN AMERICA DIAMOND-LIKE CARBON COATING MARKET SIZE BY TYPE

- 11.3.1 Latin America Diamond-Like Carbon Coating Sales by Type (2020-2032)
- 11.3.2 Latin America Diamond-Like Carbon Coating Revenue by Type (2020-2032)
- 11.4 Latin America Diamond-Like Carbon Coating Market Size by Application
 - 11.4.1 Latin America Diamond-Like Carbon Coating Sales by Application (2020-2032)
 - 11.4.2 Latin America Diamond-Like Carbon Coating Revenue by Application (2020-2032)
- 11.5 Latin America Diamond-Like Carbon Coating Market Size by Country
- 11.6 Latin America Diamond-Like Carbon Coating Market Size by Country
 - 11.6.1 Mexico
 - 11.6.2 Brazil

12 MIDDLE EAST & AFRICA

- 12.1 Middle East & Africa Diamond-Like Carbon Coating Market Size and Growth Rate Analysis (2020-2032)
- 12.2 Middle East & Africa Key Manufacturers Analysis
- 12.3 Middle East & Africa Diamond-Like Carbon Coating Market Size by Type
 - 12.3.1 Middle East & Africa Diamond-Like Carbon Coating Sales by Type (2020-2032)
 - 12.3.2 Middle East & Africa Diamond-Like Carbon Coating Revenue by Type (2020-2032)
- 12.4 Middle East & Africa Diamond-Like Carbon Coating Market Size by Application
 - 12.4.1 Middle East & Africa Diamond-Like Carbon Coating Sales by Application (2020-2032)
 - 12.4.2 Middle East & Africa Diamond-Like Carbon Coating Revenue by Application (2020-2032)
- 12.5 Middle East Diamond-Like Carbon Coating Market Size by Country
 - 12.5.1 Saudi Arabia
 - 12.5.2 South Africa

13 COMPETITION BY MANUFACTURERS

- 13.1 Global Diamond-Like Carbon Coating Market Sales, Revenue and Price by Key Manufacturers (2021-2025)
 - 13.1.1 Global Diamond-Like Carbon Coating Market Sales by Key Manufacturers (2021-2025)
 - 13.1.2 Global Diamond-Like Carbon Coating Market Revenue by Key Manufacturers

(2021-2025)

13.1.3 Global Diamond-Like Carbon Coating Average Sales Price by Manufacturers

(2021-2025)

13.2 Diamond-Like Carbon Coating Competitive Landscape Analysis and Market Dynamic

13.2.1 Diamond-Like Carbon Coating Competitive Landscape Analysis

13.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales

13.2.3 Market Dynamic

14 KEY COMPANIES ANALYSIS

14.1 Oerlikon Balzers

14.1.1 Oerlikon Balzers Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.1.2 Oerlikon Balzers Diamond-Like Carbon Coating Product Portfolio

14.1.3 Oerlikon Balzers Diamond-Like Carbon Coating Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.2 IHI Group

14.2.1 IHI Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.2.2 IHI Group Diamond-Like Carbon Coating Product Portfolio

14.2.3 IHI Group Diamond-Like Carbon Coating Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.3 CemeCon

14.3.1 CemeCon Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.3.2 CemeCon Diamond-Like Carbon Coating Product Portfolio

14.3.3 CemeCon Diamond-Like Carbon Coating Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.4 Diamonex

14.4.1 Diamonex Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.4.2 Diamonex Diamond-Like Carbon Coating Product Portfolio

14.4.3 Diamonex Diamond-Like Carbon Coating Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.5 Miba Group (Teer Coatings)

14.5.1 Miba Group (Teer Coatings) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.5.2 Miba Group (Teer Coatings) Diamond-Like Carbon Coating Product Portfolio

14.5.3 Miba Group (Teer Coatings) Diamond-Like Carbon Coating Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.6 IBC Coatings Technologies

14.6.1 IBC Coatings Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.6.2 IBC Coatings Technologies Diamond-Like Carbon Coating Product Portfolio

14.6.3 IBC Coatings Technologies Diamond-Like Carbon Coating Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.7 Acree Technologies

14.7.1 Acree Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.7.2 Acree Technologies Diamond-Like Carbon Coating Product Portfolio

14.7.3 Acree Technologies Diamond-Like Carbon Coating Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.8 Techmetals

14.8.1 Techmetals Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.8.2 Techmetals Diamond-Like Carbon Coating Product Portfolio

14.8.3 Techmetals Diamond-Like Carbon Coating Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.9 Calico Coatings

14.9.1 Calico Coatings Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.9.2 Calico Coatings Diamond-Like Carbon Coating Product Portfolio

14.9.3 Calico Coatings Diamond-Like Carbon Coating Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.10 Stararc Coating

14.10.1 Stararc Coating Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.10.2 Stararc Coating Diamond-Like Carbon Coating Product Portfolio

14.10.3 Stararc Coating Diamond-Like Carbon Coating Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.11 Creating Nano Technologies

14.11.1 Creating Nano Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.11.2 Creating Nano Technologies Diamond-Like Carbon Coating Product Portfolio

14.11.3 Creating Nano Technologies Diamond-Like Carbon Coating Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

15 INDUSTRY CHAIN ANALYSIS

- 15.1 Diamond-Like Carbon Coating Industry Chain Analysis
- 15.2 Diamond-Like Carbon Coating Industry Raw Material and Suppliers Analysis
 - 15.2.1 Diamond-Like Carbon Coating Key Raw Material Supply Analysis
 - 15.2.2 Raw Material Suppliers and Contact Information
- 15.3 Diamond-Like Carbon Coating Typical Downstream Customers
- 15.4 Diamond-Like Carbon Coating Sales Channel Analysis

16 RESEARCH FINDINGS AND CONCLUSION

17 METHODOLOGY AND DATA SOURCE

- 17.1 Methodology/Research Approach
- 17.2 Research Scope
- 17.3 Benchmarks and Assumptions
- 17.4 Data Source
 - 17.4.1 Primary Sources
 - 17.4.2 Secondary Sources
- 17.5 Data Cross Validation
- 17.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1: Global Diamond-Like Carbon Coating Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global Diamond-Like Carbon Coating Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: Diamond-Like Carbon Coating Industry Development Status

Table 4: Diamond-Like Carbon Coating Industry Development Trends

Table 5: Global Diamond-Like Carbon Coating Production Growth Rate (CAGR) by Region: 2024 VS 2025 VS 2032 (K Ton)

Table 6: Global Diamond-Like Carbon Coating Production by Region (2020-2025) & (K Ton)

Table 7: Global Diamond-Like Carbon Coating Production Forecast by Region (2026-2032) & (K Ton)

Table 8: Global Diamond-Like Carbon Coating Production Market Share by Region (2020-2025)

Table 9: Global Diamond-Like Carbon Coating Production Market Share by Region (2026-2032)

Table 10: Global Diamond-Like Carbon Coating Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 11: Global Diamond-Like Carbon Coating Revenue by Region (2020-2025) & (US\$ Million)

Table 12: Global Diamond-Like Carbon Coating Revenue Market Share by Region (2020-2025)

Table 13: Global Diamond-Like Carbon Coating Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 14: Global Diamond-Like Carbon Coating Revenue Market Share Forecast by Region (2026-2032)

Table 15: Global Diamond-Like Carbon Coating Sales by Region (2020-2025) & (K Ton)

Table 16: Global Diamond-Like Carbon Coating Sales Market Share by Region (2020-2025)

Table 17: Global Diamond-Like Carbon Coating Sales Forecast by Region (2026-2032) & (K Ton)

Table 18: Global Diamond-Like Carbon Coating Sales Market Share Forecast by Region (2026-2032)

Table 19: Global Diamond-Like Carbon Coating Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 20: Global Diamond-Like Carbon Coating Revenue Analysis Forecast by Type

(2026-2032) & (US\$ Million)

Table 21: Global Diamond-Like Carbon Coating Sales Analysis by Type (2020-2025) & (K Ton)

Table 22: Global Diamond-Like Carbon Coating Sales Analysis Forecast by Type (2026-2032) & (K Ton)

Table 23: Global Diamond-Like Carbon Coating Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 24: Global Diamond-Like Carbon Coating Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

Table 25: Global Diamond-Like Carbon Coating Sales Analysis by Application (2020-2025) & (K Ton)

Table 26: Global Diamond-Like Carbon Coating Sales Analysis Forecast by Application (2026-2032) & (K Ton)

Table 27: Key Diamond-Like Carbon Coating Players in North America

Table 28: North America Diamond-Like Carbon Coating Sales by Type (2020-2025) & (K Ton)

Table 29: North America Diamond-Like Carbon Coating Sales by Type (2026-2032) & (K Ton)

Table 30: North America Diamond-Like Carbon Coating Revenue by Type (2020-2025) & (US\$ Million)

Table 31: North America Diamond-Like Carbon Coating Revenue by Type (2026-2032) & (US\$ Million)

Table 32: North America Diamond-Like Carbon Coating Sales by Application (2020-2025) & (K Ton)

Table 33: North America Diamond-Like Carbon Coating Sales by Application (2026-2032) & (K Ton)

Table 34: North America Diamond-Like Carbon Coating Revenue by Application (2020-2025) & (US\$ Million)

Table 35: North America Diamond-Like Carbon Coating Revenue by Application (2026-2032) & (US\$ Million)

Table 36: North America Diamond-Like Carbon Coating Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 37: North America Diamond-Like Carbon Coating Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 38: North America Diamond-Like Carbon Coating Sales Market Size by Country (2020-2025) & (K Ton)

Table 39: North America Diamond-Like Carbon Coating Sales Market Size by Country (2026-2032) & (K Ton)

Table 40: Key Diamond-Like Carbon Coating Players in Europe

- Table 41: Europe Diamond-Like Carbon Coating Sales by Type (2020-2025) & (K Ton)
- Table 42: Europe Diamond-Like Carbon Coating Sales by Type (2026-2032) & (K Ton)
- Table 43: Europe Diamond-Like Carbon Coating Revenue by Type (2020-2025) & (US\$ Million)
- Table 44: Europe Diamond-Like Carbon Coating Revenue by Type (2026-2032) & (US\$ Million)
- Table 45: Europe Diamond-Like Carbon Coating Sales by Application (2020-2025) & (K Ton)
- Table 46: Europe Diamond-Like Carbon Coating Sales by Application (2026-2032) & (K Ton)
- Table 47: Europe Diamond-Like Carbon Coating Revenue by Application (2020-2025) & (US\$ Million)
- Table 48: Europe Diamond-Like Carbon Coating Revenue by Application (2026-2032) & (US\$ Million)
- Table 49: Europe Diamond-Like Carbon Coating Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 50: Europe Diamond-Like Carbon Coating Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 51: Europe Diamond-Like Carbon Coating Sales Market Size by Country (2020-2025) & (K Ton)
- Table 52: Europe Diamond-Like Carbon Coating Sales Market Size Forecast by Country (2026-2032) & (K Ton)
- Table 53: Key Diamond-Like Carbon Coating Players in China
- Table 54: China Diamond-Like Carbon Coating Sales by Type (2020-2025) & (K Ton)
- Table 55: China Diamond-Like Carbon Coating Sales by Type (2026-2032) & (K Ton)
- Table 56: China Diamond-Like Carbon Coating Revenue by Type (2020-2025) & (US\$ Million)
- Table 57: China Diamond-Like Carbon Coating Revenue by Type (2026-2032) & (US\$ Million)
- Table 58: China Diamond-Like Carbon Coating Sales by Application (2020-2025) & (K Ton)
- Table 59: China Diamond-Like Carbon Coating Sales by Application (2026-2032) & (K Ton)
- Table 60: China Diamond-Like Carbon Coating Revenue by Application (2020-2025) & (US\$ Million)
- Table 61: China Diamond-Like Carbon Coating Revenue by Application (2026-2032) & (US\$ Million)
- Table 62: Key Diamond-Like Carbon Coating Players in APAC (excl. China)
- Table 63: APAC (excl. China) Diamond-Like Carbon Coating Sales by Type

(2020-2025) & (K Ton)

Table 64: APAC (excl. China) Diamond-Like Carbon Coating Sales by Type

(2026-2032) & (K Ton)

Table 65: APAC (excl. China) Diamond-Like Carbon Coating Revenue by Type

(2020-2025) & (US\$ Million)

Table 66: APAC (excl. China) Diamond-Like Carbon Coating Revenue by Type

(2026-2032) & (US\$ Million)

Table 67: APAC (excl. China) Diamond-Like Carbon Coating Sales by Application

(2020-2025) & (K Ton)

Table 68: APAC (excl. China) Diamond-Like Carbon Coating Sales by Application

(2026-2032) & (K Ton)

Table 69: APAC (excl. China) Diamond-Like Carbon Coating Revenue by Application

(2020-2025) & (US\$ Million)

Table 70: APAC (excl. China) Diamond-Like Carbon Coating Revenue by Application

(2026-2032) & (US\$ Million)

Table 71:: APAC (excl. China) Diamond-Like Carbon Coating Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 72: APAC (excl. China) Diamond-Like Carbon Coating Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 73: APAC (excl. China) Diamond-Like Carbon Coating Sales Market Size by Country (2020-2025) & (K Ton)

Table 74: APAC (excl. China) Diamond-Like Carbon Coating Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 75: Key Diamond-Like Carbon Coating Players in Latin America

Table 76: Latin America Diamond-Like Carbon Coating Sales by Type (2020-2025) & (K Ton)

Table 77: Latin America Diamond-Like Carbon Coating Sales by Type (2026-2032) & (K Ton)

Table 78: Latin America Diamond-Like Carbon Coating Revenue by Type (2020-2025) & (US\$ Million)

Table 79: Latin America Diamond-Like Carbon Coating Revenue by Type (2026-2032) & (US\$ Million)

Table 80: Latin America Diamond-Like Carbon Coating Sales by Application (2020-2025) & (K Ton)

Table 81: Latin America Diamond-Like Carbon Coating Sales by Application (2026-2032) & (K Ton)

Table 82: Latin America Diamond-Like Carbon Coating Revenue by Application (2020-2025) & (US\$ Million)

Table 83: Latin America Diamond-Like Carbon Coating Revenue by Application

(2026-2032) & (US\$ Million)

Table 84: Latin America Diamond-Like Carbon Coating Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 85: Latin America Diamond-Like Carbon Coating Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 86: Latin America Diamond-Like Carbon Coating Sales Market Size by Country (2020-2025) & (K Ton)

Table 87: Latin America Diamond-Like Carbon Coating Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 88: Key Diamond-Like Carbon Coating Players in Middle East & Africa

Table 89: Middle East & Africa Diamond-Like Carbon Coating Sales by Type (2020-2025) & (K Ton)

Table 90: Middle East & Africa Diamond-Like Carbon Coating Sales by Type (2026-2032) & (K Ton)

Table 91: Middle East & Africa Diamond-Like Carbon Coating Revenue by Type (2020-2025) & (US\$ Million)

Table 92: Middle East & Africa Diamond-Like Carbon Coating Revenue by Type (2026-2032) & (US\$ Million)

Table 93: Middle East & Africa Diamond-Like Carbon Coating Sales by Application (2020-2025) & (K Ton)

Table 94: Middle East & Africa Diamond-Like Carbon Coating Sales by Application (2026-2032) & (K Ton)

Table 95: Middle East & Africa Diamond-Like Carbon Coating Revenue by Application (2020-2025) & (US\$ Million)

Table 96: Middle East & Africa Diamond-Like Carbon Coating Revenue by Application (2026-2032) & (US\$ Million)

Table 97: Middle East & Africa Diamond-Like Carbon Coating Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 98: Middle East & Africa Diamond-Like Carbon Coating Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 99: Middle East & Africa Diamond-Like Carbon Coating Sales Market Size by Country (2020-2025) & (K Ton)

Table 100: Middle East & Africa Diamond-Like Carbon Coating Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 101: Global Diamond-Like Carbon Coating Market Sales by Key Manufacturers (2021-2025) & (K Ton)

Table 102: Global Diamond-Like Carbon Coating Sales Market Share by Key Manufacturers (2021-2025)

Table 103: Global Diamond-Like Carbon Coating Market Revenue by Key Manufacturers

(2021-2025) & (US\$ Million)

Table 104: Global Diamond-Like Carbon Coating Revenue Market Share by Key Manufacturers (2021-2025)

Table 105: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Ton)

Table 106: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 107: Market Mergers & Acquisitions, Expansion

Table 108: Oerlikon Balzers Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 109: Oerlikon Balzers Diamond-Like Carbon Coating Product Portfolio

Table 110: Oerlikon Balzers Diamond-Like Carbon Coating Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 111: IHI Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 112: IHI Group Diamond-Like Carbon Coating Product Portfolio

Table 113: IHI Group Diamond-Like Carbon Coating Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 114: CemeCon Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 115: CemeCon Diamond-Like Carbon Coating Product Portfolio

Table 116: CemeCon Diamond-Like Carbon Coating Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 117: Diamonex Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 118: Diamonex Diamond-Like Carbon Coating Product Portfolio

Table 119: Diamonex Diamond-Like Carbon Coating Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 120: Miba Group (Teer Coatings) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 121: Miba Group (Teer Coatings) Diamond-Like Carbon Coating Product Portfolio

Table 122: Miba Group (Teer Coatings) Diamond-Like Carbon Coating Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 123: IBC Coatings Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 124: IBC Coatings Technologies Diamond-Like Carbon Coating Product Portfolio

Table 125: IBC Coatings Technologies Diamond-Like Carbon Coating Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 126: Acree Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 127: Acree Technologies Diamond-Like Carbon Coating Product Portfolio

Table 128: Acree Technologies Diamond-Like Carbon Coating Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 129: Techmetals Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 130: Techmetals Diamond-Like Carbon Coating Product Portfolio

Table 131: Techmetals Diamond-Like Carbon Coating Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 132: Calico Coatings Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 133: Calico Coatings Diamond-Like Carbon Coating Product Portfolio

Table 134: Calico Coatings Diamond-Like Carbon Coating Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 135: Stararc Coating Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 136: Stararc Coating Diamond-Like Carbon Coating Product Portfolio

Table 137: Stararc Coating Diamond-Like Carbon Coating Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 138: Creating Nano Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 139: Creating Nano Technologies Diamond-Like Carbon Coating Product Portfolio

Table 140: Creating Nano Technologies Diamond-Like Carbon Coating Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 141: Upstream Key Raw Material Price List

Table 142: Diamond-Like Carbon Coating Raw Material Suppliers and Contact Information

Table 143: Diamond-Like Carbon Coating Typical Customer List

Table 144: Diamond-Like Carbon Coating Distributors List

List Of Figures

LIST OF FIGURES

Figure 1: Diamond-Like Carbon Coating Product Pictures

Figure 2: Hydrogenated DLC Picture Scope

Figure 3: Hydrogen Free DLC Picture Scope

Figure 4: Automobile Components Picture Scope

Figure 5: Tooling Components Picture Scope

Figure 6: Other Picture Scope

Figure 7: Global Diamond-Like Carbon Coating Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 8: Global Diamond-Like Carbon Coating Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 9: Global Diamond-Like Carbon Coating Market Sales and Growth Rate Analysis (2020-2032) & (K Ton)

Figure 10: Global Diamond-Like Carbon Coating Market Price Trend Analysis (2020-2032) & (USD/Ton)

Figure 11: Global Diamond-Like Carbon Coating Capacity, Production and Utilization (2019-2030) & (K Ton)

Figure 12: Global Diamond-Like Carbon Coating Production by Region: 2023 VS 2024 VS 2030 (K Ton)

Figure 13: Global Diamond-Like Carbon Coating Production Market Share by Region in Percentage: 2024 Versus 2030

Figure 14: Global Diamond-Like Carbon Coating Production Market Share by Region (2019-2030)

Figure 15: Global Diamond-Like Carbon Coating Market Size by Region (2020-2032) & (US\$ Million)

Figure 16: Global Diamond-Like Carbon Coating Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 17: Global Diamond-Like Carbon Coating Sales Price by Region (2020-2032) & (K Ton)

Figure 18: North America Diamond-Like Carbon Coating Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 19: North America Diamond-Like Carbon Coating Revenue Market Share by Players in 2024

Figure 20: North America Diamond-Like Carbon Coating Sales Market Share by Type (2020-2032)

Figure 21: North America Diamond-Like Carbon Coating Revenue Market Share by

Type (2020-2032)

Figure 22:North America Diamond-Like Carbon Coating Sales Market Share by Application (2020-2032)

Figure 23:North America Diamond-Like Carbon Coating Revenue Market Share by Application (2020-2032)

Figure 24:US Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 25:Canada Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 26:Europe Diamond-Like Carbon Coating Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 27:Europe Diamond-Like Carbon Coating Revenue Market Share by Players in 2024

Figure 28:Europe Diamond-Like Carbon Coating Sales Market Share by Type (2020-2032)

Figure 29:Europe Diamond-Like Carbon Coating Revenue Market Share by Type (2020-2032)

Figure 30:Europe Diamond-Like Carbon Coating Sales Market Share by Application (2020-2032)

Figure 31:Europe Diamond-Like Carbon Coating Revenue Market Share by Application (2020-2032)

Figure 32:Germany Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 33:France Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 34:United Kingdom Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 35:Italy Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 36:Spain Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 37:Benelux Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 38:China Diamond-Like Carbon Coating Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 39:China Diamond-Like Carbon Coating Revenue Market Share by Players in 2024

Figure 40:China Diamond-Like Carbon Coating Sales Market Share by Type (2020-2032)

Figure 41:China Diamond-Like Carbon Coating Revenue Market Share by Type (2020-2032)

Figure 42:China Diamond-Like Carbon Coating Sales Market Share by Application (2020-2032)

Figure 43:China Diamond-Like Carbon Coating Revenue Market Share by Application (2020-2032)

Figure 44:APAC (excl. China) Diamond-Like Carbon Coating Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 45:APAC (excl. China) Diamond-Like Carbon Coating Revenue Market Share by Players in 2024

Figure 46:APAC (excl. China) Diamond-Like Carbon Coating Sales Market Share by Type (2020-2032)

Figure 47:APAC (excl. China) Diamond-Like Carbon Coating Revenue Market Share by Type (2020-2032)

Figure 48:APAC (excl. China) Diamond-Like Carbon Coating Sales Market Share by Application (2020-2032)

Figure 49:APAC (excl. China) Diamond-Like Carbon Coating Revenue Market Share by Application (2020-2032)

Figure 50:Japan Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 51:South Korea Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 52:India Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 53:Australia Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 54:Southeast Asia Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 55:Latin America Diamond-Like Carbon Coating Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 56:Latin America Diamond-Like Carbon Coating Revenue Market Share by Players in 2024

Figure 57:Latin America Diamond-Like Carbon Coating Sales Market Share by Type (2020-2032)

Figure 58:Latin America Diamond-Like Carbon Coating Revenue Market Share by Type (2020-2032)

Figure 59:Latin America Diamond-Like Carbon Coating Sales Market Share by Application (2020-2032)

Figure 60:Latin America Diamond-Like Carbon Coating Revenue Market Share by Application (2020-2032)

Figure 61:Mexico Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 62:Brazil Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 63:Middle East & Africa Diamond-Like Carbon Coating Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 64:Middle East & Africa Diamond-Like Carbon Coating Revenue Market Share by Players in 2024

Figure 65:Middle East & Africa Diamond-Like Carbon Coating Sales Market Share by

Type (2020-2032)

Figure 66: Middle East & Africa Diamond-Like Carbon Coating Revenue Market Share by Type (2020-2032)

Figure 67: Middle East & Africa Diamond-Like Carbon Coating Sales Market Share by Application (2020-2032)

Figure 68: Middle East & Africa Diamond-Like Carbon Coating Revenue Market Share by Application (2020-2032)

Figure 69: Saudi Arabia Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 70: South Africa Diamond-Like Carbon Coating Revenue (2020-2032) & (US\$ Million)

Figure 71: Global Diamond-Like Carbon Coating Sales Market Share by Key Manufacturers in 2024

Figure 72: Global Diamond-Like Carbon Coating Revenue Market Share by Key Manufacturers in 2024

Figure 73: Global Diamond-Like Carbon Coating Industry Competition Landscape

Figure 74: Diamond-Like Carbon Coating Industry Chain Analysis

Figure 75: Bottom-Up and Top-Down Research Methods

Figure 76: Key Interview Objectives

Figure 77: Data Cross Validation

I would like to order

Product name: Global Diamond-Like Carbon Coating Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/D633A1AEDA88EN.html>

Price: US\$ 3,500.00 (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/D633A1AEDA88EN.html>