

# Graphite Coatings Market Application (Lubrication, Anti-seize Agent, Release Agent, and Other) and End-Use (Automotive, Display & Sensors, Metal Coatings, and Other): Global Opportunity Analysis and Industry Forecast, 2020–2027

<https://marketpublishers.com/r/G4D9D6045E5FEN.html>

Date: March 2021

Pages: 280

Price: US\$ 5,769.00 (Single User License)

ID: G4D9D6045E5FEN

## Abstracts

The global graphite coatings market was valued at \$0.6 billion in 2019, and is projected to reach \$0.9 billion by 2027, growing at a CAGR of 6.82% from 2020 to 2027. There are different coating methods for modification of graphite characteristics that include impregnation of pyrolytic carbon, SiC, PTFE, methacrylate resin, and antimony. Graphite coating offers benefits such as corrosion resistance, clearance control to abrasives and abrasives, and temperature management. Graphite coating with PTFE compound offers resistance toward acids and eliminates porosity without degrading thermal characteristics of the coating. Addition of methacrylate resin to graphite coating enhances sealant capacity while addition of antimony enhances wear resistance. Graphite coating with mixture of pyrolytic carbon offers smooth surface, enhanced density, strength, hardness, and low porosity making it permeable to fluids and gases.

Graphite coating can be effectively used for the applications that need to be operated at elevated temperature range upto 3000 degree Celsius. There is an increase in utilization of graphite coatings for production of rubber, paints, coatings, and polytetrafluoroethylene (PTFE). In addition, it is also used in applications such as heat exchangers, heat sinks for LED, electronic prints, power cables, and brake pads. Graphite coating in form of spray is widely adopted in applications such as lubrication of metals, plastics and rubbers products without using grease material. In addition, other applications of graphite coating include sealing of rigid graphite insulations, graphite felt, porous edges, and carbon fiber composite components. These factors are contributing toward the growth of the global graphite coatings market. However, long exposure to

graphite coating and inhalation of graphite coating may lead to scarring of the lungs. Moreover, other health related issues such as chest pain, shortness of breath, abdominal pain, and cough is predicted to hamper the market growth. Technological development of graphite coating for widening the application of the product is predicted to offer new opportunity in the upcoming period.

The global graphite coatings market is segmented on the basis of application, end-use and region.

On the basis of application, the global graphite coatings lubrication, anti-seize agent, and release agent. Based on end-use the global market is segmented into automotive, displays & sensors, metal coatings, and others. Region wise, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

Some of the major players analyzed in this report are Imerys Graphite & Carbon, Asbury Carbons, Mersen, Elcora Advanced Materials Corp., Triton Minerals, CONDAT Corporation, Whitford, Van Sickle Paint Mfg. Company, Final Advanced Materials, and BECHEM.

The global graphite coatings market report provides in-depth competitive analysis as well as profiles of these major players.

### 1.1. Key benefits for stakeholders

Porter's five forces analysis helps analyze the potential of buyers & suppliers and the competitive scenario of the industry for strategy building.

It outlines the current trends and future estimations of the market from 2019 to 2027 to understand the prevailing opportunities and potential investment pockets.

The major countries in the region have been mapped according to their individual revenue contribution to the regional market.

The key drivers, restraints, and opportunities and their detailed impact analysis are explained in the study.

The profiles of key players and their key strategic developments are enlisted in the report.

## 1.2. Key market segments

By Application

Lubrication

Anti-Seize Agent

Release Agent

By End-Use

Automotive

Displays & Sensors

Metal Coating

Others

By Region

North America

U.S.

Canada

Mexico

Europe

Germany

U.K.

France

Italy

Spain

Rest of Europe

Asia-Pacific

China

Japan

India

Australia

South Korea

Rest of Asia-Pacific

LAMEA

Brazil

Saudi Arabia

South Africa

Rest of LAMEA

Key players in the global graphite coatings market are:

1. Imerys Graphite & Carbon

2. Asbury Carbons
3. Mersen
4. Elcora Advanced Materials Corp.
5. Triton Minerals
6. CONDAT Corporation
7. Whitford
8. Van Sickle Paint Mfg. Company
9. Final Advanced Materials
10. BECHEM

## Contents

### **CHAPTER 1:INTRODUCTION**

- 1.1.Report description
- 1.2.Key benefits for stakeholders
- 1.3.Key market segments
- 1.4.Research methodology
  - 1.4.1.Secondary research
  - 1.4.2.Primary research
- 1.5.Analyst tools and models

### **CHAPTER 2:EXECUTIVE SUMMARY**

- 2.1.Key findings of the study
- 2.2.CXO perspective

### **CHAPTER 3:MARKET OVERVIEW**

- 3.1.Market definition and scope
- 3.2.Key findings
  - 3.2.1.Top investment pockets
- 3.3.Porter's five forces analysis
- 3.4.Market dynamics
  - 3.4.1.Drivers
    - 3.4.1.1.Rise in use of graphite coatings in elevated temperature application
    - 3.4.1.2.Upsurge in utilization of graphite coatings for lubrication of metals, plastics, and rubber products
  - 3.4.2.Restrictant
    - 3.4.2.1.Health hazards related to inhalation of graphite coatings
  - 3.4.3.Opportunity
    - 3.4.3.1.Technological development of graphite coatings
- 3.5.Value chain analysis
- 3.6.Impact of key regulations on the global graphite coatings market
- 3.7.Impact of COVID-19 on the global graphite coatings market
- 3.8.Patent analysis, 2012-2020

### **CHAPTER 4:GLOBAL GRAPHITE COATINGS MARKET, BY APPLICATION**

- 4.1.Overview
  - 4.1.1.Market size and forecast, by application
- 4.2.Lubrication
  - 4.2.1.Key market trends, growth factors, and opportunities
  - 4.2.2.Market size and forecast, by region
  - 4.2.3.Market share analysis, by country
- 4.3.Anti-seize Agent
  - 4.3.1.Key market trends, growth factors, and opportunities
  - 4.3.2.Market size and forecast, by region
  - 4.3.3.Market share analysis, by country
- 4.4.Release Agent
  - 4.4.1.Key market trends, growth factors, and opportunities
  - 4.4.2.Market size and forecast, by region
  - 4.4.3.Market share analysis, by country
- 4.5.Others
  - 4.5.1.Key market trends, growth factors, and opportunities
  - 4.5.2.Market size and forecast, by region
  - 4.5.3.Market share analysis, by country

## **CHAPTER 5:GLOBAL GRAPHITE COATINGS MARKET, BY END-USE**

- 5.1.Overview
  - 5.1.1.Market size and forecast
- 5.2.Automotive
  - 5.2.1.Key market trends, growth factors, and opportunities
  - 5.2.2.Market size and forecast, by region
  - 5.2.3.Market share analysis, by country
- 5.3.Displays & Sensors
  - 5.3.1.Key market trends, growth factors, and opportunities
  - 5.3.2.Market size and forecast, by region
  - 5.3.3.Market share analysis, by country
- 5.4.Metal Coating
  - 5.4.1.Key market trends, growth factors, and opportunities
  - 5.4.2.Market size and forecast, by region
  - 5.4.3.Market share analysis, by country
- 5.6.Others
  - 5.6.1.Key market trends, growth factors, and opportunities
  - 5.6.2.Market size and forecast, by region
  - 5.6.3.Market share analysis, by country

## **CHAPTER 6: GRAPHITE COATINGS MARKET, BY REGION**

### 6.1. Overview

#### 6.1.1. Market size and forecast

### 6.2. North America

#### 6.2.1. Key market trends, growth factors, and opportunities

#### 6.2.2. Market size and forecast, by resin type

#### 6.2.3. Market size and forecast, by end-use

#### 6.2.4. Market share analysis, by country

#### 6.2.5. U.S.

##### 6.2.5.1. Market size and forecast, by application

##### 6.2.5.2. Market size and forecast, by end-use

#### 6.2.6. Canada

##### 6.2.6.1. Market size and forecast, by application

##### 6.2.6.2. Market size and forecast, by end-use

#### 6.2.7. Mexico

##### 6.2.7.1. Market size and forecast, by application

##### 6.2.7.2. Market size and forecast, by end-use

### 6.3. Europe

#### 6.3.1. Key market trends, growth factors, and opportunities

#### 6.3.2. Market size and forecast, by application

#### 6.3.3. Market size and forecast, by end-use

#### 6.3.4. Market size and forecast, by country

#### 6.3.5. Germany

##### 6.3.5.1. Market size and forecast, by application

##### 6.3.5.2. Market size and forecast, by end-use

#### 6.3.6. UK

##### 6.3.6.1. Market size and forecast, by application

##### 6.3.6.2. Market size and forecast, by end-use

#### 6.3.7. France

##### 6.3.7.1. Market size and forecast, by application

##### 6.3.7.2. Market size and forecast, by end-use

#### 6.3.8. Italy

##### 6.3.8.1. Market size and forecast, by application

##### 6.3.8.2. Market size and forecast, by end-use

#### 6.3.9. Spain

##### 6.3.9.1. Market size and forecast, by application

##### 6.3.9.2. Market size and forecast, by end-use



### 6.3.10. Rest of Europe

6.3.10.1. Market size and forecast, by application

6.3.10.2. Market size and forecast, by end-use

### 6.4. Asia-Pacific

6.4.1. Key market trends, growth factors, and opportunities

6.4.2. Market size and forecast, by resin type

6.4.4. Market size and forecast, by end-use

6.4.5. Market size and forecast, by country

6.4.6. China

6.4.6.1. Market size and forecast, by application

6.4.6.2. Market size and forecast, by end-use

6.4.7. Japan

6.4.7.1. Market size and forecast, by application

6.4.7.2. Market size and forecast, by end-use

6.4.8. India

6.4.8.1. Market size and forecast, by application

6.4.8.2. Market size and forecast, by end-use

6.4.9. Australia

6.4.9.1. Market size and forecast, by application

6.4.9.2. Market size and forecast, by end-use

6.4.10. South Korea

6.4.10.1. Market size and forecast, by application

6.4.10.2. Market size and forecast, by end-use

6.4.11. Rest of Asia-Pacific

6.4.11.1. Market size and forecast, by application

6.4.11.2. Market size and forecast, by end-use

### 6.5. LAMEA

6.5.1. Key market trends, growth factors, and opportunities

6.5.2. Market size and forecast, by resin type

6.5.3. Market size and forecast, by end-use

6.5.4. Market size and forecast, by country

6.5.5. Brazil

6.5.5.1. Market size and forecast, by application

6.5.5.2. Market size and forecast, by end-use

6.5.6. Saudi Arabia

6.5.6.1. Market size and forecast, by application

6.5.6.2. Market size and forecast, by end-use

6.5.7. South Africa

6.5.7.1. Market size and forecast, by application

- 6.5.7.2. Market size and forecast, by end-use
- 6.5.8. Rest of LAMEA
  - 6.5.8.1. Market size and forecast, by application
  - 6.5.8.2. Market size and forecast, by end-use

## **CHAPTER 7: COMPETITIVE LANDSCAPE**

- 7.1. Introduction
  - 7.1.1. Market player positioning, 2020
- 7.2. Top winning strategies
  - 7.2.1. Top winning strategies, by year
  - 7.2.2. Top winning strategies, by development
  - 7.2.3. Top winning strategies, by company
- 7.3. Product mapping of top 10 player
- 7.4. Competitive dashboard
- 7.5. Competitive heatmap
- 7.6. Key developments
  - 7.6.1. Expansions
  - 7.6.2. Other developments

## **CHAPTER 8: COMPANY PROFILES**

- 8.1. Imerys Graphite & Carbon
  - 8.1.1. Company overview
  - 8.1.2. Company snapshot
  - 8.1.3. Operating business segments
  - 8.1.4. Product portfolio
  - 8.1.5. Business performance
  - 8.1.6. Key strategic moves and developments
- 8.2. Asbury Carbons
  - 8.2.1. Company overview
  - 8.2.2. Company snapshot
  - 8.2.3. Operating business segments
  - 8.2.4. Product portfolio
  - 8.2.5. Key strategic move and development
- 8.3. Mersen
  - 8.3.1. Company overview
  - 8.3.2. Company snapshot
  - 8.3.3. Operating business segments

- 8.3.4.Product portfolio
- 8.3.5.Business performance
- 8.3.6.Key strategic moves and developments
- 8.4.Elcora Advanced Materials Corp.
  - 8.4.1.Company overview
  - 8.4.2.Company Snapshot
  - 8.4.3.Operating Business Segments
  - 8.4.4.Product portfolio
  - 8.4.5.Key strategic moves and developments
- 8.5.Triton Minerals
  - 8.5.1.Company overview
  - 8.5.2.Company snapshot
  - 8.5.3.Operating business segments
  - 8.5.4.Product portfolio
  - 8.5.5.Business performance
  - 8.5.6.Key strategic moves and developments
- 8.6.CONDAT Corporation
  - 8.6.1.Company overview
  - 8.6.2.Company snapshot
  - 8.6.3.Operating business segments
  - 8.6.4.Product portfolio
  - 8.6.5.Key strategic move and development
- 8.7.Van Sickle Paint Mfg. Company
  - 8.7.1.Company overview
  - 8.7.2.Company snapshot
  - 8.7.3.Operating business segments
  - 8.7.4.Product Portfolio
- 8.8.Whitford
  - 8.8.1.Company overview
  - 8.8.2.Company snapshot
  - 8.8.3.Operating business segments
  - 8.8.4.Product portfolio
  - 8.8.5.Business performance
  - 8.8.6.Key strategic moves and developments
- 8.9.Final Advanced Materials
  - 8.9.1.Company overview
  - 8.9.2.Company snapshot
  - 8.9.3.Operating business segments
  - 8.9.4.Product portfolio

## 8.10.BECHEM

8.10.1.Company overview

8.10.2.Company snapshot

8.10.3.Operating business segments

8.10.4.Product portfolio

## List Of Tables

### LIST OF TABLES

TABLE 01.GLOBAL GRAPHITE COATINGS MARKET, BY APPLICATION, 2019-2027 (\$MILLION)

TABLE 02.GLOBAL GRAPHITE COATINGS MARKET, BY APPLICATION, 2019-2027 (TONS)

TABLE 03.GLOBAL GRAPHITE COATINGS MARKET FOR LUBRICATION, BY REGION, 2019–2027 (\$MILLION)

TABLE 04.GLOBAL GRAPHITE COATINGS MARKET FOR LUBRICATION, BY REGION, 2019–2027 (TONS)

TABLE 05.GLOBAL GRAPHITE COATINGS MARKET FOR ANTI-SEIZE AGENT, BY REGION, 2019–2027 (\$MILLION)

TABLE 06.GLOBAL GRAPHITE COATINGS MARKET FOR ANTI-SEIZE AGENT, BY REGION, 2019–2027 (TONS)

TABLE 07.GLOBAL GRAPHITE COATINGS MARKET FOR RELEASE AGENT, BY REGION, 2019–2027 (\$MILLION)

TABLE 08.GLOBAL GRAPHITE COATINGS MARKET FOR RELEASE AGENT, BY REGION, 2019–2027 (TONS)

TABLE 09.GLOBAL GRAPHITE COATINGS MARKET FORT OTHERS, BY REGION, 2019–2027 (\$MILLION)

TABLE 10.GLOBAL GRAPHITE COATINGS MARKET FORT OTHERS, BY REGION, 2019–2027 (TONS)

TABLE 11.GLOBAL GRAPHITE COATINGS MARKET, BY END-USE, 2019-2027 (\$MILLION)

TABLE 12.GLOBAL GRAPHITE COATINGS MARKET, BY END-USE, 2019-2027 (TONS)

TABLE 13.GLOBAL GRAPHITE COATINGS MARKET FOR AUTOMOTIVE, BY REGION, 2019–2027 (\$MILLION)

TABLE 14.GLOBAL GRAPHITE COATINGS MARKET FOR AUTOMOTIVE, BY REGION, 2019–2027 (TONS)

TABLE 15.GLOBAL GRAPHITE COATINGS MARKET FOR DISPLAYS & SENSORS, BY REGION, 2019–2027 (\$MILLION)

TABLE 16.GLOBAL GRAPHITE COATINGS MARKET FOR DISPLAYS & SENSORS, BY REGION, 2019–2027 (TONS)

TABLE 17.GLOBAL GRAPHITE COATINGS MARKET FOR METAL COATING, BY REGION, 2019–2027 (\$MILLION)

TABLE 18.GLOBAL GRAPHITE COATINGS MARKET FOR METAL COATING, BY

REGION, 2019–2027 (TONS)

TABLE 19. GRAPHITE COATINGS MARKET FOR OTHERS, BY REGION, 2019–2027 (\$MILLION)

TABLE 20. GRAPHITE COATINGS MARKET FOR OTHERS, BY REGION, 2019–2027 (TONS)

TABLE 21. GRAPHITE COATINGS MARKET, BY REGION, 2019–2027 (\$MILLION)

TABLE 22. NORTH AMERICA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 23. NORTH AMERICA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 24. NORTH AMERICA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (\$MILLION)

TABLE 25. NORTH AMERICA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (TONS)

TABLE 26. NORTH AMERICA FLOCK ADHESIVES MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 27. NORTH AMERICA GRAPHITE COATINGS MARKET, BY COUNTRY, 2019–2027 (\$MILLION)

TABLE 28. NORTH AMERICA GRAPHITE COATINGS MARKET, BY COUNTRY, 2019–2027 (TONS)

TABLE 29. U.S. GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 30. U.S. GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 31. U.S. GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (\$MILLION)

TABLE 32. U.S. GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (TONS)

TABLE 33. CANADA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 34. CANADA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 35. CANADA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (\$MILLION)

TABLE 36. CANADA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (TONS)

TABLE 37. MEXICO GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 38. MEXICO GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 39.MEXICO GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(\$MILLION)

TABLE 40.MEXICO GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(TONS)

TABLE 41.EUROPE GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027  
(\$MILLION)

TABLE 42.EUROPE GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027  
(TONS)

TABLE 43.EUROPE GRAPHITE COATING MARKET, BY END-USE, 2019–2027  
(\$MILLION)

TABLE 44.EUROPE GRAPHITE COATING MARKET, BY END-USE, 2019–2027  
(TONS)

TABLE 45.EUROPE GRAPHITE COATINGS MARKET, BY COUNTRY, 2019–2027  
(\$MILLION)

TABLE 46.EUROPE GRAPHITE COATINGS MARKET, BY COUNTRY, 2019–2027  
(TONS)

TABLE 47.GERMANY GRAPHITE COATINGS MARKET, BY APPLICATION,  
2019–2027 (\$MILLION)

TABLE 48.GERMANY GRAPHITE COATINGS MARKET, BY APPLICATION,  
2019–2027 (TONS)

TABLE 49.GERMANY GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(\$MILLION)

TABLE 50.GERMANY GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(TONS)

TABLE 51.UK GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027  
(\$MILLION)

TABLE 52.UK GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027  
(TONS)

TABLE 53.UK GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(\$MILLION)

TABLE 54.UK GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (TONS)

TABLE 55.FRANCE GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027  
(\$MILLION)

TABLE 56.FRANCE GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027  
(TONS)

TABLE 57.FRANCE GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(\$MILLION)

TABLE 58.FRANCE GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(TONS)

TABLE 59.ITALY GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 60.ITALY GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 61.ITALY GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (\$MILLION)

TABLE 62.ITALY GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (TONS)

TABLE 63.SPAIN GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 64.SPAIN GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 65.SPAIN GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (\$MILLION)

TABLE 66.SPAIN GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (TONS)

TABLE 67.REST OF EUROPE GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 68.REST OF EUROPE GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 69.REST OF EUROPE GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (\$MILLION)

TABLE 70.REST OF EUROPE GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (TONS)

TABLE 71.ASIA-PACIFIC GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 72.ASIA-PACIFIC GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 73.ASIA-PACIFIC GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (\$MILLION)

TABLE 74.ASIA-PACIFIC GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (TONS)

TABLE 75.ASIA-PACIFIC GRAPHITE COATINGS MARKET, BY COUNTRY, 2019–2027 (\$MILLION)

TABLE 76.ASIA-PACIFIC GRAPHITE COATINGS MARKET, BY COUNTRY, 2019–2027 (TONS)

TABLE 77.CHINA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 78.CHINA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)



TABLE 79.CHINA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(\$MILLION)

TABLE 80.CHINA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(TONS)

TABLE 81.JAPAN GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027  
(\$MILLION)

TABLE 82.JAPAN GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027  
(TONS)

TABLE 83.JAPAN GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(\$MILLION)

TABLE 84.JAPAN GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(TONS)

TABLE 85.INDIA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027  
(\$MILLION)

TABLE 86.INDIA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027  
(TONS)

TABLE 87.INDIA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(\$MILLION)

TABLE 88.INDIA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (TONS)

TABLE 89.AUSTRALIA GRAPHITE COATINGS MARKET, BY APPLICATION,  
2019–2027 (\$MILLION)

TABLE 90.AUSTRALIA GRAPHITE COATINGS MARKET, BY APPLICATION,  
2019–2027 (TONS)

TABLE 91.AUSTRALIA GARPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(\$MILLION)

TABLE 92.AUSTRALIA GARPHITE COATINGS MARKET, BY END-USE, 2019–2027  
(TONS)

TABLE 93.SOUTH KOREA GRAPHITE COATINGS MARKET, BY APPLICATION,  
2019–2027 (\$MILLION)

TABLE 94.SOUTH KOREA GRAPHITE COATINGS MARKET, BY APPLICATION,  
2019–2027 (TONS)

TABLE 95.SOUTH KOREA GRAPHITE COATINGS MARKET, BY APPLICATION,  
2019–2027 (\$MILLION)

TABLE 96.SOUTH KOREA GRAPHITE COATINGS MARKET, BY APPLICATION,  
2019–2027 (TONS)

TABLE 97.REST OF ASIA-PACIFIC GRAPHITE COATINGS MARKET, BY  
APPLICATION, 2019–2027 (\$MILLION)

TABLE 98.REST OF ASIA-PACIFIC GRAPHITE COATINGS MARKET, BY  
APPLICATION, 2019–2027 (TONS)

TABLE 99.REST OF ASIA-PACIFIC GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 100.REST OF ASIA-PACIFIC GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 101.LAMEA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 102.LAMEA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 103.LAMEA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (\$MILLION)

TABLE 104.LAMEA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (TONS)

TABLE 105.LAMEA GRAPHITE COATINGS MARKET, BY COUNTRY, 2019–2027 (\$MILLION)

TABLE 106.LAMEA GRAPHITE COATINGS MARKET, BY COUNTRY, 2019–2027 (TONS)

TABLE 107.BRAZIL GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 108.BRAZIL GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 109.BRAZIL GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 110.BRAZIL GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 111.SAUDI ARABIA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 112.SAUDI ARABIA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 113.SAUDI ARABIA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (\$MILLION)

TABLE 114.SAUDI ARABIA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (TONS)

TABLE 115.SOUTH AFRICA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 116.SOUTH AFRICA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 117.SOUTH AFRICA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (\$MILLION)

TABLE 118.SOUTH AFRICA GRAPHITE COATINGS MARKET, BY END-USE,

2019–2027 (TONS)

TABLE 119.REST OF LAMEA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 120.REST OF LAMEA GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (TONS)

TABLE 121.REST OF LAMEA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (\$MILLION)

TABLE 122.REST OF LAMEA GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (TONS)

TABLE 123.KEY EXPANSIONS (2017-2021)

TABLE 124.OTHER KEY DEVELOPMENTS (2017-2021)

TABLE 125.IMERYYS CARBON & GRAPHITE: COMPANY SNAPSHOT

TABLE 126.IMERYYS CARBON & GRAPHITE: OPERATING SEGMENTS

TABLE 127.IMERYYS CARBON & GRAPHITE: PRODUCT PORTFOLIO

TABLE 128.OVERALL FINANCIAL STATUS (\$MILLION)

TABLE 129.IMERYYS CRABON & GRAPHITE: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 130.ASBURY CARBONS: COMPANY SNAPSHOT

TABLE 131.ASBURY CARBONS: OPERATING SEGMENT

TABLE 132.ASBURY CARBONS: PRODUCT PORTFOLIO

TABLE 133.ASBURY CARBONS: KEY STRATEGIC MOVE AND DEVELOPMENT

TABLE 134.MERSEN: COMPANY SNAPSHOT

TABLE 135.MERSEN: OPERATING SEGMENTS

TABLE 136.MERSEN: PRODUCT PORTFOLIO

TABLE 137.OVERALL FINANCIAL STATUS (\$MILLION)

TABLE 138.MERSEN: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 139.ELCORA ADVANCE MATERIALS CORPORATION: COMPANY SNAPSHOT

TABLE 140.ELCORA ADVANCE MATERIALS CORP: OPERATING SEGMENTS

TABLE 141.ECLCORA ADVANCE MATERIALS CORP: PRODUCT PORTFOLIO

TABLE 142.ELCORA ADVANCE MATERIALS CORP: KEY STRATEGIC MOVES AND DEVELOPMENT

TABLE 143.TRITON MINERALS: COMPANY SNAPSHOT

TABLE 144.TRITON MINERALS: OPERATING SEGMENTS

TABLE 145.TRITON MINERALS: PRODUCT PORTFOLIO

TABLE 146.OVERALL FINANCIAL STATUS (\$MILLION)

TABLE 147.TRITON MINERALS: KEY STRATEGIC MOVE AND DEVELOPMENT

TABLE 148.CONDAT CORPORATION: COMPANY SNAPSHOT

TABLE 149.CONDAT CORPORATION:OPERATING SEGMENTS

TABLE 150.CONDAT CORPORATION: PRODUCT PORTFOLIO  
TABLE 151.CONDAT CORPORATION:KEY STRATEGIC MOVE AND DEVELOPMENT  
TABLE 152.VAN SICKLE PAINT MFG. COMPANY: COMPANY SNAPSHOT  
TABLE 153.VAN SICKLE PAINT MFG. COMPANY: OPERATING SEGMENTS  
TABLE 154.VAN SICKLE PAINT MFG. COMPANY: PRODUCT PORTFOLIO  
TABLE 155.WHITFORD: COMPANY SNAPSHOT  
TABLE 156.WHITFORD: OPERATING SEGMENTS  
TABLE 157.WHITFORD: PRODUCT PORTFOLIO  
TABLE 158.OVERALL FINANCIAL STATUS (\$MILLION)  
TABLE 159.WHITFORD: KEY STRATEGIC MOVES AND DEVELOPMENTS  
TABLE 160.FINAL ADVANCED MATERIALS: COMPANY SNAPSHOT  
TABLE 161.FINAL ADVANCED MATERIALS: OPERATING SEGMENTS  
TABLE 162.FINAL ADVANCED MATERIALS: PRODUCT PORTFOLIO  
TABLE 163.BECHEM: COMPANY SNAPSHOT  
TABLE 164.BECHEM: OPERATING SEGMENTS  
TABLE 165.BECHEM: PRODUCT PORTFOLIO

## List Of Figures

### LIST OF FIGURES

FIGURE 01.GLOBAL GRAPHITE COATINGS MARKET SNAPSHOT

FIGURE 02.GLOBAL GRAPHITE COATINGS MARKET SEGMENTATION

FIGURE 03.TOP INVESTMENT POCKETS

FIGURE 04.HIGH BARGAINING POWER OF SUPPLIERS

FIGURE 05.MODERATE BARGAINING POWER OF BUYERS

FIGURE 06.MODERATE THREAT OF NEW ENTRANTS

FIGURE 07.MODERATE THREAT OF SUBSTITUTES

FIGURE 08.HIGH INTENSITY OF COMPETITIVE RIVALRY

FIGURE 09.GLOBAL GRAPHITE COATINGS MARKET DYNAMICS

FIGURE 10.VALUE CHAIN ANALYSIS

FIGURE 11.PATENT ANALYSIS, BY COUNTRY, 2020

FIGURE 12.PATENT ANALYSIS, BY APPLICANT, 2012-2020

FIGURE 13.PATENT ANALYSIS, BY PUBLICATION DATE, 2012-2020

FIGURE 14.GLOBAL GRAPHITE COATINGS MARKET, BY APPLICATION, 2019–2027 (\$MILILION)

FIGURE 15.COMPARATIVE SHARE ANALYSIS OF GRAPHITE COATINGS MARKET FOR LUBRICATION, BY COUNTRY, 2019&2029 (%)

FIGURE 16.COMPARATIVE SHARE ANALYSIS OF GRAPHITE COATINGS MARKET FOR ANTI-SEIZE AGENT MARKET, BY COUNTRY, 2019 & 2027 (%)

FIGURE 17.COMPARATIVE SHARE ANALYSIS OF GRAPHITE COATINGS MARKET FOR RELEASE AGENT, BY COUNTRY, 2019 & 2027 (%)

FIGURE 18.COMPARATIVE SHARE ANALYSIS OF GRAPHITE COATINGS MARKET FORT OTHERS, BY COUNTRY, 2019 & 2027 (%)

FIGURE 19.GLOBAL GRAPHITE COATINGS MARKET, BY END-USE, 2019–2027 (\$MILILION)

FIGURE 20.COMPARATIVE SHARE ANALYSIS OF GRAPHITE COATINGS MARKET FOR AUTOMOTIVE, BY COUNTRY, 2019 & 2027 (%)

FIGURE 21.COMPARATIVE SHARE ANALYSIS OF GRAPHITE COATINGS MARKET FOR DISPLAYS & SENSORS, BY COUNTRY, 2019 & 2027 (%)

FIGURE 22.COMPARATIVE SHARE ANALYSIS OF GRAPHITE COATINGS MARKET FOR METAL COATING, BY COUNTRY, 2019 & 2027 (%)

FIGURE 23.COMPARATIVE SHARE ANALYSIS OF GRAPHITE COATINGS MARKET FOR OTHERS, BY COUNTRY, 2019 & 2027 (%)

FIGURE 24.U.S. GRAPHITE COATINGS MARKET REVENUE, 2019–2027(\$MILLION)

FIGURE 25.CANADA GRAPHITE COATINGS MARKET REVENUE,

2019–2027(\$MILLION)

FIGURE 26.CANADA GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 27.GERMANY GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 28.UK GRAPHITE COATINGS MARKET REVENUE, 2019–2027(\$MILLION)

FIGURE 29.FRANCE GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 30.ITALY GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 31.SPAIN GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 32.REST OF EUROPE GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 33.CHINA GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 34.JAPAN GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 35.INDIA GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 36.AUSTRALIA GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 37.SOUTH KOREA GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 38.REST OF ASIA-PACIFIC GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 39.BRAZIL GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 40.SAUDI ARABIA GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 41.SOUTH AFRICA GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 42.REST OF LAMEA GRAPHITE COATINGS MARKET REVENUE,  
2019–2027(\$MILLION)

FIGURE 43.MARKET PLAYER POSITIONING, 2020

FIGURE 44.TOP WINNING STRATEGIES, BY YEAR, 2016–2020

FIGURE 45.TOP WINNING STRATEGIES, BY DEVELOPMENT, 2016–2020 (%)

FIGURE 46.TOP WINNING STRATEGIES, BY COMPANY, 2016–2020

FIGURE 47.PRODUCT MAPPING OF TOP 10 PLAYERS

FIGURE 48.COMPETITIVE DASHBOARD

FIGURE 49.COMPETITIVE HEATMAP OF KEY PLAYERS

FIGURE 50.IMERYYS CARBON & GRAPHITE: NET SALES, 2017–2019 (\$MILLION)

FIGURE 51.IMERYYS CARBON & GRAPHITE: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 52.IMERYYS CARBON & GRAPHITE: REVENUE SHARE BY REGION, 2019 (%)

FIGURE 53.MERSEN: REVENUE, 2017–2019(\$MILLION)

FIGURE 54.MERSEN: REVENUE SHARE BY SEGMENT, 2018 (%)

FIGURE 55.MERSEN: REVENUE SHARE BY REGION, 2019 (%)

FIGURE 56.TRITON MINERALS: REVENUE, 2017–2019 (\$MILLION)

FIGURE 57.WHITFORD: REVENUE, 2018–2020 (\$MILLION)

FIGURE 58.WHITFORD: REVENUE SHARE BY SEGMENT, 2020 (%)

FIGURE 59.WHITFORD: REVENUE SHARE BY REGION, 2020 (%)

## I would like to order

Product name: Graphite Coatings Market Application (Lubrication, Anti-seize Agent, Release Agent, and Other) and End-Use (Automotive, Display & Sensors, Metal Coatings, and Other): Global Opportunity Analysis and Industry Forecast, 2020–2027

Product link: <https://marketpublishers.com/r/G4D9D6045E5FEN.html>

Price: US\$ 5,769.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4D9D6045E5FEN.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**

Customer 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