

# Global Graphene Fabric Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G3D877802AD3EN.html

Date: March 2023

Pages: 112

Price: US\$ 4,480.00 (Single User License)

ID: G3D877802AD3EN

## **Abstracts**

The global Graphene Fabric market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

It has the potential to reinforce the natural way in which we adjust our body temperature, all while remaining breathable and comfortable.

This report studies the global Graphene Fabric production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Graphene Fabric, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Graphene Fabric that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Graphene Fabric total production and demand, 2018-2029, (Tons)

Global Graphene Fabric total production value, 2018-2029, (USD Million)

Global Graphene Fabric production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Graphene Fabric consumption by region & country, CAGR, 2018-2029 & (Tons)



U.S. VS China: Graphene Fabric domestic production, consumption, key domestic manufacturers and share

Global Graphene Fabric production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Graphene Fabric production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Graphene Fabric production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Graphene Fabric market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Graphite Central, Grolltex, Inc., Graphene One LLC, Graphenea Inc., Global Graphene Group, Vorbeck, First Graphene, TCI America and XG Sciences, Inc., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Graphene Fabric market

**Detailed Segmentation:** 

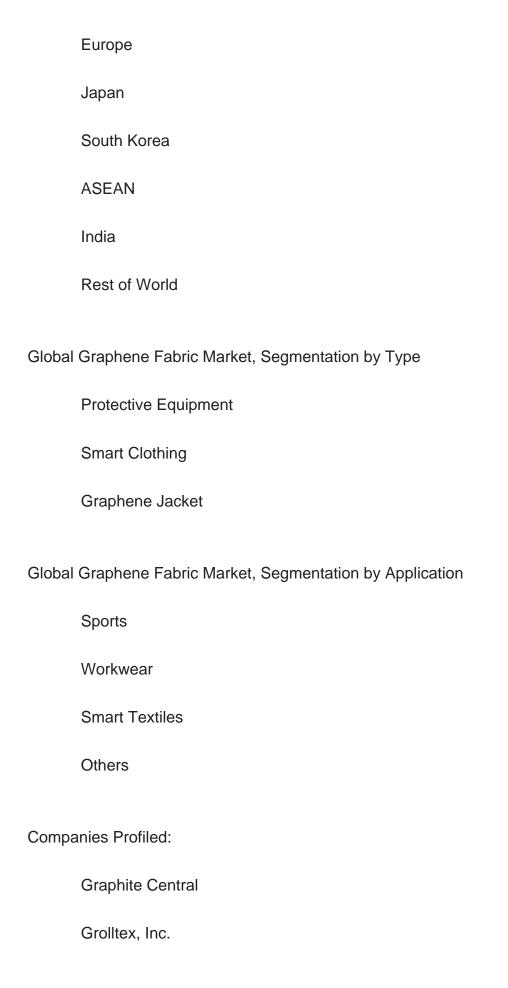
Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Graphene Fabric Market, By Region:

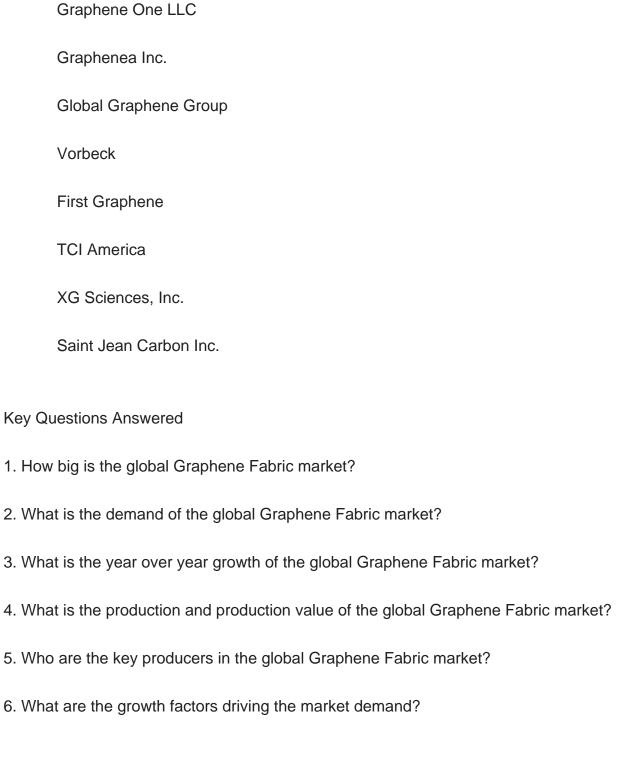
**United States** 

China











## **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Graphene Fabric Introduction
- 1.2 World Graphene Fabric Supply & Forecast
  - 1.2.1 World Graphene Fabric Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Graphene Fabric Production (2018-2029)
  - 1.2.3 World Graphene Fabric Pricing Trends (2018-2029)
- 1.3 World Graphene Fabric Production by Region (Based on Production Site)
  - 1.3.1 World Graphene Fabric Production Value by Region (2018-2029)
  - 1.3.2 World Graphene Fabric Production by Region (2018-2029)
  - 1.3.3 World Graphene Fabric Average Price by Region (2018-2029)
  - 1.3.4 North America Graphene Fabric Production (2018-2029)
  - 1.3.5 Europe Graphene Fabric Production (2018-2029)
  - 1.3.6 China Graphene Fabric Production (2018-2029)
  - 1.3.7 Japan Graphene Fabric Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
- 1.4.1 Graphene Fabric Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 Graphene Fabric Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

#### **2 DEMAND SUMMARY**

- 2.1 World Graphene Fabric Demand (2018-2029)
- 2.2 World Graphene Fabric Consumption by Region
- 2.2.1 World Graphene Fabric Consumption by Region (2018-2023)
- 2.2.2 World Graphene Fabric Consumption Forecast by Region (2024-2029)
- 2.3 United States Graphene Fabric Consumption (2018-2029)
- 2.4 China Graphene Fabric Consumption (2018-2029)
- 2.5 Europe Graphene Fabric Consumption (2018-2029)
- 2.6 Japan Graphene Fabric Consumption (2018-2029)
- 2.7 South Korea Graphene Fabric Consumption (2018-2029)
- 2.8 ASEAN Graphene Fabric Consumption (2018-2029)
- 2.9 India Graphene Fabric Consumption (2018-2029)



#### 3 WORLD GRAPHENE FABRIC MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Graphene Fabric Production Value by Manufacturer (2018-2023)
- 3.2 World Graphene Fabric Production by Manufacturer (2018-2023)
- 3.3 World Graphene Fabric Average Price by Manufacturer (2018-2023)
- 3.4 Graphene Fabric Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Graphene Fabric Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Graphene Fabric in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Graphene Fabric in 2022
- 3.6 Graphene Fabric Market: Overall Company Footprint Analysis
  - 3.6.1 Graphene Fabric Market: Region Footprint
  - 3.6.2 Graphene Fabric Market: Company Product Type Footprint
  - 3.6.3 Graphene Fabric Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

#### 4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Graphene Fabric Production Value Comparison
- 4.1.1 United States VS China: Graphene Fabric Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Graphene Fabric Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Graphene Fabric Production Comparison
- 4.2.1 United States VS China: Graphene Fabric Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Graphene Fabric Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Graphene Fabric Consumption Comparison
- 4.3.1 United States VS China: Graphene Fabric Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Graphene Fabric Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Graphene Fabric Manufacturers and Market Share, 2018-2023



- 4.4.1 United States Based Graphene Fabric Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Graphene Fabric Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Graphene Fabric Production (2018-2023)
- 4.5 China Based Graphene Fabric Manufacturers and Market Share
- 4.5.1 China Based Graphene Fabric Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Graphene Fabric Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Graphene Fabric Production (2018-2023)
- 4.6 Rest of World Based Graphene Fabric Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Graphene Fabric Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Graphene Fabric Production Value (2018-2023)
  - 4.6.3 Rest of World Based Manufacturers Graphene Fabric Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Graphene Fabric Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Protective Equipment
  - 5.2.2 Smart Clothing
- 5.2.3 Graphene Jacket
- 5.3 Market Segment by Type
  - 5.3.1 World Graphene Fabric Production by Type (2018-2029)
  - 5.3.2 World Graphene Fabric Production Value by Type (2018-2029)
  - 5.3.3 World Graphene Fabric Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Graphene Fabric Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Sports
  - 6.2.2 Workwear
  - 6.2.3 Smart Textiles
  - 6.2.4 Others
- 6.3 Market Segment by Application



- 6.3.1 World Graphene Fabric Production by Application (2018-2029)
- 6.3.2 World Graphene Fabric Production Value by Application (2018-2029)
- 6.3.3 World Graphene Fabric Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 Graphite Central
  - 7.1.1 Graphite Central Details
  - 7.1.2 Graphite Central Major Business
  - 7.1.3 Graphite Central Graphene Fabric Product and Services
- 7.1.4 Graphite Central Graphene Fabric Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Graphite Central Recent Developments/Updates
- 7.1.6 Graphite Central Competitive Strengths & Weaknesses
- 7.2 Grolltex, Inc.
  - 7.2.1 Grolltex, Inc. Details
  - 7.2.2 Grolltex, Inc. Major Business
  - 7.2.3 Grolltex, Inc. Graphene Fabric Product and Services
- 7.2.4 Grolltex, Inc. Graphene Fabric Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Grolltex, Inc. Recent Developments/Updates
  - 7.2.6 Grolltex, Inc. Competitive Strengths & Weaknesses
- 7.3 Graphene One LLC
  - 7.3.1 Graphene One LLC Details
  - 7.3.2 Graphene One LLC Major Business
  - 7.3.3 Graphene One LLC Graphene Fabric Product and Services
- 7.3.4 Graphene One LLC Graphene Fabric Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Graphene One LLC Recent Developments/Updates
- 7.3.6 Graphene One LLC Competitive Strengths & Weaknesses
- 7.4 Graphenea Inc.
  - 7.4.1 Graphenea Inc. Details
  - 7.4.2 Graphenea Inc. Major Business
  - 7.4.3 Graphenea Inc. Graphene Fabric Product and Services
- 7.4.4 Graphenea Inc. Graphene Fabric Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Graphenea Inc. Recent Developments/Updates
  - 7.4.6 Graphenea Inc. Competitive Strengths & Weaknesses
- 7.5 Global Graphene Group



- 7.5.1 Global Graphene Group Details
- 7.5.2 Global Graphene Group Major Business
- 7.5.3 Global Graphene Group Graphene Fabric Product and Services
- 7.5.4 Global Graphene Group Graphene Fabric Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Global Graphene Group Recent Developments/Updates
- 7.5.6 Global Graphene Group Competitive Strengths & Weaknesses
- 7.6 Vorbeck
  - 7.6.1 Vorbeck Details
  - 7.6.2 Vorbeck Major Business
  - 7.6.3 Vorbeck Graphene Fabric Product and Services
- 7.6.4 Vorbeck Graphene Fabric Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.6.5 Vorbeck Recent Developments/Updates
- 7.6.6 Vorbeck Competitive Strengths & Weaknesses
- 7.7 First Graphene
  - 7.7.1 First Graphene Details
  - 7.7.2 First Graphene Major Business
  - 7.7.3 First Graphene Graphene Fabric Product and Services
- 7.7.4 First Graphene Graphene Fabric Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 First Graphene Recent Developments/Updates
  - 7.7.6 First Graphene Competitive Strengths & Weaknesses
- 7.8 TCI America
  - 7.8.1 TCI America Details
  - 7.8.2 TCI America Major Business
  - 7.8.3 TCI America Graphene Fabric Product and Services
- 7.8.4 TCI America Graphene Fabric Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 TCI America Recent Developments/Updates
  - 7.8.6 TCI America Competitive Strengths & Weaknesses
- 7.9 XG Sciences, Inc.
  - 7.9.1 XG Sciences, Inc. Details
  - 7.9.2 XG Sciences, Inc. Major Business
  - 7.9.3 XG Sciences, Inc. Graphene Fabric Product and Services
- 7.9.4 XG Sciences, Inc. Graphene Fabric Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 XG Sciences, Inc. Recent Developments/Updates
  - 7.9.6 XG Sciences, Inc. Competitive Strengths & Weaknesses



- 7.10 Saint Jean Carbon Inc.
  - 7.10.1 Saint Jean Carbon Inc. Details
  - 7.10.2 Saint Jean Carbon Inc. Major Business
  - 7.10.3 Saint Jean Carbon Inc. Graphene Fabric Product and Services
  - 7.10.4 Saint Jean Carbon Inc. Graphene Fabric Production, Price, Value, Gross

Margin and Market Share (2018-2023)

- 7.10.5 Saint Jean Carbon Inc. Recent Developments/Updates
- 7.10.6 Saint Jean Carbon Inc. Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Graphene Fabric Industry Chain
- 8.2 Graphene Fabric Upstream Analysis
  - 8.2.1 Graphene Fabric Core Raw Materials
  - 8.2.2 Main Manufacturers of Graphene Fabric Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Graphene Fabric Production Mode
- 8.6 Graphene Fabric Procurement Model
- 8.7 Graphene Fabric Industry Sales Model and Sales Channels
  - 8.7.1 Graphene Fabric Sales Model
  - 8.7.2 Graphene Fabric Typical Customers

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

- Table 1. World Graphene Fabric Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Graphene Fabric Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Graphene Fabric Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Graphene Fabric Production Value Market Share by Region (2018-2023)
- Table 5. World Graphene Fabric Production Value Market Share by Region (2024-2029)
- Table 6. World Graphene Fabric Production by Region (2018-2023) & (Tons)
- Table 7. World Graphene Fabric Production by Region (2024-2029) & (Tons)
- Table 8. World Graphene Fabric Production Market Share by Region (2018-2023)
- Table 9. World Graphene Fabric Production Market Share by Region (2024-2029)
- Table 10. World Graphene Fabric Average Price by Region (2018-2023) & (US\$/Ton)
- Table 11. World Graphene Fabric Average Price by Region (2024-2029) & (US\$/Ton)
- Table 12. Graphene Fabric Major Market Trends
- Table 13. World Graphene Fabric Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)
- Table 14. World Graphene Fabric Consumption by Region (2018-2023) & (Tons)
- Table 15. World Graphene Fabric Consumption Forecast by Region (2024-2029) & (Tons)
- Table 16. World Graphene Fabric Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Graphene Fabric Producers in 2022
- Table 18. World Graphene Fabric Production by Manufacturer (2018-2023) & (Tons)
- Table 19. Production Market Share of Key Graphene Fabric Producers in 2022
- Table 20. World Graphene Fabric Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 21. Global Graphene Fabric Company Evaluation Quadrant
- Table 22. World Graphene Fabric Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Graphene Fabric Production Site of Key Manufacturer
- Table 24. Graphene Fabric Market: Company Product Type Footprint
- Table 25. Graphene Fabric Market: Company Product Application Footprint
- Table 26. Graphene Fabric Competitive Factors
- Table 27. Graphene Fabric New Entrant and Capacity Expansion Plans



- Table 28. Graphene Fabric Mergers & Acquisitions Activity
- Table 29. United States VS China Graphene Fabric Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Graphene Fabric Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Graphene Fabric Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Graphene Fabric Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Graphene Fabric Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Graphene Fabric Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Graphene Fabric Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Graphene Fabric Production Market Share (2018-2023)
- Table 37. China Based Graphene Fabric Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Graphene Fabric Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Graphene Fabric Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Graphene Fabric Production (2018-2023) & (Tons)
- Table 41. China Based Manufacturers Graphene Fabric Production Market Share (2018-2023)
- Table 42. Rest of World Based Graphene Fabric Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Graphene Fabric Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Graphene Fabric Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Graphene Fabric Production (2018-2023) & (Tons)
- Table 46. Rest of World Based Manufacturers Graphene Fabric Production Market Share (2018-2023)
- Table 47. World Graphene Fabric Production Value by Type, (USD Million), 2018 & 2022 & 2029



- Table 48. World Graphene Fabric Production by Type (2018-2023) & (Tons)
- Table 49. World Graphene Fabric Production by Type (2024-2029) & (Tons)
- Table 50. World Graphene Fabric Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Graphene Fabric Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Graphene Fabric Average Price by Type (2018-2023) & (US\$/Ton)
- Table 53. World Graphene Fabric Average Price by Type (2024-2029) & (US\$/Ton)
- Table 54. World Graphene Fabric Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Graphene Fabric Production by Application (2018-2023) & (Tons)
- Table 56. World Graphene Fabric Production by Application (2024-2029) & (Tons)
- Table 57. World Graphene Fabric Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Graphene Fabric Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Graphene Fabric Average Price by Application (2018-2023) & (US\$/Ton)
- Table 60. World Graphene Fabric Average Price by Application (2024-2029) & (US\$/Ton)
- Table 61. Graphite Central Basic Information, Manufacturing Base and Competitors
- Table 62. Graphite Central Major Business
- Table 63. Graphite Central Graphene Fabric Product and Services
- Table 64. Graphite Central Graphene Fabric Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Graphite Central Recent Developments/Updates
- Table 66. Graphite Central Competitive Strengths & Weaknesses
- Table 67. Grolltex, Inc. Basic Information, Manufacturing Base and Competitors
- Table 68. Grolltex, Inc. Major Business
- Table 69. Grolltex, Inc. Graphene Fabric Product and Services
- Table 70. Grolltex, Inc. Graphene Fabric Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Grolltex, Inc. Recent Developments/Updates
- Table 72. Grolltex, Inc. Competitive Strengths & Weaknesses
- Table 73. Graphene One LLC Basic Information, Manufacturing Base and Competitors
- Table 74. Graphene One LLC Major Business
- Table 75. Graphene One LLC Graphene Fabric Product and Services
- Table 76. Graphene One LLC Graphene Fabric Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 77. Graphene One LLC Recent Developments/Updates
- Table 78. Graphene One LLC Competitive Strengths & Weaknesses
- Table 79. Graphenea Inc. Basic Information, Manufacturing Base and Competitors
- Table 80. Graphenea Inc. Major Business
- Table 81. Graphenea Inc. Graphene Fabric Product and Services
- Table 82. Graphenea Inc. Graphene Fabric Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Graphenea Inc. Recent Developments/Updates
- Table 84. Graphenea Inc. Competitive Strengths & Weaknesses
- Table 85. Global Graphene Group Basic Information, Manufacturing Base and Competitors
- Table 86. Global Graphene Group Major Business
- Table 87. Global Graphene Group Graphene Fabric Product and Services
- Table 88. Global Graphene Group Graphene Fabric Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Global Graphene Group Recent Developments/Updates
- Table 90. Global Graphene Group Competitive Strengths & Weaknesses
- Table 91. Vorbeck Basic Information, Manufacturing Base and Competitors
- Table 92. Vorbeck Major Business
- Table 93. Vorbeck Graphene Fabric Product and Services
- Table 94. Vorbeck Graphene Fabric Production (Tons), Price (US\$/Ton), Production
- Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Vorbeck Recent Developments/Updates
- Table 96. Vorbeck Competitive Strengths & Weaknesses
- Table 97. First Graphene Basic Information, Manufacturing Base and Competitors
- Table 98. First Graphene Major Business
- Table 99. First Graphene Graphene Fabric Product and Services
- Table 100. First Graphene Graphene Fabric Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. First Graphene Recent Developments/Updates
- Table 102. First Graphene Competitive Strengths & Weaknesses
- Table 103. TCI America Basic Information, Manufacturing Base and Competitors
- Table 104. TCI America Major Business
- Table 105. TCI America Graphene Fabric Product and Services
- Table 106. TCI America Graphene Fabric Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. TCI America Recent Developments/Updates
- Table 108. TCI America Competitive Strengths & Weaknesses



Table 109. XG Sciences, Inc. Basic Information, Manufacturing Base and Competitors

Table 110. XG Sciences, Inc. Major Business

Table 111. XG Sciences, Inc. Graphene Fabric Product and Services

Table 112. XG Sciences, Inc. Graphene Fabric Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. XG Sciences, Inc. Recent Developments/Updates

Table 114. Saint Jean Carbon Inc. Basic Information, Manufacturing Base and Competitors

Table 115. Saint Jean Carbon Inc. Major Business

Table 116. Saint Jean Carbon Inc. Graphene Fabric Product and Services

Table 117. Saint Jean Carbon Inc. Graphene Fabric Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 118. Global Key Players of Graphene Fabric Upstream (Raw Materials)

Table 119. Graphene Fabric Typical Customers

Table 120. Graphene Fabric Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Graphene Fabric Picture
- Figure 2. World Graphene Fabric Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Graphene Fabric Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Graphene Fabric Production (2018-2029) & (Tons)
- Figure 5. World Graphene Fabric Average Price (2018-2029) & (US\$/Ton)
- Figure 6. World Graphene Fabric Production Value Market Share by Region (2018-2029)
- Figure 7. World Graphene Fabric Production Market Share by Region (2018-2029)
- Figure 8. North America Graphene Fabric Production (2018-2029) & (Tons)
- Figure 9. Europe Graphene Fabric Production (2018-2029) & (Tons)
- Figure 10. China Graphene Fabric Production (2018-2029) & (Tons)
- Figure 11. Japan Graphene Fabric Production (2018-2029) & (Tons)
- Figure 12. Graphene Fabric Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Graphene Fabric Consumption (2018-2029) & (Tons)
- Figure 15. World Graphene Fabric Consumption Market Share by Region (2018-2029)
- Figure 16. United States Graphene Fabric Consumption (2018-2029) & (Tons)
- Figure 17. China Graphene Fabric Consumption (2018-2029) & (Tons)
- Figure 18. Europe Graphene Fabric Consumption (2018-2029) & (Tons)
- Figure 19. Japan Graphene Fabric Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Graphene Fabric Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Graphene Fabric Consumption (2018-2029) & (Tons)
- Figure 22. India Graphene Fabric Consumption (2018-2029) & (Tons)
- Figure 23. Producer Shipments of Graphene Fabric by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Graphene Fabric Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Graphene Fabric Markets in 2022
- Figure 26. United States VS China: Graphene Fabric Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: Graphene Fabric Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: Graphene Fabric Consumption Market Share



Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Graphene Fabric Production Market Share 2022

Figure 30. China Based Manufacturers Graphene Fabric Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Graphene Fabric Production Market Share 2022

Figure 32. World Graphene Fabric Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Graphene Fabric Production Value Market Share by Type in 2022

Figure 34. Protective Equipment

Figure 35. Smart Clothing

Figure 36. Graphene Jacket

Figure 37. World Graphene Fabric Production Market Share by Type (2018-2029)

Figure 38. World Graphene Fabric Production Value Market Share by Type (2018-2029)

Figure 39. World Graphene Fabric Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World Graphene Fabric Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Graphene Fabric Production Value Market Share by Application in 2022

Figure 42. Sports

Figure 43. Workwear

Figure 44. Smart Textiles

Figure 45. Others

Figure 46. World Graphene Fabric Production Market Share by Application (2018-2029)

Figure 47. World Graphene Fabric Production Value Market Share by Application (2018-2029)

Figure 48. World Graphene Fabric Average Price by Application (2018-2029) & (US\$/Ton)

Figure 49. Graphene Fabric Industry Chain

Figure 50. Graphene Fabric Procurement Model

Figure 51. Graphene Fabric Sales Model

Figure 52. Graphene Fabric Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source



#### I would like to order

Product name: Global Graphene Fabric Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G3D877802AD3EN.html

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G3D877802AD3EN.html">https://marketpublishers.com/r/G3D877802AD3EN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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