

Global SiC Fibres Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GC27617157CEEN.html>

Date: June 2025

Pages: 89

Price: US\$ 3,480.00 (Single User License)

ID: GC27617157CEEN

Abstracts

According to our (Global Info Research) latest study, the global SiC Fibres market size was valued at US\$ 147 million in 2024 and is forecast to a readjusted size of USD 445 million by 2031 with a CAGR of 17.4% during review period.

Silicon carbide fiber is an inorganic fiber obtained by spinning, carbonization or vapor deposition from organosilicon compounds.

Silicon carbide fibers provide a combination of high thermal and mechanical performance, chemical stability, and low density, making them suitable for a range of advanced applications in various industries. As technology continues to evolve, the use of SiC fibers may expand further, offering additional advantages in performance and sustainability.

This report is a detailed and comprehensive analysis for global SiC Fibres market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Materials and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global SiC Fibres market size and forecasts, in consumption value (\$ Million), sales quantity (MT), and average selling prices (US\$/kg), 2020-2031

Global SiC Fibres market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (MT), and average selling prices (US\$/kg), 2020-2031

Global SiC Fibres market size and forecasts, by Materials and by Application, in consumption value (\$ Million), sales quantity (MT), and average selling prices (US\$/kg), 2020-2031

Global SiC Fibres market shares of main players, shipments in revenue (\$ Million), sales quantity (MT), and ASP (US\$/kg), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for SiC Fibres

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global SiC Fibres market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Nippon Carbon, UBE Corporation, Specialty Materials (Global Materials LLC), Suzhou Saifei Group, Hunan Zerafiber New Materials, Ningbo Zhongxingxincai, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

SiC Fibres market is split by Materials and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Materials, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Materials

Continuous Fiber

Whisker

Market segment by Application

Aerospace

Military Weapons and Equipment

Nuclear

Others

Major players covered

Nippon Carbon

UBE Corporation

Specialty Materials (Global Materials LLC)

Suzhou Saifei Group

Hunan Zerafiber New Materials

Ningbo Zhongxingxincai

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe SiC Fibres product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of SiC Fibres, with price, sales quantity, revenue, and global market share of SiC Fibres from 2020 to 2025.

Chapter 3, the SiC Fibres competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the SiC Fibres breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Materials and by Application, with sales market share and growth rate by Materials, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and SiC Fibres market forecast, by regions, by Materials, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of SiC Fibres.

Chapter 14 and 15, to describe SiC Fibres sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Materials
 - 1.3.1 Overview: Global SiC Fibres Consumption Value by Materials: 2020 Versus 2024 Versus 2031
 - 1.3.2 Continuous Fiber
 - 1.3.3 Whisker
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global SiC Fibres Consumption Value by Application: 2020 Versus 2024 Versus 2031
 - 1.4.2 Aerospace
 - 1.4.3 Military Weapons and Equipment
 - 1.4.4 Nuclear
 - 1.4.5 Others
- 1.5 Global SiC Fibres Market Size & Forecast
 - 1.5.1 Global SiC Fibres Consumption Value (2020 & 2024 & 2031)
 - 1.5.2 Global SiC Fibres Sales Quantity (2020-2031)
 - 1.5.3 Global SiC Fibres Average Price (2020-2031)

2 MANUFACTURERS PROFILES

- 2.1 Nippon Carbon
 - 2.1.1 Nippon Carbon Details
 - 2.1.2 Nippon Carbon Major Business
 - 2.1.3 Nippon Carbon SiC Fibres Product and Services
 - 2.1.4 Nippon Carbon SiC Fibres Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.1.5 Nippon Carbon Recent Developments/Updates
- 2.2 UBE Corporation
 - 2.2.1 UBE Corporation Details
 - 2.2.2 UBE Corporation Major Business
 - 2.2.3 UBE Corporation SiC Fibres Product and Services
 - 2.2.4 UBE Corporation SiC Fibres Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.2.5 UBE Corporation Recent Developments/Updates

2.3 Specialty Materials (Global Materials LLC)

2.3.1 Specialty Materials (Global Materials LLC) Details

2.3.2 Specialty Materials (Global Materials LLC) Major Business

2.3.3 Specialty Materials (Global Materials LLC) SiC Fibres Product and Services

2.3.4 Specialty Materials (Global Materials LLC) SiC Fibres Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 Specialty Materials (Global Materials LLC) Recent Developments/Updates

2.4 Suzhou Saifei Group

2.4.1 Suzhou Saifei Group Details

2.4.2 Suzhou Saifei Group Major Business

2.4.3 Suzhou Saifei Group SiC Fibres Product and Services

2.4.4 Suzhou Saifei Group SiC Fibres Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 Suzhou Saifei Group Recent Developments/Updates

2.5 Hunan Zerafiber New Materials

2.5.1 Hunan Zerafiber New Materials Details

2.5.2 Hunan Zerafiber New Materials Major Business

2.5.3 Hunan Zerafiber New Materials SiC Fibres Product and Services

2.5.4 Hunan Zerafiber New Materials SiC Fibres Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Hunan Zerafiber New Materials Recent Developments/Updates

2.6 Ningbo Zhongxingxincai

2.6.1 Ningbo Zhongxingxincai Details

2.6.2 Ningbo Zhongxingxincai Major Business

2.6.3 Ningbo Zhongxingxincai SiC Fibres Product and Services

2.6.4 Ningbo Zhongxingxincai SiC Fibres Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 Ningbo Zhongxingxincai Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SiC FIBRES BY MANUFACTURER

3.1 Global SiC Fibres Sales Quantity by Manufacturer (2020-2025)

3.2 Global SiC Fibres Revenue by Manufacturer (2020-2025)

3.3 Global SiC Fibres Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of SiC Fibres by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 SiC Fibres Manufacturer Market Share in 2024

3.4.3 Top 6 SiC Fibres Manufacturer Market Share in 2024

3.5 SiC Fibres Market: Overall Company Footprint Analysis

3.5.1 SiC Fibres Market: Region Footprint

3.5.2 SiC Fibres Market: Company Product Type Footprint

3.5.3 SiC Fibres Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global SiC Fibres Market Size by Region

4.1.1 Global SiC Fibres Sales Quantity by Region (2020-2031)

4.1.2 Global SiC Fibres Consumption Value by Region (2020-2031)

4.1.3 Global SiC Fibres Average Price by Region (2020-2031)

4.2 North America SiC Fibres Consumption Value (2020-2031)

4.3 Europe SiC Fibres Consumption Value (2020-2031)

4.4 Asia-Pacific SiC Fibres Consumption Value (2020-2031)

4.5 South America SiC Fibres Consumption Value (2020-2031)

4.6 Middle East & Africa SiC Fibres Consumption Value (2020-2031)

5 MARKET SEGMENT BY MATERIALS

5.1 Global SiC Fibres Sales Quantity by Materials (2020-2031)

5.2 Global SiC Fibres Consumption Value by Materials (2020-2031)

5.3 Global SiC Fibres Average Price by Materials (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global SiC Fibres Sales Quantity by Application (2020-2031)

6.2 Global SiC Fibres Consumption Value by Application (2020-2031)

6.3 Global SiC Fibres Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America SiC Fibres Sales Quantity by Materials (2020-2031)

7.2 North America SiC Fibres Sales Quantity by Application (2020-2031)

7.3 North America SiC Fibres Market Size by Country

7.3.1 North America SiC Fibres Sales Quantity by Country (2020-2031)

7.3.2 North America SiC Fibres Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe SiC Fibres Sales Quantity by Materials (2020-2031)

8.2 Europe SiC Fibres Sales Quantity by Application (2020-2031)

8.3 Europe SiC Fibres Market Size by Country

8.3.1 Europe SiC Fibres Sales Quantity by Country (2020-2031)

8.3.2 Europe SiC Fibres Consumption Value by Country (2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific SiC Fibres Sales Quantity by Materials (2020-2031)

9.2 Asia-Pacific SiC Fibres Sales Quantity by Application (2020-2031)

9.3 Asia-Pacific SiC Fibres Market Size by Region

9.3.1 Asia-Pacific SiC Fibres Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific SiC Fibres Consumption Value by Region (2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America SiC Fibres Sales Quantity by Materials (2020-2031)

10.2 South America SiC Fibres Sales Quantity by Application (2020-2031)

10.3 South America SiC Fibres Market Size by Country

10.3.1 South America SiC Fibres Sales Quantity by Country (2020-2031)

10.3.2 South America SiC Fibres Consumption Value by Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa SiC Fibres Sales Quantity by Materials (2020-2031)
- 11.2 Middle East & Africa SiC Fibres Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa SiC Fibres Market Size by Country
 - 11.3.1 Middle East & Africa SiC Fibres Sales Quantity by Country (2020-2031)
 - 11.3.2 Middle East & Africa SiC Fibres Consumption Value by Country (2020-2031)
 - 11.3.3 Turkey Market Size and Forecast (2020-2031)
 - 11.3.4 Egypt Market Size and Forecast (2020-2031)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
 - 11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

- 12.1 SiC Fibres Market Drivers
- 12.2 SiC Fibres Market Restraints
- 12.3 SiC Fibres Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of SiC Fibres and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of SiC Fibres
- 13.3 SiC Fibres Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 SiC Fibres Typical Distributors
- 14.3 SiC Fibres Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global SiC Fibres Consumption Value by Materials, (USD Million), 2020 & 2024 & 2031

Table 2. Global SiC Fibres Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Nippon Carbon Basic Information, Manufacturing Base and Competitors

Table 4. Nippon Carbon Major Business

Table 5. Nippon Carbon SiC Fibres Product and Services

Table 6. Nippon Carbon SiC Fibres Sales Quantity (MT), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Nippon Carbon Recent Developments/Updates

Table 8. UBE Corporation Basic Information, Manufacturing Base and Competitors

Table 9. UBE Corporation Major Business

Table 10. UBE Corporation SiC Fibres Product and Services

Table 11. UBE Corporation SiC Fibres Sales Quantity (MT), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. UBE Corporation Recent Developments/Updates

Table 13. Specialty Materials (Global Materials LLC) Basic Information, Manufacturing Base and Competitors

Table 14. Specialty Materials (Global Materials LLC) Major Business

Table 15. Specialty Materials (Global Materials LLC) SiC Fibres Product and Services

Table 16. Specialty Materials (Global Materials LLC) SiC Fibres Sales Quantity (MT), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Specialty Materials (Global Materials LLC) Recent Developments/Updates

Table 18. Suzhou Saifei Group Basic Information, Manufacturing Base and Competitors

Table 19. Suzhou Saifei Group Major Business

Table 20. Suzhou Saifei Group SiC Fibres Product and Services

Table 21. Suzhou Saifei Group SiC Fibres Sales Quantity (MT), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Suzhou Saifei Group Recent Developments/Updates

Table 23. Hunan Zerafiber New Materials Basic Information, Manufacturing Base and Competitors

Table 24. Hunan Zerafiber New Materials Major Business

Table 25. Hunan Zerafiber New Materials SiC Fibres Product and Services

Table 26. Hunan Zerafiber New Materials SiC Fibres Sales Quantity (MT), Average

Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Hunan Zerafiber New Materials Recent Developments/Updates

Table 28. Ningbo Zhongxingxincai Basic Information, Manufacturing Base and Competitors

Table 29. Ningbo Zhongxingxincai Major Business

Table 30. Ningbo Zhongxingxincai SiC Fibres Product and Services

Table 31. Ningbo Zhongxingxincai SiC Fibres Sales Quantity (MT), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Ningbo Zhongxingxincai Recent Developments/Updates

Table 33. Global SiC Fibres Sales Quantity by Manufacturer (2020-2025) & (MT)

Table 34. Global SiC Fibres Revenue by Manufacturer (2020-2025) & (USD Million)

Table 35. Global SiC Fibres Average Price by Manufacturer (2020-2025) & (US\$/kg)

Table 36. Market Position of Manufacturers in SiC Fibres, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 37. Head Office and SiC Fibres Production Site of Key Manufacturer

Table 38. SiC Fibres Market: Company Product Type Footprint

Table 39. SiC Fibres Market: Company Product Application Footprint

Table 40. SiC Fibres New Market Entrants and Barriers to Market Entry

Table 41. SiC Fibres Mergers, Acquisition, Agreements, and Collaborations

Table 42. Global SiC Fibres Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 43. Global SiC Fibres Sales Quantity by Region (2020-2025) & (MT)

Table 44. Global SiC Fibres Sales Quantity by Region (2026-2031) & (MT)

Table 45. Global SiC Fibres Consumption Value by Region (2020-2025) & (USD Million)

Table 46. Global SiC Fibres Consumption Value by Region (2026-2031) & (USD Million)

Table 47. Global SiC Fibres Average Price by Region (2020-2025) & (US\$/kg)

Table 48. Global SiC Fibres Average Price by Region (2026-2031) & (US\$/kg)

Table 49. Global SiC Fibres Sales Quantity by Materials (2020-2025) & (MT)

Table 50. Global SiC Fibres Sales Quantity by Materials (2026-2031) & (MT)

Table 51. Global SiC Fibres Consumption Value by Materials (2020-2025) & (USD Million)

Table 52. Global SiC Fibres Consumption Value by Materials (2026-2031) & (USD Million)

Table 53. Global SiC Fibres Average Price by Materials (2020-2025) & (US\$/kg)

Table 54. Global SiC Fibres Average Price by Materials (2026-2031) & (US\$/kg)

Table 55. Global SiC Fibres Sales Quantity by Application (2020-2025) & (MT)

Table 56. Global SiC Fibres Sales Quantity by Application (2026-2031) & (MT)

Table 57. Global SiC Fibres Consumption Value by Application (2020-2025) & (USD Million)

Table 58. Global SiC Fibres Consumption Value by Application (2026-2031) & (USD Million)

Table 59. Global SiC Fibres Average Price by Application (2020-2025) & (US\$/kg)

Table 60. Global SiC Fibres Average Price by Application (2026-2031) & (US\$/kg)

Table 61. North America SiC Fibres Sales Quantity by Materials (2020-2025) & (MT)

Table 62. North America SiC Fibres Sales Quantity by Materials (2026-2031) & (MT)

Table 63. North America SiC Fibres Sales Quantity by Application (2020-2025) & (MT)

Table 64. North America SiC Fibres Sales Quantity by Application (2026-2031) & (MT)

Table 65. North America SiC Fibres Sales Quantity by Country (2020-2025) & (MT)

Table 66. North America SiC Fibres Sales Quantity by Country (2026-2031) & (MT)

Table 67. North America SiC Fibres Consumption Value by Country (2020-2025) & (USD Million)

Table 68. North America SiC Fibres Consumption Value by Country (2026-2031) & (USD Million)

Table 69. Europe SiC Fibres Sales Quantity by Materials (2020-2025) & (MT)

Table 70. Europe SiC Fibres Sales Quantity by Materials (2026-2031) & (MT)

Table 71. Europe SiC Fibres Sales Quantity by Application (2020-2025) & (MT)

Table 72. Europe SiC Fibres Sales Quantity by Application (2026-2031) & (MT)

Table 73. Europe SiC Fibres Sales Quantity by Country (2020-2025) & (MT)

Table 74. Europe SiC Fibres Sales Quantity by Country (2026-2031) & (MT)

Table 75. Europe SiC Fibres Consumption Value by Country (2020-2025) & (USD Million)

Table 76. Europe SiC Fibres Consumption Value by Country (2026-2031) & (USD Million)

Table 77. Asia-Pacific SiC Fibres Sales Quantity by Materials (2020-2025) & (MT)

Table 78. Asia-Pacific SiC Fibres Sales Quantity by Materials (2026-2031) & (MT)

Table 79. Asia-Pacific SiC Fibres Sales Quantity by Application (2020-2025) & (MT)

Table 80. Asia-Pacific SiC Fibres Sales Quantity by Application (2026-2031) & (MT)

Table 81. Asia-Pacific SiC Fibres Sales Quantity by Region (2020-2025) & (MT)

Table 82. Asia-Pacific SiC Fibres Sales Quantity by Region (2026-2031) & (MT)

Table 83. Asia-Pacific SiC Fibres Consumption Value by Region (2020-2025) & (USD Million)

Table 84. Asia-Pacific SiC Fibres Consumption Value by Region (2026-2031) & (USD Million)

Table 85. South America SiC Fibres Sales Quantity by Materials (2020-2025) & (MT)

Table 86. South America SiC Fibres Sales Quantity by Materials (2026-2031) & (MT)

Table 87. South America SiC Fibres Sales Quantity by Application (2020-2025) & (MT)

Table 88. South America SiC Fibres Sales Quantity by Application (2026-2031) & (MT)

Table 89. South America SiC Fibres Sales Quantity by Country (2020-2025) & (MT)

Table 90. South America SiC Fibres Sales Quantity by Country (2026-2031) & (MT)

Table 91. South America SiC Fibres Consumption Value by Country (2020-2025) & (USD Million)

Table 92. South America SiC Fibres Consumption Value by Country (2026-2031) & (USD Million)

Table 93. Middle East & Africa SiC Fibres Sales Quantity by Materials (2020-2025) & (MT)

Table 94. Middle East & Africa SiC Fibres Sales Quantity by Materials (2026-2031) & (MT)

Table 95. Middle East & Africa SiC Fibres Sales Quantity by Application (2020-2025) & (MT)

Table 96. Middle East & Africa SiC Fibres Sales Quantity by Application (2026-2031) & (MT)

Table 97. Middle East & Africa SiC Fibres Sales Quantity by Country (2020-2025) & (MT)

Table 98. Middle East & Africa SiC Fibres Sales Quantity by Country (2026-2031) & (MT)

Table 99. Middle East & Africa SiC Fibres Consumption Value by Country (2020-2025) & (USD Million)

Table 100. Middle East & Africa SiC Fibres Consumption Value by Country (2026-2031) & (USD Million)

Table 101. SiC Fibres Raw Material

Table 102. Key Manufacturers of SiC Fibres Raw Materials

Table 103. SiC Fibres Typical Distributors

Table 104. SiC Fibres Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. SiC Fibres Picture

Figure 2. Global SiC Fibres Revenue by Materials, (USD Million), 2020 & 2024 & 2031

Figure 3. Global SiC Fibres Revenue Market Share by Materials in 2024

Figure 4. Continuous Fiber Examples

Figure 5. Whisker Examples

Figure 6. Global SiC Fibres Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 7. Global SiC Fibres Revenue Market Share by Application in 2024

Figure 8. Aerospace Examples

Figure 9. Military Weapons and Equipment Examples

Figure 10. Nuclear Examples

Figure 11. Others Examples

Figure 12. Global SiC Fibres Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 13. Global SiC Fibres Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 14. Global SiC Fibres Sales Quantity (2020-2031) & (MT)

Figure 15. Global SiC Fibres Price (2020-2031) & (US\$/kg)

Figure 16. Global SiC Fibres Sales Quantity Market Share by Manufacturer in 2024

Figure 17. Global SiC Fibres Revenue Market Share by Manufacturer in 2024

Figure 18. Producer Shipments of SiC Fibres by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 19. Top 3 SiC Fibres Manufacturer (Revenue) Market Share in 2024

Figure 20. Top 6 SiC Fibres Manufacturer (Revenue) Market Share in 2024

Figure 21. Global SiC Fibres Sales Quantity Market Share by Region (2020-2031)

Figure 22. Global SiC Fibres Consumption Value Market Share by Region (2020-2031)

Figure 23. North America SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 24. Europe SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 25. Asia-Pacific SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 26. South America SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 27. Middle East & Africa SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 28. Global SiC Fibres Sales Quantity Market Share by Materials (2020-2031)

Figure 29. Global SiC Fibres Consumption Value Market Share by Materials (2020-2031)

Figure 30. Global SiC Fibres Average Price by Materials (2020-2031) & (US\$/kg)

Figure 31. Global SiC Fibres Sales Quantity Market Share by Application (2020-2031)

Figure 32. Global SiC Fibres Revenue Market Share by Application (2020-2031)

Figure 33. Global SiC Fibres Average Price by Application (2020-2031) & (US\$/kg)

Figure 34. North America SiC Fibres Sales Quantity Market Share by Materials (2020-2031)

Figure 35. North America SiC Fibres Sales Quantity Market Share by Application (2020-2031)

Figure 36. North America SiC Fibres Sales Quantity Market Share by Country (2020-2031)

Figure 37. North America SiC Fibres Consumption Value Market Share by Country (2020-2031)

Figure 38. United States SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 39. Canada SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 40. Mexico SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 41. Europe SiC Fibres Sales Quantity Market Share by Materials (2020-2031)

Figure 42. Europe SiC Fibres Sales Quantity Market Share by Application (2020-2031)

Figure 43. Europe SiC Fibres Sales Quantity Market Share by Country (2020-2031)

Figure 44. Europe SiC Fibres Consumption Value Market Share by Country (2020-2031)

Figure 45. Germany SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 46. France SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 47. United Kingdom SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 48. Russia SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 49. Italy SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 50. Asia-Pacific SiC Fibres Sales Quantity Market Share by Materials (2020-2031)

Figure 51. Asia-Pacific SiC Fibres Sales Quantity Market Share by Application (2020-2031)

Figure 52. Asia-Pacific SiC Fibres Sales Quantity Market Share by Region (2020-2031)

Figure 53. Asia-Pacific SiC Fibres Consumption Value Market Share by Region (2020-2031)

Figure 54. China SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 55. Japan SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 56. South Korea SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 57. India SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 58. Southeast Asia SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 59. Australia SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 60. South America SiC Fibres Sales Quantity Market Share by Materials (2020-2031)

Figure 61. South America SiC Fibres Sales Quantity Market Share by Application (2020-2031)

Figure 62. South America SiC Fibres Sales Quantity Market Share by Country (2020-2031)

Figure 63. South America SiC Fibres Consumption Value Market Share by Country (2020-2031)

Figure 64. Brazil SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 65. Argentina SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 66. Middle East & Africa SiC Fibres Sales Quantity Market Share by Materials (2020-2031)

Figure 67. Middle East & Africa SiC Fibres Sales Quantity Market Share by Application (2020-2031)

Figure 68. Middle East & Africa SiC Fibres Sales Quantity Market Share by Country (2020-2031)

Figure 69. Middle East & Africa SiC Fibres Consumption Value Market Share by Country (2020-2031)

Figure 70. Turkey SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 71. Egypt SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 72. Saudi Arabia SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 73. South Africa SiC Fibres Consumption Value (2020-2031) & (USD Million)

Figure 74. SiC Fibres Market Drivers

Figure 75. SiC Fibres Market Restraints

Figure 76. SiC Fibres Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of SiC Fibres in 2024

Figure 79. Manufacturing Process Analysis of SiC Fibres

Figure 80. SiC Fibres Industrial Chain

Figure 81. Sales Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global SiC Fibres Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GC27617157CEEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC27617157CEEN.html>