

# Global Silicon Carbide Fibers Market Analysis 2016-2020 and Forecast 2021-2026

https://marketpublishers.com/r/G73A8EB3D46EN.html

Date: March 2021

Pages: 97

Price: US\$ 2,980.00 (Single User License)

ID: G73A8EB3D46EN

## **Abstracts**

#### **SNAPSHOT**

The global Silicon Carbide Fibers market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Silicon Carbide Fibers by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Continuous

**Short Fibers** 

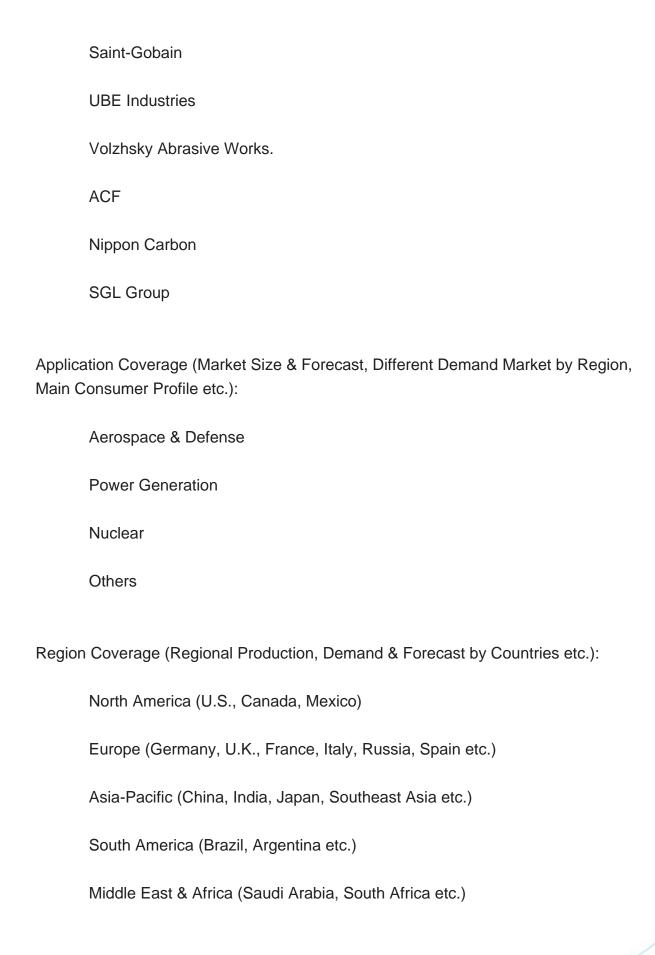
Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

NGS Advanced Fibers Co. Ltd.

**COI Ceramics** 

**Specialty Materials** 







## **Contents**

#### 1 INDUSTRY OVERVIEW

1.1 Silicon Carbide Fibers Industry

Figure Silicon Carbide Fibers Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of Silicon Carbide Fibers
- 1.2 Market Segment
  - 1.2.1 Upstream

Table Upstream Segment of Silicon Carbide Fibers

1.2.2 Downstream

Table Application Segment of Silicon Carbide Fibers

Table Global Silicon Carbide Fibers Market 2016-2026, by Application, in USD Million

1.2.3 COVID-19 Impact

1.3 Cost Analysis

## 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

## 3 SILICON CARBIDE FIBERS MARKET BY TYPE

- 3.1 By Type
  - 3.1.1 Continuous

Table Major Company List of Continuous

3.1.2 Short Fibers

Table Major Company List of Short Fibers

3.2 Market Size

Table Global Silicon Carbide Fibers Market 2016-2020, by Type, in USD Million Figure Global Silicon Carbide Fibers Market Growth 2016-2020, by Type, in USD Million Table Global Silicon Carbide Fibers Market 2016-2020, by Type, in Volume Figure Global Silicon Carbide Fibers Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global Silicon Carbide Fibers Market Forecast 2021-2026, by Type, in USD Million



Table Global Silicon Carbide Fibers Market Forecast 2021-2026, by Type, in Volume

#### **4 MAJOR COMPANIES LIST**

- 4.1 NGS Advanced Fibers Co. Ltd. (Company Profile, Sales Data etc.)
  - 4.1.1 NGS Advanced Fibers Co. Ltd. Profile

Table NGS Advanced Fibers Co. Ltd. Overview List

- 4.1.2 NGS Advanced Fibers Co. Ltd. Products & Services
- 4.1.3 NGS Advanced Fibers Co. Ltd. Business Operation Conditions

Table Business Operation of NGS Advanced Fibers Co. Ltd. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.2 COI Ceramics (Company Profile, Sales Data etc.)
  - 4.2.1 COI Ceramics Profile

Table COI Ceramics Overview List

- 4.2.2 COI Ceramics Products & Services
- 4.2.3 COI Ceramics Business Operation Conditions

Table Business Operation of COI Ceramics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.3 Specialty Materials (Company Profile, Sales Data etc.)
  - 4.3.1 Specialty Materials Profile

Table Specialty Materials Overview List

- 4.3.2 Specialty Materials Products & Services
- 4.3.3 Specialty Materials Business Operation Conditions

Table Business Operation of Specialty Materials (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.4 Saint-Gobain (Company Profile, Sales Data etc.)
  - 4.4.1 Saint-Gobain Profile

Table Saint-Gobain Overview List

- 4.4.2 Saint-Gobain Products & Services
- 4.4.3 Saint-Gobain Business Operation Conditions

Table Business Operation of Saint-Gobain (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.5 UBE Industries (Company Profile, Sales Data etc.)
  - 4.5.1 UBE Industries Profile

Table UBE Industries Overview List

- 4.5.2 UBE Industries Products & Services
- 4.5.3 UBE Industries Business Operation Conditions

Table Business Operation of UBE Industries (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



- 4.6 Volzhsky Abrasive Works. (Company Profile, Sales Data etc.)
  - 4.6.1 Volzhsky Abrasive Works. Profile

Table Volzhsky Abrasive Works. Overview List

- 4.6.2 Volzhsky Abrasive Works. Products & Services
- 4.6.3 Volzhsky Abrasive Works. Business Operation Conditions

Table Business Operation of Volzhsky Abrasive Works. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.7 ACF (Company Profile, Sales Data etc.)
  - 4.7.1 ACF Profile

Table ACF Overview List

- 4.7.2 ACF Products & Services
- 4.7.3 ACF Business Operation Conditions

Table Business Operation of ACF (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.8 Nippon Carbon (Company Profile, Sales Data etc.)
  - 4.8.1 Nippon Carbon Profile

Table Nippon Carbon Overview List

- 4.8.2 Nippon Carbon Products & Services
- 4.8.3 Nippon Carbon Business Operation Conditions

Table Business Operation of Nippon Carbon (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.9 SGL Group (Company Profile, Sales Data etc.)
  - 4.9.1 SGL Group Profile

Table SGL Group Overview List

- 4.9.2 SGL Group Products & Services
- 4.9.3 SGL Group Business Operation Conditions

Table Business Operation of SGL Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### **5 MARKET COMPETITION**

## 5.1 Company Competition

Table Global Silicon Carbide Fibers Sales Revenue 2016-2020, by Company, in USD Million

Table Global Silicon Carbide Fibers Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Silicon Carbide Fibers Sales Revenue Share in 2020, by Company, in USD Million

Table Global Silicon Carbide Fibers Sales Volume 2016-2020, by Company, in Volume



Table Global Silicon Carbide Fibers Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Silicon Carbide Fibers Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Silicon Carbide Fibers Market Concentration, in 2020

Figure Europe Silicon Carbide Fibers Market Market Concentration, in 2020

Figure Asia-Pacific Silicon Carbide Fibers MMarket Concentration, in 2020

Figure South America Silicon Carbide Fibers Market Concentration, in 2020

Figure Middle East & Africa Silicon Carbide Fibers Market Concentration, in 2020

## **6 DEMAND BY END MARKET**

#### 6.1 Demand Situation

6.1.1 Demand in Aerospace & Defense

Figure Silicon Carbide Fibers Demand in Aerospace & Defense, 2016-2020, in USD Million

Figure Silicon Carbide Fibers Demand in Aerospace & Defense, 2016-2020, in Volume

6.1.2 Demand in Power Generation

Figure Silicon Carbide Fibers Demand in Power Generation, 2016-2020, in USD Million

Figure Silicon Carbide Fibers Demand in Power Generation, 2016-2020, in Volume

6.1.3 Demand in Nuclear

Figure Silicon Carbide Fibers Demand in Nuclear, 2016-2020, in USD Million

Figure Silicon Carbide Fibers Demand in Nuclear, 2016-2020, in Volume

6.1.4 Demand in Others

Figure Silicon Carbide Fibers Demand in Others, 2016-2020, in USD Million

Figure Silicon Carbide Fibers Demand in Others, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Silicon Carbide Fibers Demand Forecast 2021-2026, by Application, in USD Million

Figure Silicon Carbide Fibers Market Growth 2021-2026, by Application, in USD Million Figure Silicon Carbide Fibers Market Share in 2026, by Application, in USD Million

Table Silicon Carbide Fibers Demand Forecast 2021-2026, by Application, in Volume

Table Silicon Carbide Fibers Market Growth 2021-2026, by Application, in Volume

Table Silicon Carbide Fibers Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand



#### **7 REGION OPERATION**

## 7.1 Regional Production

Table Silicon Carbide Fibers Production 2016-2020, by Region, in USD Million Table Silicon Carbide Fibers Production 2016-2020, by Region, in Volume 7.2 Regional Market

Table Global Silicon Carbide Fibers Market 2016-2020, by Region, in USD Million Table Global Silicon Carbide Fibers Market Share 2016-2020, by Region, in USD Million Table Global Silicon Carbide Fibers Market 2016-2020, by Region, in Volume Table Global Silicon Carbide Fibers Market Share 2016-2020, by Region, in Volume 7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Silicon Carbide Fibers Market Size and Growth 2016-2020, in USD Million

Figure North America Silicon Carbide Fibers Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Silicon Carbide Fibers Market Size 2016-2020, by Country, in USD Million

Table North America Silicon Carbide Fibers Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Silicon Carbide Fibers Market Size and Growth 2016-2020, in USD Million

Figure Europe Silicon Carbide Fibers Market Size and Growth 2016-2020, in Volume 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Silicon Carbide Fibers Market Size 2016-2020, by Country, in USD Million Table Europe Silicon Carbide Fibers Market Size 2016-2020, by Country, in Volume 7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Silicon Carbide Fibers Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Silicon Carbide Fibers Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Silicon Carbide Fibers Market Size 2016-2020, by Country, in USD



Million

Table Asia-Pacific Silicon Carbide Fibers Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Silicon Carbide Fibers Market Size and Growth 2016-2020, in USD Million

Figure South America Silicon Carbide Fibers Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Silicon Carbide Fibers Market Size 2016-2020, by Country, in USD Million

Table South America Silicon Carbide Fibers Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Silicon Carbide Fibers Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Silicon Carbide Fibers Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Silicon Carbide Fibers Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Silicon Carbide Fibers Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Silicon Carbide Fibers Market Forecast 2021-2026, by Region, in USD Million Table Silicon Carbide Fibers Market Forecast 2021-2026, by Region, in Volume

#### **8 MARKETING & PRICE**

- 8.1 Price and Margin
  - 8.1.1 Price Trends
  - 8.1.2 Factors of Price Change

**Table Price Factors List** 

- 8.1.3 Manufacturers Gross Margin Analysis
- 8.2 Marketing Channel

Figure Marketing Channels Overview



## **9 RESEARCH CONCLUSION**



## **List Of Tables**

#### LIST OF TABLES

- 1. Table Upstream Segment of Silicon Carbide Fibers
- 2. Table Application Segment of Silicon Carbide Fibers
- 3. Table Global Silicon Carbide Fibers Market 2016-2026, by Application, in USD Million
- 4. Table Major Company List of Short Fibers
- 5. Table Global Silicon Carbide Fibers Market 2016-2020, by Type, in USD Million
- 6. Table Global Silicon Carbide Fibers Market 2016-2020, by Type, in Volume
- 7. Table Global Silicon Carbide Fibers Market Forecast 2021-2026, by Type, in USD Million
- 8. Table Global Silicon Carbide Fibers Market Forecast 2021-2026, by Type, in Volume
- 9. Table NGS Advanced Fibers Co. Ltd. Overview List
- 10. Table Business Operation of NGS Advanced Fibers Co. Ltd. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 11. Table COI Ceramics Overview List
- 12. Table Business Operation of COI Ceramics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 13. Table Specialty Materials Overview List
- 14. Table Business Operation of Specialty Materials (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 15. Table Saint-Gobain Overview List
- 16. Table Business Operation of Saint-Gobain (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 17. Table UBE Industries Overview List
- 18. Table Business Operation of UBE Industries (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 19. Table Volzhsky Abrasive Works. Overview List
- 20. Table Business Operation of Volzhsky Abrasive Works. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 21. Table ACF Overview List
- 22. Table Business Operation of ACF (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 23. Table Nippon Carbon Overview List
- 24. Table Business Operation of Nippon Carbon (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 25. Table SGL Group Overview List
- 26. Table Business Operation of SGL Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



- 27. Table Global Silicon Carbide Fibers Sales Revenue 2016-2020, by Company, in USD Million
- 28. Table Global Silicon Carbide Fibers Sales Revenue Share 2016-2020, by Company, in USD Million
- 29. Table Global Silicon Carbide Fibers Sales Volume 2016-2020, by Company, in Volume
- 30. Table Global Silicon Carbide Fibers Sales Volume Share 2016-2020, by Company, in Volume
- 31. Table Regional Demand Comparison List
- 32. Table Major Application in Different Regions
- 33. Table Silicon Carbide Fibers Demand Forecast 2021-2026, by Application, in USD Million
- 34. Table Silicon Carbide Fibers Demand Forecast 2021-2026, by Application, in Volume
- 35. Table Silicon Carbide Fibers Market Growth 2021-2026, by Application, in Volume
- 36. Table Silicon Carbide Fibers Market Share in 2026, by Application, in Volume
- 37. Table Silicon Carbide Fibers Production 2016-2020, by Region, in USD Million
- 38. Table Silicon Carbide Fibers Production 2016-2020, by Region, in Volume
- 39. Table Global Silicon Carbide Fibers Market 2016-2020, by Region, in USD Million
- 40. Table Global Silicon Carbide Fibers Market Share 2016-2020, by Region, in USD Million
- 41. Table Global Silicon Carbide Fibers Market 2016-2020, by Region, in Volume
- 42. Table Global Silicon Carbide Fibers Market Share 2016-2020, by Region, in Volume
- 43. Table North America Silicon Carbide Fibers Market Size 2016-2020, by Country, in USD Million
- 44. Table North America Silicon Carbide Fibers Market Size 2016-2020, by Country, in Volume
- 45. Table Europe Silicon Carbide Fibers Market Size 2016-2020, by Country, in USD Million
- 46. Table Europe Silicon Carbide Fibers Market Size 2016-2020, by Country, in Volume
- 47. Table Asia-Pacific Silicon Carbide Fibers Market Size 2016-2020, by Country, in USD Million
- 48. Table Asia-Pacific Silicon Carbide Fibers Market Size 2016-2020, by Country, in Volume
- 49. Table South America Silicon Carbide Fibers Market Size 2016-2020, by Country, in USD Million
- 50. Table South America Silicon Carbide Fibers Market Size 2016-2020, by Country, in Volume
- 51. Table Middle East & Africa Silicon Carbide Fibers Market Size 2016-2020, by



## Country, in USD Million

- 52. Table Middle East & Africa Silicon Carbide Fibers Market Size 2016-2020, by Country, in Volume
- 53. Table Silicon Carbide Fibers Market Forecast 2021-2026, by Region, in USD Million
- 54. Table Silicon Carbide Fibers Market Forecast 2021-2026, by Region, in Volume
- 55. Table Price Factors List



## **List Of Figures**

#### LIST OF FIGURES

- 1. Figure Silicon Carbide Fibers Industry Chain Structure
- 2. Figure Global Silicon Carbide Fibers Market Growth 2016-2020, by Type, in USD Million
- 3. Figure Global Silicon Carbide Fibers Market Growth 2016-2020, by Type, in Volume
- 4. Figure Global Silicon Carbide Fibers Sales Revenue Share in 2020, by Company, in USD Million
- 5. Figure Global Silicon Carbide Fibers Sales Volume Share in 2020, by Company, in Volume
- 6. Figure North America Silicon Carbide Fibers Market Concentration, in 2020
- 7. Figure Europe Silicon Carbide Fibers Market Market Concentration, in 2020
- 8. Figure Asia-Pacific Silicon Carbide Fibers MMarket Concentration, in 2020
- 9. Figure South America Silicon Carbide Fibers Market Concentration, in 2020
- 10. Figure Middle East & Africa Silicon Carbide Fibers Market Concentration, in 2020
- 11. Figure Silicon Carbide Fibers Demand in Aerospace & Defense, 2016-2020, in USD Million
- 12. Figure Silicon Carbide Fibers Demand in Aerospace & Defense, 2016-2020, in Volume
- 13. Figure Silicon Carbide Fibers Demand in Power Generation, 2016-2020, in USD Million
- 14. Figure Silicon Carbide Fibers Demand in Power Generation, 2016-2020, in Volume
- 15. Figure Silicon Carbide Fibers Demand in Nuclear, 2016-2020, in USD Million
- 16. Figure Silicon Carbide Fibers Demand in Nuclear, 2016-2020, in Volume
- 17. Figure Silicon Carbide Fibers Demand in Others, 2016-2020, in USD Million
- 18. Figure Silicon Carbide Fibers Demand in Others, 2016-2020, in Volume
- 19. Figure Silicon Carbide Fibers Market Growth 2021-2026, by Application, in USD Million
- 20. Figure Silicon Carbide Fibers Market Share in 2026, by Application, in USD Million
- 21. Figure North America Silicon Carbide Fibers Market Size and Growth 2016-2020, in USD Million
- 22. Figure North America Silicon Carbide Fibers Market Size and Growth 2016-2020, in Volume
- 23. Figure Europe Silicon Carbide Fibers Market Size and Growth 2016-2020, in USD Million
- 24. Figure Europe Silicon Carbide Fibers Market Size and Growth 2016-2020, in Volume
- 25. Figure Asia-Pacific Silicon Carbide Fibers Market Size and Growth 2016-2020, in



## **USD** Million

- 26. Figure Asia-Pacific Silicon Carbide Fibers Market Size and Growth 2016-2020, in Volume
- 27. Figure South America Silicon Carbide Fibers Market Size and Growth 2016-2020, in USD Million
- 28. Figure South America Silicon Carbide Fibers Market Size and Growth 2016-2020, in Volume
- 29. Figure Middle East & Africa Silicon Carbide Fibers Market Size and Growth 2016-2020, in USD Million
- 30. Figure Middle East & Africa Silicon Carbide Fibers Market Size and Growth 2016-2020, in Volume
- 31. Figure Marketing Channels Overview



## I would like to order

Product name: Global Silicon Carbide Fibers Market Analysis 2016-2020 and Forecast 2021-2026

Product link: https://marketpublishers.com/r/G73A8EB3D46EN.html

Price: US\$ 2,980.00 (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 <a href="https://marketpublishers.com/r/G73A8EB3D46EN.html">https://marketpublishers.com/r/G73A8EB3D46EN.html</a>

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

riist name.		
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