

Single-wall Carbon Nanotube Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/SD8355E78653EN.html>

Date: November 2020

Pages: 103

Price: US\$ 2,800.00 (Single User License)

ID: SD8355E78653EN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Single-wall Carbon Nanotube market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Single-wall Carbon Nanotube market segmented into

Armchair Form Carbon Nanotube

Zigzag Form Carbon Nanotube

Chiral Form Carbon Nanotube

Based on the end-use, the global Single-wall Carbon Nanotube market classified into

Electronics & Semiconductor

Energy

Aerospace & Defense

Automotive

Others

Based on geography, the global Single-wall Carbon Nanotube market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Anaori Carbon

Arkema

Graphenea

Mitsubishi Rayon

Hexcel

Zoltek

Evonik

DuPont

Sun Nanotek

Nanothinx

Toho Tenax

Toray Industries

Shenzhen Nanotech Port

Hybrid Plastics

Powdermet

Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
 - 1.2.1 Product Type
 - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL SINGLE-WALL CARBON NANOTUBE INDUSTRY

- 2.1 Summary about Single-wall Carbon Nanotube Industry
- 2.2 Single-wall Carbon Nanotube Market Trends
 - 2.2.1 Single-wall Carbon Nanotube Production & Consumption Trends
 - 2.2.2 Single-wall Carbon Nanotube Demand Structure Trends
- 2.3 Single-wall Carbon Nanotube Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
 - 4.1.1 North America (U.S., Canada and Mexico)
 - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
 - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
 - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Armchair Form Carbon Nanotube
- 4.2.2 Zigzag Form Carbon Nanotube
- 4.2.3 Chiral Form Carbon Nanotube
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Electronics & Semiconductor
 - 4.3.2 Energy
 - 4.3.3 Aerospace & Defense
 - 4.3.4 Automotive
 - 4.3.5 Others

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 Armchair Form Carbon Nanotube
 - 5.2.2 Zigzag Form Carbon Nanotube
 - 5.2.3 Chiral Form Carbon Nanotube
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Electronics & Semiconductor
 - 5.3.2 Energy
 - 5.3.3 Aerospace & Defense
 - 5.3.4 Automotive
 - 5.3.5 Others
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy
 - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 Armchair Form Carbon Nanotube
 - 6.2.2 Zigzag Form Carbon Nanotube

- 6.2.3 Chiral Form Carbon Nanotube
- 6.3 Consumption Segmentation (2017 to 2021f)
 - 6.3.1 Electronics & Semiconductor
 - 6.3.2 Energy
 - 6.3.3 Aerospace & Defense
 - 6.3.4 Automotive
 - 6.3.5 Others
- 6.4 Impact of COVID-19 in Europe

7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
 - 7.1.1 China
 - 7.1.2 India
 - 7.1.3 Japan
 - 7.1.4 South Korea
 - 7.1.5 Southeast Asia
 - 7.1.6 Australia
 - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
 - 7.2.1 Armchair Form Carbon Nanotube
 - 7.2.2 Zigzag Form Carbon Nanotube
 - 7.2.3 Chiral Form Carbon Nanotube
- 7.3 Consumption Segmentation (2017 to 2021f)
 - 7.3.1 Electronics & Semiconductor
 - 7.3.2 Energy
 - 7.3.3 Aerospace & Defense
 - 7.3.4 Automotive
 - 7.3.5 Others
- 7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

- 8.1 Region Segmentation (2017 to 2021f)
 - 8.1.1 Brazil
 - 8.1.2 Argentina
 - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
 - 8.2.1 Armchair Form Carbon Nanotube

- 8.2.2 Zigzag Form Carbon Nanotube
- 8.2.3 Chiral Form Carbon Nanotube
- 8.3 Consumption Segmentation (2017 to 2021f)
 - 8.3.1 Electronics & Semiconductor
 - 8.3.2 Energy
 - 8.3.3 Aerospace & Defense
 - 8.3.4 Automotive
 - 8.3.5 Others
- 8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
 - 9.1.1 GCC
 - 9.1.2 North Africa
 - 9.1.3 South Africa
 - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
 - 9.2.1 Armchair Form Carbon Nanotube
 - 9.2.2 Zigzag Form Carbon Nanotube
 - 9.2.3 Chiral Form Carbon Nanotube
- 9.3 Consumption Segmentation (2017 to 2021f)
 - 9.3.1 Electronics & Semiconductor
 - 9.3.2 Energy
 - 9.3.3 Aerospace & Defense
 - 9.3.4 Automotive
 - 9.3.5 Others
- 9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
 - 10.1.1 Anaori Carbon
 - 10.1.2 Arkema
 - 10.1.3 Graphenea
 - 10.1.4 Mitsubishi Rayon
 - 10.1.5 Hexcel
 - 10.1.6 Zoltek
 - 10.1.7 Evonik

- 10.1.8 DuPont
- 10.1.9 Sun Nanotek
- 10.1.10 Nanothinx
- 10.1.11 Toho Tenax
- 10.1.12 Toray Industries
- 10.1.13 Shenzhen Nanotech Port
- 10.1.14 Hybrid Plastics
- 10.1.15 Powdermet
- 10.2 Single-wall Carbon Nanotube Sales Date of Major Players (2017-2020e)
 - 10.2.1 Anaori Carbon
 - 10.2.2 Arkema
 - 10.2.3 Graphenea
 - 10.2.4 Mitsubishi Rayon
 - 10.2.5 Hexcel
 - 10.2.6 Zoltek
 - 10.2.7 Evonik
 - 10.2.8 DuPont
 - 10.2.9 Sun Nanotek
 - 10.2.10 Nanothinx
 - 10.2.11 Toho Tenax
 - 10.2.12 Toray Industries
 - 10.2.13 Shenzhen Nanotech Port
 - 10.2.14 Hybrid Plastics
 - 10.2.15 Powdermet
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
 - 11.3.1 Impact of COVID-19
 - 11.3.2 Geopolitics Overview
 - 11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT

List Of Tables

LIST OF TABLES

1. Table Single-wall Carbon Nanotube Product Type Overview
2. Table Single-wall Carbon Nanotube Product Type Market Share List
3. Table Single-wall Carbon Nanotube Product Type of Major Players
4. Table Brief Introduction of Anaori Carbon
5. Table Brief Introduction of Arkema
6. Table Brief Introduction of Graphenea
7. Table Brief Introduction of Mitsubishi Rayon
8. Table Brief Introduction of Hexcel
9. Table Brief Introduction of Zoltek
10. Table Brief Introduction of Evonik
11. Table Brief Introduction of DuPont
12. Table Brief Introduction of Sun Nanotek
13. Table Brief Introduction of Nanothinx
14. Table Brief Introduction of Toho Tenax
15. Table Brief Introduction of Toray Industries
16. Table Brief Introduction of Shenzhen Nanotech Port
17. Table Brief Introduction of Hybrid Plastics
18. Table Brief Introduction of Powdermet
19. Table Products & Services of Anaori Carbon
20. Table Products & Services of Arkema
21. Table Products & Services of Graphenea
22. Table Products & Services of Mitsubishi Rayon
23. Table Products & Services of Hexcel
24. Table Products & Services of Zoltek
25. Table Products & Services of Evonik
26. Table Products & Services of DuPont
27. Table Products & Services of Sun Nanotek
28. Table Products & Services of Nanothinx
29. Table Products & Services of Toho Tenax
30. Table Products & Services of Toray Industries
31. Table Products & Services of Shenzhen Nanotech Port
32. Table Products & Services of Hybrid Plastics
33. Table Products & Services of Powdermet
34. Table Market Distribution of Major Players
35. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
36. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e

37. Table Global Single-wall Carbon Nanotube Market Forecast (Million USD) by Region 2021f-2026f

38. Table Global Single-wall Carbon Nanotube Market Forecast (Million USD) Share by Region 2021f-2026f

39. Table Global Single-wall Carbon Nanotube Market Forecast (Million USD) by Demand 2021f-2026f

40. Table Global Single-wall Carbon Nanotube Market Forecast (Million USD) Share by Demand 2021f-2026f

List Of Figures

LIST OF FIGURES

1. Figure Global Single-wall Carbon Nanotube Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
2. Figure Global Single-wall Carbon Nanotube Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
3. Figure Global Single-wall Carbon Nanotube Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
4. Figure Global Single-wall Carbon Nanotube Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
5. Figure Global Single-wall Carbon Nanotube Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
6. Figure Global Single-wall Carbon Nanotube Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
7. Figure Global Single-wall Carbon Nanotube Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
10. Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
11. Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
13. Figure Armchair Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
14. Figure Zigzag Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
15. Figure Chiral Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
16. Figure Electronics & Semiconductor Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
17. Figure Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
18. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

19. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
20. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
21. Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
22. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
23. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
24. Figure Armchair Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
25. Figure Zigzag Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
26. Figure Chiral Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
27. Figure Electronics & Semiconductor Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
28. Figure Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
29. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
30. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
31. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
32. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
33. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
34. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
35. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
36. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
37. Figure Armchair Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
38. Figure Zigzag Form Carbon Nanotube Segmentation Market Size (USD Million)

- 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
39. Figure Chiral Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
40. Figure Electronics & Semiconductor Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
41. Figure Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
42. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
43. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
44. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
45. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
46. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
47. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
48. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
49. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
50. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
51. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
52. Figure Armchair Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
53. Figure Zigzag Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
54. Figure Chiral Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
55. Figure Electronics & Semiconductor Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
56. Figure Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
57. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

58. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
59. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
60. Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
61. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
62. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
63. Figure Armchair Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
64. Figure Zigzag Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
65. Figure Chiral Form Carbon Nanotube Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
66. Figure Electronics & Semiconductor Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
67. Figure Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
68. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
69. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
70. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
71. Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
72. Figure North Africa Market

I would like to order

Product name: Single-wall Carbon Nanotube Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/SD8355E78653EN.html>

Price: US\$ 2,800.00 (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/SD8355E78653EN.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

