

Global CNT Composite Materials Supply, Demand and Key Producers, 2024-2030

<https://marketpublishers.com/r/G2774AC6A34BEN.html>

Date: April 2024

Pages: 138

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

ID: G2774AC6A34BEN

Abstracts

The global CNT Composite Materials market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

CNT Composite Materials refer to materials or structures that combine carbon nanotubes (CNTs) with other materials or components to form a hybrid system.

This report studies the global CNT Composite Materials production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for CNT Composite Materials, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of CNT Composite Materials that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global CNT Composite Materials total production and demand, 2019-2030, (Tons)

Global CNT Composite Materials total production value, 2019-2030, (USD Million)

Global CNT Composite Materials production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global CNT Composite Materials consumption by region & country, CAGR, 2019-2030 & (Tons)

U.S. VS China: CNT Composite Materials domestic production, consumption, key domestic manufacturers and share

Global CNT Composite Materials production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (Tons)

Global CNT Composite Materials production by Type, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global CNT Composite Materials production by Application production, value, CAGR, 2019-2030, (USD Million) & (Tons).

This reports profiles key players in the global CNT Composite Materials 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 CHASM, Birla Carbon, Nanocomp Technologies, Nanolab Technologies, Nanocyl, Arkema, Showa Denko, Brewer Science and LG Energy Solution, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World CNT Composite Materials 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 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global CNT Composite Materials Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global CNT Composite Materials Market, Segmentation by Type

Polymer Hybrid

Metal Hybrid

Ceramic Hybrid

Bio Hybrid

Graphene Hybrid

Global CNT Composite Materials Market, Segmentation by Application

Electronics

Energy Storage

Composites

Biomedical

Others

Companies Profiled:

CHASM

Birla Carbon

Nanocomp Technologies

Nanolab Technologies

Nanocyl

Arkema

Showa Denko

Brewer Science

LG Energy Solution

Molecular Rebar Design

NAWA Technologies

Nemo Nanomaterials

NoPo Nanotechnologies

Raymor

Shinko

SkyNano

SmartNanotubes Technologies

ZEON

Key Questions Answered

1. How big is the global CNT Composite Materials market?
2. What is the demand of the global CNT Composite Materials market?
3. What is the year over year growth of the global CNT Composite Materials market?
4. What is the production and production value of the global CNT Composite Materials market?
5. Who are the key producers in the global CNT Composite Materials market?

Contents

1 SUPPLY SUMMARY

- 1.1 CNT Composite Materials Introduction
- 1.2 World CNT Composite Materials Supply & Forecast
 - 1.2.1 World CNT Composite Materials Production Value (2019 & 2023 & 2030)
 - 1.2.2 World CNT Composite Materials Production (2019-2030)
 - 1.2.3 World CNT Composite Materials Pricing Trends (2019-2030)
- 1.3 World CNT Composite Materials Production by Region (Based on Production Site)
 - 1.3.1 World CNT Composite Materials Production Value by Region (2019-2030)
 - 1.3.2 World CNT Composite Materials Production by Region (2019-2030)
 - 1.3.3 World CNT Composite Materials Average Price by Region (2019-2030)
 - 1.3.4 North America CNT Composite Materials Production (2019-2030)
 - 1.3.5 Europe CNT Composite Materials Production (2019-2030)
 - 1.3.6 China CNT Composite Materials Production (2019-2030)
 - 1.3.7 Japan CNT Composite Materials Production (2019-2030)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 CNT Composite Materials Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 CNT Composite Materials Major Market Trends

2 DEMAND SUMMARY

- 2.1 World CNT Composite Materials Demand (2019-2030)
- 2.2 World CNT Composite Materials Consumption by Region
 - 2.2.1 World CNT Composite Materials Consumption by Region (2019-2024)
 - 2.2.2 World CNT Composite Materials Consumption Forecast by Region (2025-2030)
- 2.3 United States CNT Composite Materials Consumption (2019-2030)
- 2.4 China CNT Composite Materials Consumption (2019-2030)
- 2.5 Europe CNT Composite Materials Consumption (2019-2030)
- 2.6 Japan CNT Composite Materials Consumption (2019-2030)
- 2.7 South Korea CNT Composite Materials Consumption (2019-2030)
- 2.8 ASEAN CNT Composite Materials Consumption (2019-2030)
- 2.9 India CNT Composite Materials Consumption (2019-2030)

3 WORLD CNT COMPOSITE MATERIALS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World CNT Composite Materials Production Value by Manufacturer (2019-2024)
- 3.2 World CNT Composite Materials Production by Manufacturer (2019-2024)
- 3.3 World CNT Composite Materials Average Price by Manufacturer (2019-2024)
- 3.4 CNT Composite Materials Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global CNT Composite Materials Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for CNT Composite Materials in 2023
 - 3.5.3 Global Concentration Ratios (CR8) for CNT Composite Materials in 2023
- 3.6 CNT Composite Materials Market: Overall Company Footprint Analysis
 - 3.6.1 CNT Composite Materials Market: Region Footprint
 - 3.6.2 CNT Composite Materials Market: Company Product Type Footprint
 - 3.6.3 CNT Composite Materials 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: CNT Composite Materials Production Value Comparison
 - 4.1.1 United States VS China: CNT Composite Materials Production Value Comparison (2019 & 2023 & 2030)
 - 4.1.2 United States VS China: CNT Composite Materials Production Value Market Share Comparison (2019 & 2023 & 2030)
- 4.2 United States VS China: CNT Composite Materials Production Comparison
 - 4.2.1 United States VS China: CNT Composite Materials Production Comparison (2019 & 2023 & 2030)
 - 4.2.2 United States VS China: CNT Composite Materials Production Market Share Comparison (2019 & 2023 & 2030)
- 4.3 United States VS China: CNT Composite Materials Consumption Comparison
 - 4.3.1 United States VS China: CNT Composite Materials Consumption Comparison (2019 & 2023 & 2030)
 - 4.3.2 United States VS China: CNT Composite Materials Consumption Market Share Comparison (2019 & 2023 & 2030)
- 4.4 United States Based CNT Composite Materials Manufacturers and Market Share, 2019-2024
 - 4.4.1 United States Based CNT Composite Materials Manufacturers, Headquarters

and Production Site (States, Country)

4.4.2 United States Based Manufacturers CNT Composite Materials Production Value (2019-2024)

4.4.3 United States Based Manufacturers CNT Composite Materials Production (2019-2024)

4.5 China Based CNT Composite Materials Manufacturers and Market Share

4.5.1 China Based CNT Composite Materials Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers CNT Composite Materials Production Value (2019-2024)

4.5.3 China Based Manufacturers CNT Composite Materials Production (2019-2024)

4.6 Rest of World Based CNT Composite Materials Manufacturers and Market Share, 2019-2024

4.6.1 Rest of World Based CNT Composite Materials Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers CNT Composite Materials Production Value (2019-2024)

4.6.3 Rest of World Based Manufacturers CNT Composite Materials Production (2019-2024)

5 MARKET ANALYSIS BY TYPE

5.1 World CNT Composite Materials Market Size Overview by Type: 2019 VS 2023 VS 2030

5.2 Segment Introduction by Type

5.2.1 Polymer Hybrid

5.2.2 Metal Hybrid

5.2.3 Ceramic Hybrid

5.2.4 Bio Hybrid

5.2.5 Graphene Hybrid

5.3 Market Segment by Type

5.3.1 World CNT Composite Materials Production by Type (2019-2030)

5.3.2 World CNT Composite Materials Production Value by Type (2019-2030)

5.3.3 World CNT Composite Materials Average Price by Type (2019-2030)

6 MARKET ANALYSIS BY APPLICATION

6.1 World CNT Composite Materials Market Size Overview by Application: 2019 VS 2023 VS 2030

6.2 Segment Introduction by Application

6.2.1 Electronics

6.2.2 Energy Storage

6.2.3 Composites

6.2.4 Biomedical

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World CNT Composite Materials Production by Application (2019-2030)

6.3.2 World CNT Composite Materials Production Value by Application (2019-2030)

6.3.3 World CNT Composite Materials Average Price by Application (2019-2030)

7 COMPANY PROFILES

7.1 CHASM

7.1.1 CHASM Details

7.1.2 CHASM Major Business

7.1.3 CHASM CNT Composite Materials Product and Services

7.1.4 CHASM CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.1.5 CHASM Recent Developments/Updates

7.1.6 CHASM Competitive Strengths & Weaknesses

7.2 Birla Carbon

7.2.1 Birla Carbon Details

7.2.2 Birla Carbon Major Business

7.2.3 Birla Carbon CNT Composite Materials Product and Services

7.2.4 Birla Carbon CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.2.5 Birla Carbon Recent Developments/Updates

7.2.6 Birla Carbon Competitive Strengths & Weaknesses

7.3 Nanocomp Technologies

7.3.1 Nanocomp Technologies Details

7.3.2 Nanocomp Technologies Major Business

7.3.3 Nanocomp Technologies CNT Composite Materials Product and Services

7.3.4 Nanocomp Technologies CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.3.5 Nanocomp Technologies Recent Developments/Updates

7.3.6 Nanocomp Technologies Competitive Strengths & Weaknesses

7.4 Nanolab Technologies

7.4.1 Nanolab Technologies Details

- 7.4.2 Nanolab Technologies Major Business
- 7.4.3 Nanolab Technologies CNT Composite Materials Product and Services
- 7.4.4 Nanolab Technologies CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.4.5 Nanolab Technologies Recent Developments/Updates
- 7.4.6 Nanolab Technologies Competitive Strengths & Weaknesses
- 7.5 Nanocyl
 - 7.5.1 Nanocyl Details
 - 7.5.2 Nanocyl Major Business
 - 7.5.3 Nanocyl CNT Composite Materials Product and Services
 - 7.5.4 Nanocyl CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.5.5 Nanocyl Recent Developments/Updates
 - 7.5.6 Nanocyl Competitive Strengths & Weaknesses
- 7.6 Arkema
 - 7.6.1 Arkema Details
 - 7.6.2 Arkema Major Business
 - 7.6.3 Arkema CNT Composite Materials Product and Services
 - 7.6.4 Arkema CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.6.5 Arkema Recent Developments/Updates
 - 7.6.6 Arkema Competitive Strengths & Weaknesses
- 7.7 Showa Denko
 - 7.7.1 Showa Denko Details
 - 7.7.2 Showa Denko Major Business
 - 7.7.3 Showa Denko CNT Composite Materials Product and Services
 - 7.7.4 Showa Denko CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.7.5 Showa Denko Recent Developments/Updates
 - 7.7.6 Showa Denko Competitive Strengths & Weaknesses
- 7.8 Brewer Science
 - 7.8.1 Brewer Science Details
 - 7.8.2 Brewer Science Major Business
 - 7.8.3 Brewer Science CNT Composite Materials Product and Services
 - 7.8.4 Brewer Science CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.8.5 Brewer Science Recent Developments/Updates
 - 7.8.6 Brewer Science Competitive Strengths & Weaknesses
- 7.9 LG Energy Solution

- 7.9.1 LG Energy Solution Details
- 7.9.2 LG Energy Solution Major Business
- 7.9.3 LG Energy Solution CNT Composite Materials Product and Services
- 7.9.4 LG Energy Solution CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.9.5 LG Energy Solution Recent Developments/Updates
- 7.9.6 LG Energy Solution Competitive Strengths & Weaknesses
- 7.10 Molecular Rebar Design
 - 7.10.1 Molecular Rebar Design Details
 - 7.10.2 Molecular Rebar Design Major Business
 - 7.10.3 Molecular Rebar Design CNT Composite Materials Product and Services
 - 7.10.4 Molecular Rebar Design CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.10.5 Molecular Rebar Design Recent Developments/Updates
 - 7.10.6 Molecular Rebar Design Competitive Strengths & Weaknesses
- 7.11 NAWA Technologies
 - 7.11.1 NAWA Technologies Details
 - 7.11.2 NAWA Technologies Major Business
 - 7.11.3 NAWA Technologies CNT Composite Materials Product and Services
 - 7.11.4 NAWA Technologies CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.11.5 NAWA Technologies Recent Developments/Updates
 - 7.11.6 NAWA Technologies Competitive Strengths & Weaknesses
- 7.12 Nemo Nanomaterials
 - 7.12.1 Nemo Nanomaterials Details
 - 7.12.2 Nemo Nanomaterials Major Business
 - 7.12.3 Nemo Nanomaterials CNT Composite Materials Product and Services
 - 7.12.4 Nemo Nanomaterials CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.12.5 Nemo Nanomaterials Recent Developments/Updates
 - 7.12.6 Nemo Nanomaterials Competitive Strengths & Weaknesses
- 7.13 NoPo Nanotechnologies
 - 7.13.1 NoPo Nanotechnologies Details
 - 7.13.2 NoPo Nanotechnologies Major Business
 - 7.13.3 NoPo Nanotechnologies CNT Composite Materials Product and Services
 - 7.13.4 NoPo Nanotechnologies CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.13.5 NoPo Nanotechnologies Recent Developments/Updates
 - 7.13.6 NoPo Nanotechnologies Competitive Strengths & Weaknesses

7.14 Raymor

7.14.1 Raymor Details

7.14.2 Raymor Major Business

7.14.3 Raymor CNT Composite Materials Product and Services

7.14.4 Raymor CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.14.5 Raymor Recent Developments/Updates

7.14.6 Raymor Competitive Strengths & Weaknesses

7.15 Shinko

7.15.1 Shinko Details

7.15.2 Shinko Major Business

7.15.3 Shinko CNT Composite Materials Product and Services

7.15.4 Shinko CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.15.5 Shinko Recent Developments/Updates

7.15.6 Shinko Competitive Strengths & Weaknesses

7.16 SkyNano

7.16.1 SkyNano Details

7.16.2 SkyNano Major Business

7.16.3 SkyNano CNT Composite Materials Product and Services

7.16.4 SkyNano CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.16.5 SkyNano Recent Developments/Updates

7.16.6 SkyNano Competitive Strengths & Weaknesses

7.17 SmartNanotubes Technologies

7.17.1 SmartNanotubes Technologies Details

7.17.2 SmartNanotubes Technologies Major Business

7.17.3 SmartNanotubes Technologies CNT Composite Materials Product and Services

7.17.4 SmartNanotubes Technologies CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.17.5 SmartNanotubes Technologies Recent Developments/Updates

7.17.6 SmartNanotubes Technologies Competitive Strengths & Weaknesses

7.18 ZEON

7.18.1 ZEON Details

7.18.2 ZEON Major Business

7.18.3 ZEON CNT Composite Materials Product and Services

7.18.4 ZEON CNT Composite Materials Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.18.5 ZEON Recent Developments/Updates

7.18.6 ZEON Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 CNT Composite Materials Industry Chain

8.2 CNT Composite Materials Upstream Analysis

8.2.1 CNT Composite Materials Core Raw Materials

8.2.2 Main Manufacturers of CNT Composite Materials Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 CNT Composite Materials Production Mode

8.6 CNT Composite Materials Procurement Model

8.7 CNT Composite Materials Industry Sales Model and Sales Channels

8.7.1 CNT Composite Materials Sales Model

8.7.2 CNT Composite Materials 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 CNT Composite Materials Production Value by Region (2019, 2023 and 2030) & (USD Million)

Table 2. World CNT Composite Materials Production Value by Region (2019-2024) & (USD Million)

Table 3. World CNT Composite Materials Production Value by Region (2025-2030) & (USD Million)

Table 4. World CNT Composite Materials Production Value Market Share by Region (2019-2024)

Table 5. World CNT Composite Materials Production Value Market Share by Region (2025-2030)

Table 6. World CNT Composite Materials Production by Region (2019-2024) & (Tons)

Table 7. World CNT Composite Materials Production by Region (2025-2030) & (Tons)

Table 8. World CNT Composite Materials Production Market Share by Region (2019-2024)

Table 9. World CNT Composite Materials Production Market Share by Region (2025-2030)

Table 10. World CNT Composite Materials Average Price by Region (2019-2024) & (US\$/Ton)

Table 11. World CNT Composite Materials Average Price by Region (2025-2030) & (US\$/Ton)

Table 12. CNT Composite Materials Major Market Trends

Table 13. World CNT Composite Materials Consumption Growth Rate Forecast by Region (2019 & 2023 & 2030) & (Tons)

Table 14. World CNT Composite Materials Consumption by Region (2019-2024) & (Tons)

Table 15. World CNT Composite Materials Consumption Forecast by Region (2025-2030) & (Tons)

Table 16. World CNT Composite Materials Production Value by Manufacturer (2019-2024) & (USD Million)

Table 17. Production Value Market Share of Key CNT Composite Materials Producers in 2023

Table 18. World CNT Composite Materials Production by Manufacturer (2019-2024) & (Tons)

Table 19. Production Market Share of Key CNT Composite Materials Producers in 2023

Table 20. World CNT Composite Materials Average Price by Manufacturer (2019-2024)

& (US\$/Ton)

Table 21. Global CNT Composite Materials Company Evaluation Quadrant

Table 22. World CNT Composite Materials Industry Rank of Major Manufacturers, Based on Production Value in 2023

Table 23. Head Office and CNT Composite Materials Production Site of Key Manufacturer

Table 24. CNT Composite Materials Market: Company Product Type Footprint

Table 25. CNT Composite Materials Market: Company Product Application Footprint

Table 26. CNT Composite Materials Competitive Factors

Table 27. CNT Composite Materials New Entrant and Capacity Expansion Plans

Table 28. CNT Composite Materials Mergers & Acquisitions Activity

Table 29. United States VS China CNT Composite Materials Production Value Comparison, (2019 & 2023 & 2030) & (USD Million)

Table 30. United States VS China CNT Composite Materials Production Comparison, (2019 & 2023 & 2030) & (Tons)

Table 31. United States VS China CNT Composite Materials Consumption Comparison, (2019 & 2023 & 2030) & (Tons)

Table 32. United States Based CNT Composite Materials Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers CNT Composite Materials Production Value, (2019-2024) & (USD Million)

Table 34. United States Based Manufacturers CNT Composite Materials Production Value Market Share (2019-2024)

Table 35. United States Based Manufacturers CNT Composite Materials Production (2019-2024) & (Tons)

Table 36. United States Based Manufacturers CNT Composite Materials Production Market Share (2019-2024)

Table 37. China Based CNT Composite Materials Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers CNT Composite Materials Production Value, (2019-2024) & (USD Million)

Table 39. China Based Manufacturers CNT Composite Materials Production Value Market Share (2019-2024)

Table 40. China Based Manufacturers CNT Composite Materials Production (2019-2024) & (Tons)

Table 41. China Based Manufacturers CNT Composite Materials Production Market Share (2019-2024)

Table 42. Rest of World Based CNT Composite Materials Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers CNT Composite Materials Production Value, (2019-2024) & (USD Million)

Table 44. Rest of World Based Manufacturers CNT Composite Materials Production Value Market Share (2019-2024)

Table 45. Rest of World Based Manufacturers CNT Composite Materials Production (2019-2024) & (Tons)

Table 46. Rest of World Based Manufacturers CNT Composite Materials Production Market Share (2019-2024)

Table 47. World CNT Composite Materials Production Value by Type, (USD Million), 2019 & 2023 & 2030

Table 48. World CNT Composite Materials Production by Type (2019-2024) & (Tons)

Table 49. World CNT Composite Materials Production by Type (2025-2030) & (Tons)

Table 50. World CNT Composite Materials Production Value by Type (2019-2024) & (USD Million)

Table 51. World CNT Composite Materials Production Value by Type (2025-2030) & (USD Million)

Table 52. World CNT Composite Materials Average Price by Type (2019-2024) & (US\$/Ton)

Table 53. World CNT Composite Materials Average Price by Type (2025-2030) & (US\$/Ton)

Table 54. World CNT Composite Materials Production Value by Application, (USD Million), 2019 & 2023 & 2030

Table 55. World CNT Composite Materials Production by Application (2019-2024) & (Tons)

Table 56. World CNT Composite Materials Production by Application (2025-2030) & (Tons)

Table 57. World CNT Composite Materials Production Value by Application (2019-2024) & (USD Million)

Table 58. World CNT Composite Materials Production Value by Application (2025-2030) & (USD Million)

Table 59. World CNT Composite Materials Average Price by Application (2019-2024) & (US\$/Ton)

Table 60. World CNT Composite Materials Average Price by Application (2025-2030) & (US\$/Ton)

Table 61. CHASM Basic Information, Manufacturing Base and Competitors

Table 62. CHASM Major Business

Table 63. CHASM CNT Composite Materials Product and Services

Table 64. CHASM CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

- Table 65. CHASM Recent Developments/Updates
- Table 66. CHASM Competitive Strengths & Weaknesses
- Table 67. Birla Carbon Basic Information, Manufacturing Base and Competitors
- Table 68. Birla Carbon Major Business
- Table 69. Birla Carbon CNT Composite Materials Product and Services
- Table 70. Birla Carbon CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 71. Birla Carbon Recent Developments/Updates
- Table 72. Birla Carbon Competitive Strengths & Weaknesses
- Table 73. Nanocomp Technologies Basic Information, Manufacturing Base and Competitors
- Table 74. Nanocomp Technologies Major Business
- Table 75. Nanocomp Technologies CNT Composite Materials Product and Services
- Table 76. Nanocomp Technologies CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. Nanocomp Technologies Recent Developments/Updates
- Table 78. Nanocomp Technologies Competitive Strengths & Weaknesses
- Table 79. Nanolab Technologies Basic Information, Manufacturing Base and Competitors
- Table 80. Nanolab Technologies Major Business
- Table 81. Nanolab Technologies CNT Composite Materials Product and Services
- Table 82. Nanolab Technologies CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 83. Nanolab Technologies Recent Developments/Updates
- Table 84. Nanolab Technologies Competitive Strengths & Weaknesses
- Table 85. Nanocyl Basic Information, Manufacturing Base and Competitors
- Table 86. Nanocyl Major Business
- Table 87. Nanocyl CNT Composite Materials Product and Services
- Table 88. Nanocyl CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 89. Nanocyl Recent Developments/Updates
- Table 90. Nanocyl Competitive Strengths & Weaknesses
- Table 91. Arkema Basic Information, Manufacturing Base and Competitors
- Table 92. Arkema Major Business
- Table 93. Arkema CNT Composite Materials Product and Services
- Table 94. Arkema CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 95. Arkema Recent Developments/Updates

Table 96. Arkema Competitive Strengths & Weaknesses

Table 97. Showa Denko Basic Information, Manufacturing Base and Competitors

Table 98. Showa Denko Major Business

Table 99. Showa Denko CNT Composite Materials Product and Services

Table 100. Showa Denko CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 101. Showa Denko Recent Developments/Updates

Table 102. Showa Denko Competitive Strengths & Weaknesses

Table 103. Brewer Science Basic Information, Manufacturing Base and Competitors

Table 104. Brewer Science Major Business

Table 105. Brewer Science CNT Composite Materials Product and Services

Table 106. Brewer Science CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 107. Brewer Science Recent Developments/Updates

Table 108. Brewer Science Competitive Strengths & Weaknesses

Table 109. LG Energy Solution Basic Information, Manufacturing Base and Competitors

Table 110. LG Energy Solution Major Business

Table 111. LG Energy Solution CNT Composite Materials Product and Services

Table 112. LG Energy Solution CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 113. LG Energy Solution Recent Developments/Updates

Table 114. LG Energy Solution Competitive Strengths & Weaknesses

Table 115. Molecular Rebar Design Basic Information, Manufacturing Base and Competitors

Table 116. Molecular Rebar Design Major Business

Table 117. Molecular Rebar Design CNT Composite Materials Product and Services

Table 118. Molecular Rebar Design CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 119. Molecular Rebar Design Recent Developments/Updates

Table 120. Molecular Rebar Design Competitive Strengths & Weaknesses

Table 121. NAWA Technologies Basic Information, Manufacturing Base and Competitors

Table 122. NAWA Technologies Major Business

Table 123. NAWA Technologies CNT Composite Materials Product and Services

Table 124. NAWA Technologies CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 125. NAWA Technologies Recent Developments/Updates

Table 126. NAWA Technologies Competitive Strengths & Weaknesses

Table 127. Nemo Nanomaterials Basic Information, Manufacturing Base and Competitors

Table 128. Nemo Nanomaterials Major Business

Table 129. Nemo Nanomaterials CNT Composite Materials Product and Services

Table 130. Nemo Nanomaterials CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 131. Nemo Nanomaterials Recent Developments/Updates

Table 132. Nemo Nanomaterials Competitive Strengths & Weaknesses

Table 133. NoPo Nanotechnologies Basic Information, Manufacturing Base and Competitors

Table 134. NoPo Nanotechnologies Major Business

Table 135. NoPo Nanotechnologies CNT Composite Materials Product and Services

Table 136. NoPo Nanotechnologies CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 137. NoPo Nanotechnologies Recent Developments/Updates

Table 138. NoPo Nanotechnologies Competitive Strengths & Weaknesses

Table 139. Raymor Basic Information, Manufacturing Base and Competitors

Table 140. Raymor Major Business

Table 141. Raymor CNT Composite Materials Product and Services

Table 142. Raymor CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 143. Raymor Recent Developments/Updates

Table 144. Raymor Competitive Strengths & Weaknesses

Table 145. Shinko Basic Information, Manufacturing Base and Competitors

Table 146. Shinko Major Business

Table 147. Shinko CNT Composite Materials Product and Services

Table 148. Shinko CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 149. Shinko Recent Developments/Updates

Table 150. Shinko Competitive Strengths & Weaknesses

Table 151. SkyNano Basic Information, Manufacturing Base and Competitors

Table 152. SkyNano Major Business

- Table 153. SkyNano CNT Composite Materials Product and Services
- Table 154. SkyNano CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 155. SkyNano Recent Developments/Updates
- Table 156. SkyNano Competitive Strengths & Weaknesses
- Table 157. SmartNanotubes Technologies Basic Information, Manufacturing Base and Competitors
- Table 158. SmartNanotubes Technologies Major Business
- Table 159. SmartNanotubes Technologies CNT Composite Materials Product and Services
- Table 160. SmartNanotubes Technologies CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 161. SmartNanotubes Technologies Recent Developments/Updates
- Table 162. ZEON Basic Information, Manufacturing Base and Competitors
- Table 163. ZEON Major Business
- Table 164. ZEON CNT Composite Materials Product and Services
- Table 165. ZEON CNT Composite Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 166. Global Key Players of CNT Composite Materials Upstream (Raw Materials)
- Table 167. CNT Composite Materials Typical Customers
- Table 168. CNT Composite Materials Typical Distributors

LIST OF FIGURE

- Figure 1. CNT Composite Materials Picture
- Figure 2. World CNT Composite Materials Production Value: 2019 & 2023 & 2030, (USD Million)
- Figure 3. World CNT Composite Materials Production Value and Forecast (2019-2030) & (USD Million)
- Figure 4. World CNT Composite Materials Production (2019-2030) & (Tons)
- Figure 5. World CNT Composite Materials Average Price (2019-2030) & (US\$/Ton)
- Figure 6. World CNT Composite Materials Production Value Market Share by Region (2019-2030)
- Figure 7. World CNT Composite Materials Production Market Share by Region (2019-2030)
- Figure 8. North America CNT Composite Materials Production (2019-2030) & (Tons)
- Figure 9. Europe CNT Composite Materials Production (2019-2030) & (Tons)
- Figure 10. China CNT Composite Materials Production (2019-2030) & (Tons)

Figure 11. Japan CNT Composite Materials Production (2019-2030) & (Tons)

Figure 12. CNT Composite Materials Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World CNT Composite Materials Consumption (2019-2030) & (Tons)

Figure 15. World CNT Composite Materials Consumption Market Share by Region (2019-2030)

Figure 16. United States CNT Composite Materials Consumption (2019-2030) & (Tons)

Figure 17. China CNT Composite Materials Consumption (2019-2030) & (Tons)

Figure 18. Europe CNT Composite Materials Consumption (2019-2030) & (Tons)

Figure 19. Japan CNT Composite Materials Consumption (2019-2030) & (Tons)

Figure 20. South Korea CNT Composite Materials Consumption (2019-2030) & (Tons)

Figure 21. ASEAN CNT Composite Materials Consumption (2019-2030) & (Tons)

Figure 22. India CNT Composite Materials Consumption (2019-2030) & (Tons)

Figure 23. Producer Shipments of CNT Composite Materials by Manufacturer Revenue (\$MM) and Market Share (%): 2023

Figure 24. Global Four-firm Concentration Ratios (CR4) for CNT Composite Materials Markets in 2023

Figure 25. Global Four-firm Concentration Ratios (CR8) for CNT Composite Materials Markets in 2023

Figure 26. United States VS China: CNT Composite Materials Production Value Market Share Comparison (2019 & 2023 & 2030)

Figure 27. United States VS China: CNT Composite Materials Production Market Share Comparison (2019 & 2023 & 2030)

Figure 28. United States VS China: CNT Composite Materials Consumption Market Share Comparison (2019 & 2023 & 2030)

Figure 29. United States Based Manufacturers CNT Composite Materials Production Market Share 2023

Figure 30. China Based Manufacturers CNT Composite Materials Production Market Share 2023

Figure 31. Rest of World Based Manufacturers CNT Composite Materials Production Market Share 2023

Figure 32. World CNT Composite Materials Production Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 33. World CNT Composite Materials Production Value Market Share by Type in 2023

Figure 34. Polymer Hybrid

Figure 35. Metal Hybrid

Figure 36. Ceramic Hybrid

Figure 37. Bio Hybrid

Figure 38. Graphene Hybrid

Figure 39. World CNT Composite Materials Production Market Share by Type (2019-2030)

Figure 40. World CNT Composite Materials Production Value Market Share by Type (2019-2030)

Figure 41. World CNT Composite Materials Average Price by Type (2019-2030) & (US\$/Ton)

Figure 42. World CNT Composite Materials Production Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 43. World CNT Composite Materials Production Value Market Share by Application in 2023

Figure 44. Electronics

Figure 45. Energy Storage

Figure 46. Composites

Figure 47. Biomedical

Figure 48. Others

Figure 49. World CNT Composite Materials Production Market Share by Application (2019-2030)

Figure 50. World CNT Composite Materials Production Value Market Share by Application (2019-2030)

Figure 51. World CNT Composite Materials Average Price by Application (2019-2030) & (US\$/Ton)

Figure 52. CNT Composite Materials Industry Chain

Figure 53. CNT Composite Materials Procurement Model

Figure 54. CNT Composite Materials Sales Model

Figure 55. CNT Composite Materials Sales Channels, Direct Sales, and Distribution

Figure 56. Methodology

Figure 57. Research Process and Data Source

I would like to order

Product name: Global CNT Composite Materials Supply, Demand and Key Producers, 2024-2030

Product link: <https://marketpublishers.com/r/G2774AC6A34BEN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2774AC6A34BEN.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