

Global Functional Composites Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

<https://marketpublishers.com/r/G658DB7655CEN.html>

Date: January 2022

Pages: 105

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

ID: G658DB7655CEN

Abstracts

The Functional Composites market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to our (Global Info Research) latest study, due to COVID-19 pandemic, the global Functional Composites market size is estimated to be worth US\$ 43150 million in 2021 and is forecast to a readjusted size of USD 66080 million by 2028 with a CAGR of 6.3% during review period. Aerospace & Defense accounting for % of the Functional Composites global market in 2021, is projected to value USD million by 2028, growing at a % CAGR in next six years. While Metal Matrix Composites segment is altered to a % CAGR between 2022 and 2028.

Global key manufacturers of Functional Composites include 3M, Applied Materials, Momentive Performance Materials, Kyocera, and DuPont, etc. In terms of revenue, the global top four players hold a share over % in 2021.

Market segmentation

Functional Composites market is split by Type and by Application. For the period 2017-2028, the growth among segments provide accurate calculations and forecasts for sales by Type 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 Type, covers

Metal Matrix Composites

Polymer Matrix Composites

Market segment by Application can be divided into

Aerospace & Defense

Wind Energy

Transportation

Building

Consumer Goods & Electronics

Others

The key market players for global Functional Composites market are listed below:

3M

Applied Materials

Momentive Performance Materials

Kyocera

DuPont

Covestro

Air Products & Chemicals

3A Composites

Bayer

Ametek

Materion

Aerospace Metal Composites

GKN PLC

Momentive Performance Materials

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 Functional Composites product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top manufacturers of Functional Composites, with price, sales, revenue and global market share of Functional Composites from 2019 to 2022.

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

Chapter 4, the Functional Composites breakdown data are shown at the regional level, to show the sales, revenue and growth by regions, from 2017 to 2028.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2017 to 2028.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales, revenue and market share for key countries in the world, from 2017 to 2022. and Functional Composites market forecast, by regions, type and application, with sales and revenue, from 2023 to 2028.

Chapter 12, the key raw materials and key suppliers, and industry chain of Functional Composites.

Chapter 13, 14, and 15, to describe Functional Composites sales channel, distributors, customers, research findings and conclusion, appendix and data source.

Contents

1 MARKET OVERVIEW

1.1 Functional Composites Introduction

1.2 Market Analysis by Type

1.2.1 Overview: Global Functional Composites Revenue by Type: 2017 Versus 2021 Versus 2028

1.2.2 Metal Matrix Composites

1.2.3 Polymer Matrix Composites

1.3 Market Analysis by Application

1.3.1 Overview: Global Functional Composites Revenue by Application: 2017 Versus 2021 Versus 2028

1.3.2 Aerospace & Defense

1.3.3 Wind Energy

1.3.4 Transportation

1.3.5 Building

1.3.6 Consumer Goods & Electronics

1.3.7 Others

1.4 Global Functional Composites Market Size & Forecast

1.4.1 Global Functional Composites Sales in Value (2017 & 2021 & 2028)

1.4.2 Global Functional Composites Sales in Volume (2017-2028)

1.4.3 Global Functional Composites Price (2017-2028)

1.5 Global Functional Composites Production Capacity Analysis

1.5.1 Global Functional Composites Total Production Capacity (2017-2028)

1.5.2 Global Functional Composites Production Capacity by Geographic Region

1.6 Market Drivers, Restraints and Trends

1.6.1 Functional Composites Market Drivers

1.6.2 Functional Composites Market Restraints

1.6.3 Functional Composites Trends Analysis

2 MANUFACTURERS PROFILES

2.1 3M

2.1.1 3M Details

2.1.2 3M Major Business

2.1.3 3M Functional Composites Product and Services

2.1.4 3M Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.2 Applied Materials

2.2.1 Applied Materials Details

2.2.2 Applied Materials Major Business

2.2.3 Applied Materials Functional Composites Product and Services

2.2.4 Applied Materials Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.3 Momeni Performance Materials

2.3.1 Momeni Performance Materials Details

2.3.2 Momeni Performance Materials Major Business

2.3.3 Momeni Performance Materials Functional Composites Product and Services

2.3.4 Momeni Performance Materials Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.4 Kyocera

2.4.1 Kyocera Details

2.4.2 Kyocera Major Business

2.4.3 Kyocera Functional Composites Product and Services

2.4.4 Kyocera Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.5 DuPont

2.5.1 DuPont Details

2.5.2 DuPont Major Business

2.5.3 DuPont Functional Composites Product and Services

2.5.4 DuPont Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.6 Covestro

2.6.1 Covestro Details

2.6.2 Covestro Major Business

2.6.3 Covestro Functional Composites Product and Services

2.6.4 Covestro Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.7 Air Products & Chemicals

2.7.1 Air Products & Chemicals Details

2.7.2 Air Products & Chemicals Major Business

2.7.3 Air Products & Chemicals Functional Composites Product and Services

2.7.4 Air Products & Chemicals Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

2.8 3A Composites

2.8.1 3A Composites Details

2.8.2 3A Composites Major Business

- 2.8.3 3A Composites Functional Composites Product and Services
- 2.8.4 3A Composites Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.9 Bayer
 - 2.9.1 Bayer Details
 - 2.9.2 Bayer Major Business
 - 2.9.3 Bayer Functional Composites Product and Services
 - 2.9.4 Bayer Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.10 Ametek
 - 2.10.1 Ametek Details
 - 2.10.2 Ametek Major Business
 - 2.10.3 Ametek Functional Composites Product and Services
 - 2.10.4 Ametek Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.11 Materion
 - 2.11.1 Materion Details
 - 2.11.2 Materion Major Business
 - 2.11.3 Materion Functional Composites Product and Services
 - 2.11.4 Materion Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.12 Aerospace Metal Composites
 - 2.12.1 Aerospace Metal Composites Details
 - 2.12.2 Aerospace Metal Composites Major Business
 - 2.12.3 Aerospace Metal Composites Functional Composites Product and Services
 - 2.12.4 Aerospace Metal Composites Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.13 GKN PLC
 - 2.13.1 GKN PLC Details
 - 2.13.2 GKN PLC Major Business
 - 2.13.3 GKN PLC Functional Composites Product and Services
 - 2.13.4 GKN PLC Functional Composites Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.14 Momenite Performance Materials
 - 2.14.1 Momenite Performance Materials Details
 - 2.14.2 Momenite Performance Materials Major Business
 - 2.14.3 Momenite Performance Materials Functional Composites Product and Services
 - 2.14.4 Momenite Performance Materials Functional Composites Sales, Price,

Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

3 FUNCTIONAL COMPOSITES BREAKDOWN DATA BY MANUFACTURER

3.1 Global Functional Composites Sales in Volume by Manufacturer (2019, 2020, 2021, and 2022)

3.2 Global Functional Composites Revenue by Manufacturer (2019, 2020, 2021, and 2022)

3.3 Key Manufacturer Market Position in Functional Composites

3.4 Market Concentration Rate

3.4.1 Top 3 Functional Composites Manufacturer Market Share in 2021

3.4.2 Top 6 Functional Composites Manufacturer Market Share in 2021

3.5 Global Functional Composites Production Capacity by Company: 2021 VS 2022

3.6 Manufacturer by Geography: Head Office and Functional Composites Production Site

3.7 New Entrant and Capacity Expansion Plans

3.8 Mergers & Acquisitions

4 MARKET ANALYSIS BY REGION

4.1 Global Functional Composites Market Size by Region

4.1.1 Global Functional Composites Sales in Volume by Region (2017-2028)

4.1.2 Global Functional Composites Revenue by Region (2017-2028)

4.2 North America Functional Composites Revenue (2017-2028)

4.3 Europe Functional Composites Revenue (2017-2028)

4.4 Asia-Pacific Functional Composites Revenue (2017-2028)

4.5 South America Functional Composites Revenue (2017-2028)

4.6 Middle East and Africa Functional Composites Revenue (2017-2028)

5 MARKET SEGMENT BY TYPE

5.1 Global Functional Composites Sales in Volume by Type (2017-2028)

5.2 Global Functional Composites Revenue by Type (2017-2028)

5.3 Global Functional Composites Price by Type (2017-2028)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Functional Composites Sales in Volume by Application (2017-2028)

6.2 Global Functional Composites Revenue by Application (2017-2028)

6.3 Global Functional Composites Price by Application (2017-2028)

7 NORTH AMERICA BY COUNTRY, BY TYPE, AND BY APPLICATION

7.1 North America Functional Composites Sales by Type (2017-2028)

7.2 North America Functional Composites Sales by Application (2017-2028)

7.3 North America Functional Composites Market Size by Country

7.3.1 North America Functional Composites Sales in Volume by Country (2017-2028)

7.3.2 North America Functional Composites Revenue by Country (2017-2028)

7.3.3 United States Market Size and Forecast (2017-2028)

7.3.4 Canada Market Size and Forecast (2017-2028)

7.3.5 Mexico Market Size and Forecast (2017-2028)

8 EUROPE BY COUNTRY, BY TYPE, AND BY APPLICATION

8.1 Europe Functional Composites Sales by Type (2017-2028)

8.2 Europe Functional Composites Sales by Application (2017-2028)

8.3 Europe Functional Composites Market Size by Country

8.3.1 Europe Functional Composites Sales in Volume by Country (2017-2028)

8.3.2 Europe Functional Composites Revenue by Country (2017-2028)

8.3.3 Germany Market Size and Forecast (2017-2028)

8.3.4 France Market Size and Forecast (2017-2028)

8.3.5 United Kingdom Market Size and Forecast (2017-2028)

8.3.6 Russia Market Size and Forecast (2017-2028)

8.3.7 Italy Market Size and Forecast (2017-2028)

9 ASIA-PACIFIC BY REGION, BY TYPE, AND BY APPLICATION

9.1 Asia-Pacific Functional Composites Sales by Type (2017-2028)

9.2 Asia-Pacific Functional Composites Sales by Application (2017-2028)

9.3 Asia-Pacific Functional Composites Market Size by Region

9.3.1 Asia-Pacific Functional Composites Sales in Volume by Region (2017-2028)

9.3.2 Asia-Pacific Functional Composites Revenue by Region (2017-2028)

9.3.3 China Market Size and Forecast (2017-2028)

9.3.4 Japan Market Size and Forecast (2017-2028)

9.3.5 Korea Market Size and Forecast (2017-2028)

9.3.6 India Market Size and Forecast (2017-2028)

9.3.7 Southeast Asia Market Size and Forecast (2017-2028)

9.3.8 Australia Market Size and Forecast (2017-2028)

10 SOUTH AMERICA BY REGION, BY TYPE, AND BY APPLICATION

- 10.1 South America Functional Composites Sales by Type (2017-2028)
- 10.2 South America Functional Composites Sales by Application (2017-2028)
- 10.3 South America Functional Composites Market Size by Country
 - 10.3.1 South America Functional Composites Sales in Volume by Country (2017-2028)
 - 10.3.2 South America Functional Composites Revenue by Country (2017-2028)
 - 10.3.3 Brazil Market Size and Forecast (2017-2028)
 - 10.3.4 Argentina Market Size and Forecast (2017-2028)

11 MIDDLE EAST & AFRICA BY COUNTRY, BY TYPE, AND BY APPLICATION

- 11.1 Middle East & Africa Functional Composites Sales by Type (2017-2028)
- 11.2 Middle East & Africa Functional Composites Sales by Application (2017-2028)
- 11.3 Middle East & Africa Functional Composites Market Size by Country
 - 11.3.1 Middle East & Africa Functional Composites Sales in Volume by Country (2017-2028)
 - 11.3.2 Middle East & Africa Functional Composites Revenue by Country (2017-2028)
 - 11.3.3 Turkey Market Size and Forecast (2017-2028)
 - 11.3.4 Egypt Market Size and Forecast (2017-2028)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2017-2028)
 - 11.3.6 South Africa Market Size and Forecast (2017-2028)

12 RAW MATERIAL AND INDUSTRY CHAIN

- 12.1 Raw Material of Functional Composites and Key Manufacturers
- 12.2 Manufacturing Costs Percentage of Functional Composites
- 12.3 Functional Composites Production Process
- 12.4 Functional Composites Industrial Chain

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
- 13.2 Functional Composites Typical Distributors
- 13.3 Functional Composites Typical Customers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Research Process and Data Source

15.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Functional Composites Revenue by Type, (USD Million), 2017 & 2021 & 2028

Table 2. Global Functional Composites Revenue by Application, (USD Million), 2017 & 2021 & 2028

Table 3. 3M Basic Information, Manufacturing Base and Competitors

Table 4. 3M Major Business

Table 5. 3M Functional Composites Product and Services

Table 6. 3M Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 7. Applied Materials Basic Information, Manufacturing Base and Competitors

Table 8. Applied Materials Major Business

Table 9. Applied Materials Functional Composites Product and Services

Table 10. Applied Materials Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 11. Momentive Performance Materials Basic Information, Manufacturing Base and Competitors

Table 12. Momentive Performance Materials Major Business

Table 13. Momentive Performance Materials Functional Composites Product and Services

Table 14. Momentive Performance Materials Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 15. Kyocera Basic Information, Manufacturing Base and Competitors

Table 16. Kyocera Major Business

Table 17. Kyocera Functional Composites Product and Services

Table 18. Kyocera Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 19. DuPont Basic Information, Manufacturing Base and Competitors

Table 20. DuPont Major Business

Table 21. DuPont Functional Composites Product and Services

Table 22. DuPont Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 23. Covestro Basic Information, Manufacturing Base and Competitors

Table 24. Covestro Major Business

Table 25. Covestro Functional Composites Product and Services

Table 26. Covestro Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 27. Air Products & Chemicals Basic Information, Manufacturing Base and Competitors

Table 28. Air Products & Chemicals Major Business

Table 29. Air Products & Chemicals Functional Composites Product and Services

Table 30. Air Products & Chemicals Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 31. 3A Composites Basic Information, Manufacturing Base and Competitors

Table 32. 3A Composites Major Business

Table 33. 3A Composites Functional Composites Product and Services

Table 34. 3A Composites Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 35. Bayer Basic Information, Manufacturing Base and Competitors

Table 36. Bayer Major Business

Table 37. Bayer Functional Composites Product and Services

Table 38. Bayer Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 39. Ametek Basic Information, Manufacturing Base and Competitors

Table 40. Ametek Major Business

Table 41. Ametek Functional Composites Product and Services

Table 42. Ametek Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 43. Materion Basic Information, Manufacturing Base and Competitors

Table 44. Materion Major Business

Table 45. Materion Functional Composites Product and Services

Table 46. Materion Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 47. Aerospace Metal Composites Basic Information, Manufacturing Base and Competitors

Table 48. Aerospace Metal Composites Major Business

Table 49. Aerospace Metal Composites Functional Composites Product and Services

Table 50. Aerospace Metal Composites Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 51. GKN PLC Basic Information, Manufacturing Base and Competitors

Table 52. GKN PLC Major Business

Table 53. GKN PLC Functional Composites Product and Services

Table 54. GKN PLC Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 55. Momentive Performance Materials Basic Information, Manufacturing Base and Competitors

Table 56. Momentive Performance Materials Major Business

Table 57. Momentive Performance Materials Functional Composites Product and Services

Table 58. Momentive Performance Materials Functional Composites Sales (K MT), Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 59. Global Functional Composites Sales by Manufacturer (2019, 2020, 2021, and 2022) & (K MT)

Table 60. Global Functional Composites Revenue by Manufacturer (2019, 2020, 2021, and 2022) & (USD Million)

Table 61. Market Position of Manufacturers in Functional Composites, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2021

Table 62. Global Functional Composites Production Capacity by Company, (K MT): 2020 VS 2021

Table 63. Head Office and Functional Composites Production Site of Key Manufacturer

Table 64. Functional Composites New Entrant and Capacity Expansion Plans

Table 65. Functional Composites Mergers & Acquisitions in the Past Five Years

Table 66. Global Functional Composites Sales by Region (2017-2022) & (K MT)

Table 67. Global Functional Composites Sales by Region (2023-2028) & (K MT)

Table 68. Global Functional Composites Revenue by Region (2017-2022) & (USD Million)

Table 69. Global Functional Composites Revenue by Region (2023-2028) & (USD Million)

Table 70. Global Functional Composites Sales by Type (2017-2022) & (K MT)

Table 71. Global Functional Composites Sales by Type (2023-2028) & (K MT)

Table 72. Global Functional Composites Revenue by Type (2017-2022) & (USD Million)

Table 73. Global Functional Composites Revenue by Type (2023-2028) & (USD Million)

Table 74. Global Functional Composites Price by Type (2017-2022) & (USD/MT)

Table 75. Global Functional Composites Price by Type (2023-2028) & (USD/MT)

Table 76. Global Functional Composites Sales by Application (2017-2022) & (K MT)

Table 77. Global Functional Composites Sales by Application (2023-2028) & (K MT)

Table 78. Global Functional Composites Revenue by Application (2017-2022) & (USD Million)

Table 79. Global Functional Composites Revenue by Application (2023-2028) & (USD Million)

Table 80. Global Functional Composites Price by Application (2017-2022) & (USD/MT)

Table 81. Global Functional Composites Price by Application (2023-2028) & (USD/MT)

Table 82. North America Functional Composites Sales by Country (2017-2022) & (K MT)

Table 83. North America Functional Composites Sales by Country (2023-2028) & (K MT)

Table 84. North America Functional Composites Revenue by Country (2017-2022) & (USD Million)

Table 85. North America Functional Composites Revenue by Country (2023-2028) & (USD Million)

Table 86. North America Functional Composites Sales by Type (2017-2022) & (K MT)

Table 87. North America Functional Composites Sales by Type (2023-2028) & (K MT)

Table 88. North America Functional Composites Sales by Application (2017-2022) & (K MT)

Table 89. North America Functional Composites Sales by Application (2023-2028) & (K MT)

Table 90. Europe Functional Composites Sales by Country (2017-2022) & (K MT)

Table 91. Europe Functional Composites Sales by Country (2023-2028) & (K MT)

Table 92. Europe Functional Composites Revenue by Country (2017-2022) & (USD Million)

Table 93. Europe Functional Composites Revenue by Country (2023-2028) & (USD Million)

Table 94. Europe Functional Composites Sales by Type (2017-2022) & (K MT)

Table 95. Europe Functional Composites Sales by Type (2023-2028) & (K MT)

Table 96. Europe Functional Composites Sales by Application (2017-2022) & (K MT)

Table 97. Europe Functional Composites Sales by Application (2023-2028) & (K MT)

Table 98. Asia-Pacific Functional Composites Sales by Region (2017-2022) & (K MT)

Table 99. Asia-Pacific Functional Composites Sales by Region (2023-2028) & (K MT)

Table 100. Asia-Pacific Functional Composites Revenue by Region (2017-2022) & (USD Million)

Table 101. Asia-Pacific Functional Composites Revenue by Region (2023-2028) & (USD Million)

Table 102. Asia-Pacific Functional Composites Sales by Type (2017-2022) & (K MT)

Table 103. Asia-Pacific Functional Composites Sales by Type (2023-2028) & (K MT)

Table 104. Asia-Pacific Functional Composites Sales by Application (2017-2022) & (K MT)

Table 105. Asia-Pacific Functional Composites Sales by Application (2023-2028) & (K MT)

Table 106. South America Functional Composites Sales by Country (2017-2022) & (K

MT)

Table 107. South America Functional Composites Sales by Country (2023-2028) & (K MT)

Table 108. South America Functional Composites Revenue by Country (2017-2022) & (USD Million)

Table 109. South America Functional Composites Revenue by Country (2023-2028) & (USD Million)

Table 110. South America Functional Composites Sales by Type (2017-2022) & (K MT)

Table 111. South America Functional Composites Sales by Type (2023-2028) & (K MT)

Table 112. South America Functional Composites Sales by Application (2017-2022) & (K MT)

Table 113. South America Functional Composites Sales by Application (2023-2028) & (K MT)

Table 114. Middle East & Africa Functional Composites Sales by Region (2017-2022) & (K MT)

Table 115. Middle East & Africa Functional Composites Sales by Region (2023-2028) & (K MT)

Table 116. Middle East & Africa Functional Composites Revenue by Region (2017-2022) & (USD Million)

Table 117. Middle East & Africa Functional Composites Revenue by Region (2023-2028) & (USD Million)

Table 118. Middle East & Africa Functional Composites Sales by Type (2017-2022) & (K MT)

Table 119. Middle East & Africa Functional Composites Sales by Type (2023-2028) & (K MT)

Table 120. Middle East & Africa Functional Composites Sales by Application (2017-2022) & (K MT)

Table 121. Middle East & Africa Functional Composites Sales by Application (2023-2028) & (K MT)

Table 122. Functional Composites Raw Material

Table 123. Key Manufacturers of Functional Composites Raw Materials

Table 124. Direct Channel Pros & Cons

Table 125. Indirect Channel Pros & Cons

Table 126. Functional Composites Typical Distributors

Table 127. Functional Composites Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Functional Composites Picture
- Figure 2. Global Functional Composites Revenue Market Share by Type in 2021
- Figure 3. Metal Matrix Composites
- Figure 4. Polymer Matrix Composites
- Figure 5. Global Functional Composites Revenue Market Share by Application in 2021
- Figure 6. Aerospace & Defense
- Figure 7. Wind Energy
- Figure 8. Transportation
- Figure 9. Building
- Figure 10. Consumer Goods & Electronics
- Figure 11. Others
- Figure 12. Global Functional Composites Revenue, (USD Million) & (K MT): 2017 & 2021 & 2028
- Figure 13. Global Functional Composites Revenue and Forecast (2017-2028) & (USD Million)
- Figure 14. Global Functional Composites Sales (2017-2028) & (K MT)
- Figure 15. Global Functional Composites Price (2017-2028) & (USD/MT)
- Figure 16. Global Functional Composites Production Capacity (2017-2028) & (K MT)
- Figure 17. Global Functional Composites Production Capacity by Geographic Region: 2022 VS 2028
- Figure 18. Functional Composites Market Drivers
- Figure 19. Functional Composites Market Restraints
- Figure 20. Functional Composites Market Trends
- Figure 21. Global Functional Composites Sales Market Share by Manufacturer in 2021
- Figure 22. Global Functional Composites Revenue Market Share by Manufacturer in 2021
- Figure 23. Functional Composites Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2021
- Figure 24. Top 3 Functional Composites Manufacturer (Revenue) Market Share in 2021
- Figure 25. Top 6 Functional Composites Manufacturer (Revenue) Market Share in 2021
- Figure 26. Global Functional Composites Sales Market Share by Region (2017-2028)
- Figure 27. Global Functional Composites Revenue Market Share by Region (2017-2028)
- Figure 28. North America Functional Composites Revenue (2017-2028) & (USD Million)
- Figure 29. Europe Functional Composites Revenue (2017-2028) & (USD Million)

Figure 30. Asia-Pacific Functional Composites Revenue (2017-2028) & (USD Million)

Figure 31. South America Functional Composites Revenue (2017-2028) & (USD Million)

Figure 32. Middle East & Africa Functional Composites Revenue (2017-2028) & (USD Million)

Figure 33. Global Functional Composites Sales Market Share by Type (2017-2028)

Figure 34. Global Functional Composites Revenue Market Share by Type (2017-2028)

Figure 35. Global Functional Composites Price by Type (2017-2028) & (USD/MT)

Figure 36. Global Functional Composites Sales Market Share by Application (2017-2028)

Figure 37. Global Functional Composites Revenue Market Share by Application (2017-2028)

Figure 38. Global Functional Composites Price by Application (2017-2028) & (USD/MT)

Figure 39. North America Functional Composites Sales Market Share by Type (2017-2028)

Figure 40. North America Functional Composites Sales Market Share by Application (2017-2028)

Figure 41. North America Functional Composites Sales Market Share by Country (2017-2028)

Figure 42. North America Functional Composites Revenue Market Share by Country (2017-2028)

Figure 43. United States Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 44. Canada Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 45. Mexico Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 46. Europe Functional Composites Sales Market Share by Type (2017-2028)

Figure 47. Europe Functional Composites Sales Market Share by Application (2017-2028)

Figure 48. Europe Functional Composites Sales Market Share by Country (2017-2028)

Figure 49. Europe Functional Composites Revenue Market Share by Country (2017-2028)

Figure 50. Germany Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 51. France Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 52. United Kingdom Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 53. Russia Functional Composites Revenue and Growth Rate (2017-2028) &

(USD Million)

Figure 54. Italy Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 55. Asia-Pacific Functional Composites Sales Market Share by Region (2017-2028)

Figure 56. Asia-Pacific Functional Composites Sales Market Share by Application (2017-2028)

Figure 57. Asia-Pacific Functional Composites Sales Market Share by Region (2017-2028)

Figure 58. Asia-Pacific Functional Composites Revenue Market Share by Region (2017-2028)

Figure 59. China Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 60. Japan Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 61. Korea Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 62. India Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 63. Southeast Asia Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 64. Australia Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 65. South America Functional Composites Sales Market Share by Type (2017-2028)

Figure 66. South America Functional Composites Sales Market Share by Application (2017-2028)

Figure 67. South America Functional Composites Sales Market Share by Country (2017-2028)

Figure 68. South America Functional Composites Revenue Market Share by Country (2017-2028)

Figure 69. Brazil Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 70. Argentina Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 71. Middle East & Africa Functional Composites Sales Market Share by Type (2017-2028)

Figure 72. Middle East & Africa Functional Composites Sales Market Share by Application (2017-2028)

Figure 73. Middle East & Africa Functional Composites Sales Market Share by Region (2017-2028)

Figure 74. Middle East & Africa Functional Composites Revenue Market Share by Region (2017-2028)

Figure 75. Turkey Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 76. Egypt Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 77. Saudi Arabia Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 78. South Africa Functional Composites Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 79. Manufacturing Cost Structure Analysis of Functional Composites in 2021

Figure 80. Manufacturing Process Analysis of Functional Composites

Figure 81. Functional Composites Industrial Chain

Figure 82. Sales Channel: Direct Channel vs Indirect Channel

Figure 83. Methodology

Figure 84. Research Process and Data Source

I would like to order

Product name: Global Functional Composites Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

Product link: <https://marketpublishers.com/r/G658DB7655CEN.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/G658DB7655CEN.html>