

Functional Composites-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data

https://marketpublishers.com/r/FB87B046521EN.html

Date: December 2017 Pages: 159 Price: US\$ 3,680.00 (Single User License) ID: FB87B046521EN

Abstracts

Report Summary

Functional Composites-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data offers a comprehensive analysis on Functional Composites industry, standing on the readers' perspective, delivering detailed market data in Global major 20 countries and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Worldwide and Top 20 Countries Market Size of Functional Composites 2013-2017, and development forecast 2018-2023

Main manufacturers/suppliers of Functional Composites worldwide and market share by regions, with company and product introduction, position in the Functional Composites market

Market status and development trend of Functional Composites by types and applications

Cost and profit status of Functional Composites, and marketing status Market growth drivers and challenges

The report segments the global Functional Composites market as:

Global Functional Composites Market: Regional Segment Analysis (Regional Production Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

North America (United States, Canada and Mexico) Europe (Germany, UK, France, Italy, Russia, Spain and Benelux)



Asia Pacific (China, Japan, India, Southeast Asia and Australia) Latin America (Brazil, Argentina and Colombia) Middle East and Africa

Global Functional Composites Market: Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Metal Matrix Polymer Matrix Ceramic Matrix Hybrid Matrix

Global Functional Composites Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis) Aerospace & Defense Wind Energy Transportation Building & Car Park Construction Storage & Piping Consumer Goods & Electronics Others

Global Functional Composites Market: Manufacturers Segment Analysis (Company and Product introduction, Functional Composites Sales Volume, Revenue, Price and Gross Margin):

3M Company
Applied Materials, Inc.
Momentive Performance Materials Inc.
Kyocera Corporation
E. I. Du Pont De Nemours & Company
Covestro AG
Air Products & Chemicals, Inc.
3A Composites Inc.
Bayer AG
Ametek, Inc.
Materion Corporation
Aerospace Metal Composites Limited



GKN PLC Momentive Performance Materials Inc. Materion Corporation

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



Contents

CHAPTER 1 OVERVIEW OF FUNCTIONAL COMPOSITES

- 1.1 Definition of Functional Composites in This Report
- 1.2 Commercial Types of Functional Composites
- 1.2.1 Metal Matrix
- 1.2.2 Polymer Matrix
- 1.2.3 Ceramic Matrix
- 1.2.4 Hybrid Matrix
- 1.3 Downstream Application of Functional Composites
- 1.3.1 Aerospace & Defense
- 1.3.2 Wind Energy
- 1.3.3 Transportation
- 1.3.4 Building & Car Park
- 1.3.5 Construction
- 1.3.6 Storage & Piping
- 1.3.7 Consumer Goods & Electronics
- 1.3.8 Others
- 1.4 Development History of Functional Composites
- 1.5 Market Status and Trend of Functional Composites 2013-2023
 - 1.5.1 Global Functional Composites Market Status and Trend 2013-2023
 - 1.5.2 Regional Functional Composites Market Status and Trend 2013-2023

CHAPTER 2 GLOBAL MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Development of Functional Composites 2013-2017
- 2.2 Sales Market of Functional Composites by Regions
- 2.2.1 Sales Volume of Functional Composites by Regions
- 2.2.2 Sales Value of Functional Composites by Regions
- 2.3 Production Market of Functional Composites by Regions
- 2.4 Global Market Forecast of Functional Composites 2018-2023
- 2.4.1 Global Market Forecast of Functional Composites 2018-2023
- 2.4.2 Market Forecast of Functional Composites by Regions 2018-2023

CHAPTER 3 GLOBAL MARKET STATUS AND FORECAST BY TYPES

- 3.1 Sales Volume of Functional Composites by Types
- 3.2 Sales Value of Functional Composites by Types

Functional Composites-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data



3.3 Market Forecast of Functional Composites by Types

CHAPTER 4 GLOBAL MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY

4.1 Global Sales Volume of Functional Composites by Downstream Industry

4.2 Global Market Forecast of Functional Composites by Downstream Industry

CHAPTER 5 NORTH AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

5.1 North America Functional Composites Market Status by Countries

- 5.1.1 North America Functional Composites Sales by Countries (2013-2017)
- 5.1.2 North America Functional Composites Revenue by Countries (2013-2017)
- 5.1.3 United States Functional Composites Market Status (2013-2017)
- 5.1.4 Canada Functional Composites Market Status (2013-2017)
- 5.1.5 Mexico Functional Composites Market Status (2013-2017)
- 5.2 North America Functional Composites Market Status by Manufacturers
- 5.3 North America Functional Composites Market Status by Type (2013-2017)
 - 5.3.1 North America Functional Composites Sales by Type (2013-2017)
- 5.3.2 North America Functional Composites Revenue by Type (2013-2017)

5.4 North America Functional Composites Market Status by Downstream Industry (2013-2017)

CHAPTER 6 EUROPE MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

- 6.1 Europe Functional Composites Market Status by Countries
- 6.1.1 Europe Functional Composites Sales by Countries (2013-2017)
- 6.1.2 Europe Functional Composites Revenue by Countries (2013-2017)
- 6.1.3 Germany Functional Composites Market Status (2013-2017)
- 6.1.4 UK Functional Composites Market Status (2013-2017)
- 6.1.5 France Functional Composites Market Status (2013-2017)
- 6.1.6 Italy Functional Composites Market Status (2013-2017)
- 6.1.7 Russia Functional Composites Market Status (2013-2017)
- 6.1.8 Spain Functional Composites Market Status (2013-2017)
- 6.1.9 Benelux Functional Composites Market Status (2013-2017)
- 6.2 Europe Functional Composites Market Status by Manufacturers
- 6.3 Europe Functional Composites Market Status by Type (2013-2017)



- 6.3.1 Europe Functional Composites Sales by Type (2013-2017)
- 6.3.2 Europe Functional Composites Revenue by Type (2013-2017)

6.4 Europe Functional Composites Market Status by Downstream Industry (2013-2017)

CHAPTER 7 ASIA PACIFIC MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

7.1 Asia Pacific Functional Composites Market Status by Countries
7.1.1 Asia Pacific Functional Composites Sales by Countries (2013-2017)
7.1.2 Asia Pacific Functional Composites Revenue by Countries (2013-2017)
7.1.3 China Functional Composites Market Status (2013-2017)
7.1.4 Japan Functional Composites Market Status (2013-2017)
7.1.5 India Functional Composites Market Status (2013-2017)
7.1.6 Southeast Asia Functional Composites Market Status (2013-2017)
7.1.7 Australia Functional Composites Market Status (2013-2017)
7.2 Asia Pacific Functional Composites Market Status (2013-2017)
7.3.1 Asia Pacific Functional Composites Market Status by Type (2013-2017)
7.3.2 Asia Pacific Functional Composites Revenue by Type (2013-2017)
7.4 Asia Pacific Functional Composites Market Status by Downstream Industry (2013-2017)

CHAPTER 8 LATIN AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

8.1 Latin America Functional Composites Market Status by Countries

- 8.1.1 Latin America Functional Composites Sales by Countries (2013-2017)
- 8.1.2 Latin America Functional Composites Revenue by Countries (2013-2017)
- 8.1.3 Brazil Functional Composites Market Status (2013-2017)
- 8.1.4 Argentina Functional Composites Market Status (2013-2017)
- 8.1.5 Colombia Functional Composites Market Status (2013-2017)
- 8.2 Latin America Functional Composites Market Status by Manufacturers
- 8.3 Latin America Functional Composites Market Status by Type (2013-2017)
- 8.3.1 Latin America Functional Composites Sales by Type (2013-2017)
- 8.3.2 Latin America Functional Composites Revenue by Type (2013-2017)

8.4 Latin America Functional Composites Market Status by Downstream Industry (2013-2017)

CHAPTER 9 MIDDLE EAST AND AFRICA MARKET STATUS BY COUNTRIES,



TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

9.1 Middle East and Africa Functional Composites Market Status by Countries
9.1.1 Middle East and Africa Functional Composites Sales by Countries (2013-2017)
9.1.2 Middle East and Africa Functional Composites Revenue by Countries
(2013-2017)
9.1.3 Middle East Functional Composites Market Status (2013-2017)
9.1.4 Africa Functional Composites Market Status (2013-2017)
9.2 Middle East and Africa Functional Composites Market Status by Manufacturers
9.3 Middle East and Africa Functional Composites Market Status by Type (2013-2017)
9.3.1 Middle East and Africa Functional Composites Sales by Type (2013-2017)

9.3.2 Middle East and Africa Functional Composites Revenue by Type (2013-2017)9.4 Middle East and Africa Functional Composites Market Status by Downstream

Industry (2013-2017)

CHAPTER 10 MARKET DRIVING FACTOR ANALYSIS OF FUNCTIONAL COMPOSITES

- 10.1 Global Economy Situation and Trend Overview
- 10.2 Functional Composites Downstream Industry Situation and Trend Overview

CHAPTER 11 FUNCTIONAL COMPOSITES MARKET COMPETITION STATUS BY MAJOR MANUFACTURERS

- 11.1 Production Volume of Functional Composites by Major Manufacturers
- 11.2 Production Value of Functional Composites by Major Manufacturers
- 11.3 Basic Information of Functional Composites by Major Manufacturers

11.3.1 Headquarters Location and Established Time of Functional Composites Major Manufacturer

11.3.2 Employees and Revenue Level of Functional Composites Major Manufacturer

- 11.4 Market Competition News and Trend
- 11.4.1 Merger, Consolidation or Acquisition News
- 11.4.2 Investment or Disinvestment News
- 11.4.3 New Product Development and Launch

CHAPTER 12 FUNCTIONAL COMPOSITES MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

12.1 3M Company

Functional Composites-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data



- 12.1.1 Company profile
- 12.1.2 Representative Functional Composites Product
- 12.1.3 Functional Composites Sales, Revenue, Price and Gross Margin of 3M

Company

12.2 Applied Materials, Inc.

- 12.2.1 Company profile
- 12.2.2 Representative Functional Composites Product

12.2.3 Functional Composites Sales, Revenue, Price and Gross Margin of Applied Materials, Inc.

- 12.3 Momentive Performance Materials Inc.
- 12.3.1 Company profile
- 12.3.2 Representative Functional Composites Product

12.3.3 Functional Composites Sales, Revenue, Price and Gross Margin of Momentive Performance Materials Inc.

12.4 Kyocera Corporation

- 12.4.1 Company profile
- 12.4.2 Representative Functional Composites Product
- 12.4.3 Functional Composites Sales, Revenue, Price and Gross Margin of Kyocera

Corporation

- 12.5 E. I. Du Pont De Nemours & Company
- 12.5.1 Company profile
- 12.5.2 Representative Functional Composites Product
- 12.5.3 Functional Composites Sales, Revenue, Price and Gross Margin of E. I. Du

Pont De Nemours & Company

12.6 Covestro AG

- 12.6.1 Company profile
- 12.6.2 Representative Functional Composites Product
- 12.6.3 Functional Composites Sales, Revenue, Price and Gross Margin of Covestro AG
- 12.7 Air Products & Chemicals, Inc.
- 12.7.1 Company profile
- 12.7.2 Representative Functional Composites Product
- 12.7.3 Functional Composites Sales, Revenue, Price and Gross Margin of Air Products & Chemicals, Inc.
- 12.8 3A Composites Inc.
- 12.8.1 Company profile
- 12.8.2 Representative Functional Composites Product
- 12.8.3 Functional Composites Sales, Revenue, Price and Gross Margin of 3A Composites Inc.



12.9 Bayer AG

12.9.1 Company profile

12.9.2 Representative Functional Composites Product

12.9.3 Functional Composites Sales, Revenue, Price and Gross Margin of Bayer AG

12.10 Ametek, Inc.

12.10.1 Company profile

12.10.2 Representative Functional Composites Product

12.10.3 Functional Composites Sales, Revenue, Price and Gross Margin of Ametek, Inc.

12.11 Materion Corporation

12.11.1 Company profile

12.11.2 Representative Functional Composites Product

12.11.3 Functional Composites Sales, Revenue, Price and Gross Margin of Materion

Corporation

12.12 Aerospace Metal Composites Limited

12.12.1 Company profile

12.12.2 Representative Functional Composites Product

12.12.3 Functional Composites Sales, Revenue, Price and Gross Margin of Aerospace Metal Composites Limited

12.13 GKN PLC

12.13.1 Company profile

12.13.2 Representative Functional Composites Product

12.13.3 Functional Composites Sales, Revenue, Price and Gross Margin of GKN PLC

12.14 Momentive Performance Materials Inc.

12.14.1 Company profile

12.14.2 Representative Functional Composites Product

12.14.3 Functional Composites Sales, Revenue, Price and Gross Margin of

Momentive Performance Materials Inc.

12.15 Materion Corporation

12.15.1 Company profile

12.15.2 Representative Functional Composites Product

12.15.3 Functional Composites Sales, Revenue, Price and Gross Margin of Materion Corporation

CHAPTER 13 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF FUNCTIONAL COMPOSITES

13.1 Industry Chain of Functional Composites

13.2 Upstream Market and Representative Companies Analysis



13.3 Downstream Market and Representative Companies Analysis

CHAPTER 14 COST AND GROSS MARGIN ANALYSIS OF FUNCTIONAL COMPOSITES

- 14.1 Cost Structure Analysis of Functional Composites
- 14.2 Raw Materials Cost Analysis of Functional Composites
- 14.3 Labor Cost Analysis of Functional Composites
- 14.4 Manufacturing Expenses Analysis of Functional Composites

CHAPTER 15 REPORT CONCLUSION

CHAPTER 16 RESEARCH METHODOLOGY AND REFERENCE

- 16.1 Methodology/Research Approach
- 16.1.1 Research Programs/Design
- 16.1.2 Market Size Estimation
- 16.1.3 Market Breakdown and Data Triangulation

16.2 Data Source

- 16.2.1 Secondary Sources
- 16.2.2 Primary Sources
- 16.3 Reference



I would like to order

Product name: Functional Composites-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data Product link: https://marketpublishers.com/r/FB87B046521EN.html

Price: US\$ 3,680.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/FB87B046521EN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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



Functional Composites-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data