

Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa) Short Fiber Reinforced Thermoplastic Composite Market 2017 Forecast to 2022

https://marketpublishers.com/r/G0A5348230BEN.html

Date: August 2017

Pages: 118

Price: US\$ 4,880.00 (Single User License)

ID: G0A5348230BEN

Abstracts

Short fiber reinforced thermoplastic composite is a composite material made of a thermoplastic resin reinforced with short fibers. A thermoplastic plastic is a polymer that becomes pliable or moldable above a specific temperature and solidifies upon cooling. Fiber reinforcement in thermoplastic has three basic forms: short fiber, long fiber, and short fiber. The fibers are usually glass, carbon, and aramid. The thermoplastic resin is usually PA, PP, and PBT. Short fiber reinforced thermoplastic composite are commonly used in Aerospace/Aviation/Aviation, automotive, marine, consumer goods, electrical and electronics.

SCOPE OF THE REPORT:

This report focuses on the Short Fiber Reinforced Thermoplastic Composite in Global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Market Segment by Manufacturers, this report covers

BASF

Dupont

SABIC



DSM

	Rhodia
	Lanxess
	PolyOne
	Xenia
	Johns Manville
	SGL Group
	RTP
	Toray
	Kingfa Science and Technology
	Shanghai PRET Composites
	Genius
Market Segment by Regions, regional analysis covers	
	North America (USA, Canada and Mexico)
	Europe (Germany, France, UK, Russia and Italy)
	Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
	South America (Brazil, Argentina, Columbia etc.)
	Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)



Market Segment by Type, covers

Glass Fiber		
Carbon Fiber		
Others		
Market Segment by Applications, can be divided into		
Automotive		
Aerospace/Aviation		
Electrical and Electronics		
Consumer Goods		
Other		
There are 15 Chapters to deeply display the global Short Fiber Reinforced Thermoplastic Composite market.		
Chapter 1, to describe Short Fiber Reinforced Thermoplastic Composite Introduction, product scope, market overview, market opportunities, market risk, market driving force;		
Chapter 2, to analyze the top manufacturers of Short Fiber Reinforced Thermoplastic Composite, with sales, revenue, and price of Short Fiber Reinforced Thermoplastic Composite, in 2016 and 2017;		
Chapter 3, to display the competitive situation among the top manufacturers, with sales,		

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and

Chapter 4, to show the global market by regions, with sales, revenue and market share of Short Fiber Reinforced Thermoplastic Composite, for each region, from 2012 to 2017;

revenue and market share in 2016 and 2017;



by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2012 to 2017;

Chapter 12, Short Fiber Reinforced Thermoplastic Composite market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

Chapter 13, 14 and 15, to describe Short Fiber Reinforced Thermoplastic Composite sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



Contents

1 MARKET OVERVIEW

- 1.1 Short Fiber Reinforced Thermoplastic Composite Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Glass Fiber
 - 1.2.2 Carbon Fiber
 - 1.2.3 Others
- 1.3 Market Analysis by Applications
 - 1.3.1 Automotive
 - 1.3.2 Aerospace/Aviation
 - 1.3.3 Electrical and Electronics
 - 1.3.4 Consumer Goods
 - 1.3.5 Other
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (USA, Canada and Mexico)
 - 1.4.1.1 USA Market States and Outlook (2012-2022)
 - 1.4.1.2 Canada Market States and Outlook (2012-2022)
 - 1.4.1.3 Mexico Market States and Outlook (2012-2022)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2012-2022)
 - 1.4.2.2 France Market States and Outlook (2012-2022)
 - 1.4.2.3 UK Market States and Outlook (2012-2022)
 - 1.4.2.4 Russia Market States and Outlook (2012-2022)
 - 1.4.2.5 Italy Market States and Outlook (2012-2022)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2012-2022)
 - 1.4.3.2 Japan Market States and Outlook (2012-2022)
 - 1.4.3.3 Korea Market States and Outlook (2012-2022)
 - 1.4.3.4 India Market States and Outlook (2012-2022)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2012-2022)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2012-2022)
 - 1.4.4.2 Egypt Market States and Outlook (2012-2022)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2012-2022)
 - 1.4.4.4 South Africa Market States and Outlook (2012-2022)
 - 1.4.4.5 Nigeria Market States and Outlook (2012-2022)
- 1.5 Market Dynamics



- 1.5.1 Market Opportunities
- 1.5.2 Market Risk
- 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- **2.1 BASF**
 - 2.1.1 Business Overview
 - 2.1.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type
- 2.1.3 BASF Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Dupont
 - 2.2.1 Business Overview
 - 2.2.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.2.2.1 Type
 - 2.2.2.2 Type
- 2.2.3 Dupont Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 SABIC
 - 2.3.1 Business Overview
 - 2.3.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.3.2.1 Type
 - 2.3.2.2 Type
- 2.3.3 SABIC Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 DSM
 - 2.4.1 Business Overview
 - 2.4.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.4.2.1 Type
 - 2.4.2.2 Type
- 2.4.3 DSM Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Rhodia
 - 2.5.1 Business Overview
 - 2.5.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.5.2.1 Type
 - 2.5.2.2 Type



- 2.5.3 Rhodia Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 Lanxess
 - 2.6.1 Business Overview
 - 2.6.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.6.2.1 Type
 - 2.6.2.2 Type
- 2.6.3 Lanxess Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 PolyOne
 - 2.7.1 Business Overview
 - 2.7.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.7.2.1 Type
 - 2.7.2.2 Type
- 2.7.3 PolyOne Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 Xenia
 - 2.8.1 Business Overview
 - 2.8.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.8.2.1 Type
 - 2.8.2.2 Type
- 2.8.3 Xenia Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Johns Manville
 - 2.9.1 Business Overview
 - 2.9.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.9.2.1 Type
 - 2.9.2.2 Type
- 2.9.3 Johns Manville Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 SGL Group
 - 2.10.1 Business Overview
 - 2.10.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.10.2.1 Type
 - 2.10.2.2 Type
- 2.10.3 SGL Group Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.11 RTP
 - 2.11.1 Business Overview



- 2.11.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.11.2.1 Type
 - 2.11.2.2 Type
- 2.11.3 RTP Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Toray
 - 2.12.1 Business Overview
 - 2.12.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.12.2.1 Type
 - 2.12.2.2 Type
- 2.12.3 Toray Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Kingfa Science and Technology
 - 2.13.1 Business Overview
 - 2.13.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.13.2.1 Type
 - 2.13.2.2 Type
- 2.13.3 Kingfa Science and Technology Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Shanghai PRET Composites
 - 2.14.1 Business Overview
 - 2.14.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.14.2.1 Type
 - 2.14.2.2 Type
- 2.14.3 Shanghai PRET Composites Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Genius
 - 2.15.1 Business Overview
 - 2.15.2 Short Fiber Reinforced Thermoplastic Composite Type and Applications
 - 2.15.2.1 Type
 - 2.15.2.2 Type
- 2.15.3 Genius Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE MARKET COMPETITION, BY MANUFACTURER

3.1 Global Short Fiber Reinforced Thermoplastic Composite Sales and Market Share by Manufacturer (2016-2017)



- 3.2 Global Short Fiber Reinforced Thermoplastic Composite Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Short Fiber Reinforced Thermoplastic Composite Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
- 3.4.1 Top 3 Short Fiber Reinforced Thermoplastic Composite Manufacturer Market Share
- 3.4.2 Top 5 Short Fiber Reinforced Thermoplastic Composite Manufacturer Market Share
- 3.5 Market Competition Trend

4 GLOBAL SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE MARKET ANALYSIS BY REGIONS

- 4.1 Global Short Fiber Reinforced Thermoplastic Composite Sales, Revenue and Market Share by Regions
- 4.1.1 Global Short Fiber Reinforced Thermoplastic Composite Sales by Regions (2012-2017)
- 4.1.2 Global Short Fiber Reinforced Thermoplastic Composite Revenue by Regions (2012-2017)
- 4.2 North America Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 4.3 Europe Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 4.4 Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 4.5 South America Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 4.6 Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

5 NORTH AMERICA SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 5.1 North America Short Fiber Reinforced Thermoplastic Composite Sales, Revenue and Market Share by Countries
- 5.1.1 North America Short Fiber Reinforced Thermoplastic Composite Sales by Countries (2012-2017)
 - 5.1.2 North America Short Fiber Reinforced Thermoplastic Composite Revenue by



Countries (2012-2017)

- 5.1.3 USA Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 5.1.4 Canada Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 5.1.5 Mexico Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 5.2 North America Short Fiber Reinforced Thermoplastic Composite Sales and Revenue (value) by Manufacturers (2016-2017)
- 5.2.1 North America Short Fiber Reinforced Thermoplastic Composite Sales by Manufacturers (2016-2017)
- 5.2.2 North America Short Fiber Reinforced Thermoplastic Composite Revenue by Manufacturers (2016-2017)
- 5.3 North America Short Fiber Reinforced Thermoplastic Composite Sales by Type (2012-2017)
- 5.4 North America Short Fiber Reinforced Thermoplastic Composite Sales by Application (2012-2017)

6 EUROPE SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe Short Fiber Reinforced Thermoplastic Composite Sales, Revenue and Market Share by Countries
- 6.1.1 Europe Short Fiber Reinforced Thermoplastic Composite Sales by Countries (2012-2017)
- 6.1.2 Europe Short Fiber Reinforced Thermoplastic Composite Revenue by Countries (2012-2017)
- 6.1.3 Germany Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 6.1.4 UK Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 6.1.5 France Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 6.1.6 Russia Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 6.1.7 Italy Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 6.2 Europe Short Fiber Reinforced Thermoplastic Composite Sales and Revenue (value) by Manufacturers (2016-2017)



- 6.2.1 Europe Short Fiber Reinforced Thermoplastic Composite Sales by Manufacturers (2016-2017)
- 6.2.2 Europe Short Fiber Reinforced Thermoplastic Composite Revenue by Manufacturers (2016-2017)
- 6.3 Europe Short Fiber Reinforced Thermoplastic Composite Sales by Type (2012-2017)
- 6.4 Europe Short Fiber Reinforced Thermoplastic Composite Sales by Application (2012-2017)

7 ASIA-PACIFIC SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales, Revenue and Market Share by Countries
- 7.1.1 Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales by Countries (2012-2017)
- 7.1.2 Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Revenue by Countries (2012-2017)
- 7.1.3 China Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 7.1.4 Japan Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 7.1.5 Korea Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 7.1.6 India Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 7.1.7 Southeast Asia Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 7.2 Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales and Revenue (value) by Manufacturers (2016-2017)
- 7.2.1 Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales by Manufacturers (2016-2017)
- 7.2.2 Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales by Type (2012-2017)
- 7.4 Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales by Application (2012-2017)



8 SOUTH AMERICA SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 8.1 South America Short Fiber Reinforced Thermoplastic Composite Sales, Revenue and Market Share by Countries
- 8.1.1 South America Short Fiber Reinforced Thermoplastic Composite Sales by Countries (2012-2017)
- 8.1.2 South America Short Fiber Reinforced Thermoplastic Composite Revenue by Countries (2012-2017)
- 8.1.3 Brazil Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 8.1.4 Argentina Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 8.1.5 Columbia Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 8.2 South America Short Fiber Reinforced Thermoplastic Composite Sales and Revenue (value) by Manufacturers (2016-2017)
- 8.2.1 South America Short Fiber Reinforced Thermoplastic Composite Sales by Manufacturers (2016-2017)
- 8.2.2 South America Short Fiber Reinforced Thermoplastic Composite Revenue by Manufacturers (2016-2017)
- 8.3 South America Short Fiber Reinforced Thermoplastic Composite Sales by Type (2012-2017)
- 8.4 South America Short Fiber Reinforced Thermoplastic Composite Sales by Application (2012-2017)

9 MIDDLE EAST AND AFRICA SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales, Revenue and Market Share by Countries
- 9.1.1 Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales by Countries (2012-2017)
- 9.1.2 Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Revenue by Countries (2012-2017)
- 9.1.3 Saudi Arabia Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 9.1.4 UAE Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)



- 9.1.5 Egypt Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 9.1.6 Nigeria Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 9.1.7 South Africa Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)
- 9.2 Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales and Revenue (value) by Manufacturers (2016-2017)
- 9.2.1 Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales by Manufacturers (2016-2017)
- 9.2.2 Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales by Type (2012-2017)
- 9.4 Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales by Application (2012-2017)

10 GLOBAL SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE MARKET SEGMENT BY TYPE

- 10.1 Global Short Fiber Reinforced Thermoplastic Composite Sales, Revenue and Market Share by Type (2012-2017)
- 10.1.1 Global Short Fiber Reinforced Thermoplastic Composite Sales and Market Share by Type (2012-2017)
- 10.1.2 Global Short Fiber Reinforced Thermoplastic Composite Revenue and Market Share by Type (2012-2017)
- 10.2 Glass Fiber Sales Growth and Price
 - 10.2.1 Global Glass Fiber Sales Growth (2012-2017)
 - 10.2.2 Global Glass Fiber Price (2012-2017)
- 10.3 Carbon Fiber Sales Growth and Price
 - 10.3.1 Global Carbon Fiber Sales Growth (2012-2017)
 - 10.3.2 Global Carbon Fiber Price (2012-2017)
- 10.4 Others Sales Growth and Price
 - 10.4.1 Global Others Sales Growth (2012-2017)
 - 10.4.2 Global Others Price (2012-2017)

11 GLOBAL SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE MARKET SEGMENT BY APPLICATION



- 11.1 Global Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Application (2012-2017)
- 11.2 Automotive Sales Growth (2012-2017)
- 11.3 Aerospace/Aviation Sales Growth (2012-2017)
- 11.4 Electrical and Electronics Sales Growth (2012-2017)
- 11.5 Consumer Goods Sales Growth (2012-2017)
- 11.6 Other Sales Growth (2012-2017)

12 SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE MARKET FORECAST (2017-2022)

- 12.1 Global Short Fiber Reinforced Thermoplastic Composite Sales, Revenue and Growth Rate (2017-2022)
- 12.2 Short Fiber Reinforced Thermoplastic Composite Market Forecast by Regions (2017-2022)
- 12.2.1 North America Short Fiber Reinforced Thermoplastic Composite Market Forecast (2017-2022)
- 12.2.2 Europe Short Fiber Reinforced Thermoplastic Composite Market Forecast (2017-2022)
- 12.2.3 Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Market Forecast (2017-2022)
- 12.2.4 South America Short Fiber Reinforced Thermoplastic Composite Market Forecast (2017-2022)
- 12.2.5 Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Market Forecast (2017-2022)
- 12.3 Short Fiber Reinforced Thermoplastic Composite Market Forecast by Type (2017-2022)
- 12.4 Short Fiber Reinforced Thermoplastic Composite Market Forecast by Application (2017-2022)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION



15 APPENDIX

- 15.1 Methodology
- 15.2 Analyst Introduction
- 15.3 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Short Fiber Reinforced Thermoplastic Composite Picture

Table Product Specifications of Short Fiber Reinforced Thermoplastic Composite Figure Global Sales Market Share of Short Fiber Reinforced Thermoplastic Composite by Types in 2016

Table Short Fiber Reinforced Thermoplastic Composite Types for Major Manufacturers Figure Glass Fiber Picture

Figure Carbon Fiber Picture

Figure Others Picture

Table Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Applications in 2016

Figure Automotive Picture

Figure Aerospace/Aviation Picture

Figure Electrical and Electronics Picture

Figure Consumer Goods Picture

Figure Other Picture

Figure USA Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure Canada Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure Mexico Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure Germany Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure France Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure UK Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure Russia Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure Italy Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure China Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure Japan Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)



Figure Korea Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure India Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure Southeast Asia Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure Brazil Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure Egypt Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure Saudi Arabia Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure South Africa Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Figure Nigeria Short Fiber Reinforced Thermoplastic Composite Revenue (Value) and Growth Rate (2012-2022)

Table BASF Basic Information, Manufacturing Base and Competitors

Table BASF Short Fiber Reinforced Thermoplastic Composite Type and Applications Table BASF Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Dupont Basic Information, Manufacturing Base and Competitors

Table Dupont Short Fiber Reinforced Thermoplastic Composite Type and Applications Table Dupont Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table SABIC Basic Information, Manufacturing Base and Competitors

Table SABIC Short Fiber Reinforced Thermoplastic Composite Type and Applications Table SABIC Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table DSM Basic Information, Manufacturing Base and Competitors

Table DSM Short Fiber Reinforced Thermoplastic Composite Type and Applications Table DSM Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Rhodia Basic Information, Manufacturing Base and Competitors

Table Rhodia Short Fiber Reinforced Thermoplastic Composite Type and Applications Table Rhodia Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Lanxess Basic Information, Manufacturing Base and Competitors

Table Lanxess Short Fiber Reinforced Thermoplastic Composite Type and Applications Table Lanxess Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue,



Gross Margin and Market Share (2016-2017)

Table PolyOne Basic Information, Manufacturing Base and Competitors

Table PolyOne Short Fiber Reinforced Thermoplastic Composite Type and Applications

Table PolyOne Short Fiber Reinforced Thermoplastic Composite Sales, Price,

Revenue, Gross Margin and Market Share (2016-2017)

Table Xenia Basic Information, Manufacturing Base and Competitors

Table Xenia Short Fiber Reinforced Thermoplastic Composite Type and Applications

Table Xenia Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue,

Gross Margin and Market Share (2016-2017)

Table Johns Manville Basic Information, Manufacturing Base and Competitors

Table Johns Manville Short Fiber Reinforced Thermoplastic Composite Type and Applications

Table Johns Manville Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table SGL Group Basic Information, Manufacturing Base and Competitors

Table SGL Group Short Fiber Reinforced Thermoplastic Composite Type and Applications

Table SGL Group Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table RTP Basic Information, Manufacturing Base and Competitors

Table RTP Short Fiber Reinforced Thermoplastic Composite Type and Applications

Table RTP Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue,

Gross Margin and Market Share (2016-2017)

Table Toray Basic Information, Manufacturing Base and Competitors

Table Toray Short Fiber Reinforced Thermoplastic Composite Type and Applications

Table Toray Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue,

Gross Margin and Market Share (2016-2017)

Table Kingfa Science and Technology Basic Information, Manufacturing Base and Competitors

Table Kingfa Science and Technology Short Fiber Reinforced Thermoplastic Composite Type and Applications

Table Kingfa Science and Technology Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Shanghai PRET Composites Basic Information, Manufacturing Base and Competitors

Table Shanghai PRET Composites Short Fiber Reinforced Thermoplastic Composite Type and Applications

Table Shanghai PRET Composites Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



Table Genius Basic Information, Manufacturing Base and Competitors

Table Genius Short Fiber Reinforced Thermoplastic Composite Type and Applications Table Genius Short Fiber Reinforced Thermoplastic Composite Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Global Short Fiber Reinforced Thermoplastic Composite Sales by Manufacturer (2016-2017)

Figure Global Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Manufacturer in 2016

Figure Global Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Manufacturer in 2017

Table Global Short Fiber Reinforced Thermoplastic Composite Revenue by Manufacturer (2016-2017)

Figure Global Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Manufacturer in 2016

Figure Global Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Manufacturer in 2017

Table Global Short Fiber Reinforced Thermoplastic Composite Price by Manufacturer (2016-2017)

Figure Global Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Global Short Fiber Reinforced Thermoplastic Composite Revenue and Growth (2012-2017)

Table Global Short Fiber Reinforced Thermoplastic Composite Sales by Regions (2012-2017)

Table Global Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Regions (2012-2017)

Table Global Short Fiber Reinforced Thermoplastic Composite Revenue by Regions (2012-2017)

Figure Global Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Regions in 2012

Figure Global Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Regions in 2016

Figure North America Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Europe Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure South America Short Fiber Reinforced Thermoplastic Composite Sales and



Growth (2012-2017)

Figure Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure North America Short Fiber Reinforced Thermoplastic Composite Revenue and Growth (2012-2017)

Table North America Short Fiber Reinforced Thermoplastic Composite Sales by Countries (2012-2017)

Table North America Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Countries (2012-2017)

Figure North America Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Countries in 2012

Figure North America Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Countries in 2016

Table North America Short Fiber Reinforced Thermoplastic Composite Revenue by Countries (2012-2017)

Table North America Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Countries (2012-2017)

Figure North America Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Countries in 2012

Figure North America Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Countries in 2016

Figure USA Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Canada Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Mexico Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Table North America Short Fiber Reinforced Thermoplastic Composite Sales by Manufacturer (2016-2017)

Figure North America Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Manufacturer in 2016

Figure North America Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Manufacturer in 2017

Table North America Short Fiber Reinforced Thermoplastic Composite Revenue by Manufacturer (2016-2017)

Figure North America Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Manufacturer in 2016

Figure North America Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Manufacturer in 2017



Table North America Short Fiber Reinforced Thermoplastic Composite Sales by Type (2012-2017)

Table North America Short Fiber Reinforced Thermoplastic Composite Sales Share by Type (2012-2017)

Table North America Short Fiber Reinforced Thermoplastic Composite Sales by Application (2012-2017)

Table North America Short Fiber Reinforced Thermoplastic Composite Sales Share by Application (2012-2017)

Figure Europe Short Fiber Reinforced Thermoplastic Composite Revenue and Growth (2012-2017)

Table Europe Short Fiber Reinforced Thermoplastic Composite Sales by Countries (2012-2017)

Table Europe Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Countries (2012-2017)

Table Europe Short Fiber Reinforced Thermoplastic Composite Revenue by Countries (2012-2017)

Table Europe Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Countries in 2012

Table Europe Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Countries in 2016

Figure Germany Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure UK Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure France Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Russia Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Italy Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Table Europe Short Fiber Reinforced Thermoplastic Composite Sales by Manufacturer (2016-2017)

Figure Europe Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Manufacturer in 2016

Figure Europe Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Manufacturer in 2017

Table Europe Short Fiber Reinforced Thermoplastic Composite Revenue by Manufacturer (2016-2017)

Figure Europe Short Fiber Reinforced Thermoplastic Composite Revenue Market Share



by Manufacturer in 2016

Figure Europe Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Manufacturer in 2017

Table Europe Short Fiber Reinforced Thermoplastic Composite Sales by Type (2012-2017)

Table Europe Short Fiber Reinforced Thermoplastic Composite Sales Share by Type (2012-2017)

Table Europe Short Fiber Reinforced Thermoplastic Composite Sales by Application (2012-2017)

Table Europe Short Fiber Reinforced Thermoplastic Composite Sales Share by Application (2012-2017)

Figure Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Revenue and Growth (2012-2017)

Table Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales by Countries (2012-2017)

Table Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Countries (2012-2017)

Table Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Countries (2012-2017)

Table Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Revenue by Countries (2012-2017)

Table Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Countries (2012-2017)

Figure China Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Japan Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Korea Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure India Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Southeast Asia Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Table Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Manufacturer in 2017



Table Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales by Type (2012-2017)

Table Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales Share by Type (2012-2017)

Table Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales by Application (2012-2017)

Table Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Sales Share by Application (2012-2017)

Figure South America Short Fiber Reinforced Thermoplastic Composite Revenue and Growth (2012-2017)

Table South America Short Fiber Reinforced Thermoplastic Composite Sales by Countries (2012-2017)

Table South America Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Countries (2012-2017)

Figure South America Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Countries in 2016

Table South America Short Fiber Reinforced Thermoplastic Composite Revenue by Countries (2012-2017)

Table South America Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Countries (2012-2017)

Figure South America Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Countries in 2016

Figure South America Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Countries in 2017

Figure Brazil Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Argentina Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Columbia Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Table South America Short Fiber Reinforced Thermoplastic Composite Sales by Manufacturer (2016-2017)

Figure South America Short Fiber Reinforced Thermoplastic Composite Sales Market



Share by Manufacturer in 2016

Figure South America Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Manufacturer in 2017

Table South America Short Fiber Reinforced Thermoplastic Composite Revenue by Manufacturer (2016-2017)

Figure South America Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Manufacturer in 2016

Figure South America Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Manufacturer in 2017

Table South America Short Fiber Reinforced Thermoplastic Composite Sales by Type (2012-2017)

Table South America Short Fiber Reinforced Thermoplastic Composite Sales Share by Type (2012-2017)

Table South America Short Fiber Reinforced Thermoplastic Composite Sales by Application (2012-2017)

Table South America Short Fiber Reinforced Thermoplastic Composite Sales Share by Application (2012-2017)

Figure Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Revenue and Growth (2012-2017)

Table Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales by Countries (2012-2017)

Table Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Countries (2012-2017)

Figure Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Countries in 2016

Table Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Revenue by Countries (2012-2017)

Table Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Countries (2012-2017)

Figure Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Countries in 2012

Figure Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Countries in 2016

Figure Saudi Arabia Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure UAE Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure Egypt Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)



Figure Nigeria Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Figure South Africa Short Fiber Reinforced Thermoplastic Composite Sales and Growth (2012-2017)

Table Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales by Type (2012-2017)

Table Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales Share by Type (2012-2017)

Table Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales by Application (2012-2017)

Table Middle East and Africa Short Fiber Reinforced Thermoplastic Composite Sales Share by Application (2012-2017)

Table Global Short Fiber Reinforced Thermoplastic Composite Sales by Type (2012-2017)

Table Global Short Fiber Reinforced Thermoplastic Composite Sales Share by Type (2012-2017)

Table Global Short Fiber Reinforced Thermoplastic Composite Revenue by Type (2012-2017)

Table Global Short Fiber Reinforced Thermoplastic Composite Revenue Share by Type (2012-2017)

Figure Global Glass Fiber Sales Growth (2012-2017)

Figure Global Glass Fiber Price (2012-2017)

Figure Global Carbon Fiber Sales Growth (2012-2017)

Figure Global Carbon Fiber Price (2012-2017)

Figure Global Others Sales Growth (2012-2017)

Figure Global Others Price (2012-2017)

Table Global Short Fiber Reinforced Thermoplastic Composite Sales by Application



(2012-2017)

Table Global Short Fiber Reinforced Thermoplastic Composite Sales Share by Application (2012-2017)

Figure Global Automotive Sales Growth (2012-2017)

Figure Global Aerospace/Aviation Sales Growth (2012-2017)

Figure Global Electrical and Electronics Sales Growth (2012-2017)

Figure Global Consumer Goods Sales Growth (2012-2017)

Figure Global Other Sales Growth (2012-2017)

Figure Global Short Fiber Reinforced Thermoplastic Composite Sales, Revenue and Growth Rate (2017 -2022)

Table Global Short Fiber Reinforced Thermoplastic Composite Sales Forecast by Regions (2017-2022)

Table Global Short Fiber Reinforced Thermoplastic Composite Market Share Forecast by Regions (2017-2022)

Figure North America Sales Short Fiber Reinforced Thermoplastic Composite Market Forecast (2017-2022)

Figure Europe Sales Short Fiber Reinforced Thermoplastic Composite Market Forecast (2017-2022)

Figure Asia-Pacific Sales Short Fiber Reinforced Thermoplastic Composite Market Forecast (2017-2022)

Figure South America Sales Short Fiber Reinforced Thermoplastic Composite Market Forecast (2017-2022)

Figure Middle East and Africa Sales Short Fiber Reinforced Thermoplastic Composite Market Forecast (2017-2022)

Table Global Short Fiber Reinforced Thermoplastic Composite Sales Forecast by Type (2017-2022)

Table Global Short Fiber Reinforced Thermoplastic Composite Market Share Forecast by Type (2017-2022)

Table Global Short Fiber Reinforced Thermoplastic Composite Sales Forecast by Application (2017-2022)

Table Global Short Fiber Reinforced Thermoplastic Composite Market Share Forecast by Application (2017-2022)

Table Distributors/Traders/ Dealers List



I would like to order

Product name: Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa)

Short Fiber Reinforced Thermoplastic Composite Market 2017 Forecast to 2022

Product link: https://marketpublishers.com/r/G0A5348230BEN.html

Price: US\$ 4,880.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G0A5348230BEN.html

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

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 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



