

Global Short Fiber Reinforced Thermoplastic Composite Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

https://marketpublishers.com/r/GA4F37482830EN.html

Date: April 2024

Pages: 195

Price: US\$ 3,950.00 (Single User License)

ID: GA4F37482830EN

Abstracts

Summary

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.

According to APO Research, The global Short Fiber Reinforced Thermoplastic Composite market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Short Fiber Reinforced Thermoplastic Composite is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Short Fiber Reinforced Thermoplastic Composite is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Short Fiber Reinforced Thermoplastic Composite is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the



forecast period of 2025 through 2030.

Europe market for Short Fiber Reinforced Thermoplastic Composite is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Short Fiber Reinforced Thermoplastic Composite include BASF, DuPont, SABIC, DSM, Rhodia, Lanxess, PolyOne, Xenia and Johns Manville, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Short Fiber Reinforced Thermoplastic Composite production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Short Fiber Reinforced Thermoplastic Composite by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Short Fiber Reinforced Thermoplastic Composite, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Short Fiber Reinforced Thermoplastic Composite, also provides the consumption of main regions and countries. Of the upcoming market potential for Short Fiber Reinforced Thermoplastic Composite, and key regions or countries of focus to forecast this market into various segments and subsegments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Short Fiber Reinforced Thermoplastic Composite sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Short Fiber Reinforced Thermoplastic Composite market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.



This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Short Fiber Reinforced Thermoplastic Composite sales, projected growth trends, production technology, application and end-user industry.

Short Fiber Reinforced Thermoplastic Composite segment by Company

BASF
DuPont
SABIC
DSM
Rhodia
Lanxess
PolyOne
Xenia
Johns Manville
SGL
RTP
Toray
Kingfa Science and Technology
Shanghai PRET Composites
Genius



Short Fiber Reinforced Thermoplastic Composite segment by Type	
Glass Fiber	
Carbon Fiber	
Others	
Short Fiber Reinforced Thermoplastic Composite segment by Application	
Automotive	
Aerospace/Aviation	
Electrical and Electronics	
Consumer Goods	
Other	
Short Fiber Reinforced Thermoplastic Composite segment by Region	
North America	
U.S.	
Canada	
Europe	
Germany	
France	
U.K.	
Italy	



Russia

Asia-Pacific		
China		
Japan		
South Korea		
India		
Australia		
China Taiwan		
Indonesia		
Thailand		
Malaysia		
Latin America		
Mexico		
Brazil		
Argentina		
Middle East & Africa		
Turkey		
Saudi Arabia		
UAE		



Study Objectives

- 1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
- 2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
- 3. To split the breakdown data by regions, type, manufacturers, and Application.
- 4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
- 5. To identify significant trends, drivers, influence factors in global and regions.
- 6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

- 1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Short Fiber Reinforced Thermoplastic Composite market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
- 2. This report will help stakeholders to understand the global industry status and trends of Short Fiber Reinforced Thermoplastic Composite and provides them with information on key market drivers, restraints, challenges, and opportunities.
- 3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
- 4. This report stays updated with novel technology integration, features, and the latest



developments in the market.

- 5. This report helps stakeholders to gain insights into which regions to target globally.
- 6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Short Fiber Reinforced Thermoplastic Composite.
- 7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Short Fiber Reinforced Thermoplastic Composite market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Short Fiber Reinforced Thermoplastic Composite industry.

Chapter 3: Detailed analysis of Short Fiber Reinforced Thermoplastic Composite market competition landscape. Including Short Fiber Reinforced Thermoplastic Composite manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Short Fiber Reinforced Thermoplastic Composite by region. It provides a quantitative analysis of the market size and



development potential of each region in the next six years.

Chapter 8: Consumption of Short Fiber Reinforced Thermoplastic Composite in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global Short Fiber Reinforced Thermoplastic Composite Production Value Estimates and Forecasts (2019-2030)
- 1.2.2 Global Short Fiber Reinforced Thermoplastic Composite Production Capacity Estimates and Forecasts (2019-2030)
- 1.2.3 Global Short Fiber Reinforced Thermoplastic Composite Production Estimates and Forecasts (2019-2030)
- 1.2.4 Global Short Fiber Reinforced Thermoplastic Composite Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE MARKET DYNAMICS

- 2.1 Short Fiber Reinforced Thermoplastic Composite Industry Trends
- 2.2 Short Fiber Reinforced Thermoplastic Composite Industry Drivers
- 2.3 Short Fiber Reinforced Thermoplastic Composite Industry Opportunities and Challenges
- 2.4 Short Fiber Reinforced Thermoplastic Composite Industry Restraints

3 SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE MARKET BY MANUFACTURERS

- 3.1 Global Short Fiber Reinforced Thermoplastic Composite Production Value by Manufacturers (2019-2024)
- 3.2 Global Short Fiber Reinforced Thermoplastic Composite Production by Manufacturers (2019-2024)
- 3.3 Global Short Fiber Reinforced Thermoplastic Composite Average Price by Manufacturers (2019-2024)
- 3.4 Global Short Fiber Reinforced Thermoplastic Composite Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Short Fiber Reinforced Thermoplastic Composite Key Manufacturers Manufacturing Sites & Headquarters



- 3.6 Global Short Fiber Reinforced Thermoplastic Composite Manufacturers, Product Type & Application
- 3.7 Global Short Fiber Reinforced Thermoplastic Composite Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Short Fiber Reinforced Thermoplastic Composite Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 Short Fiber Reinforced Thermoplastic Composite Players Market Share by Production Value in 2023
 - 3.8.3 2023 Short Fiber Reinforced Thermoplastic Composite Tier 1, Tier 2, and Tier

4 SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE MARKET BY TYPE

- 4.1 Short Fiber Reinforced Thermoplastic Composite Type Introduction
 - 4.1.1 Glass Fiber
 - 4.1.2 Carbon Fiber
 - 4.1.3 Others
- 4.2 Global Short Fiber Reinforced Thermoplastic Composite Production by Type
- 4.2.1 Global Short Fiber Reinforced Thermoplastic Composite Production by Type (2019 VS 2023 VS 2030)
- 4.2.2 Global Short Fiber Reinforced Thermoplastic Composite Production by Type (2019-2030)
- 4.2.3 Global Short Fiber Reinforced Thermoplastic Composite Production Market Share by Type (2019-2030)
- 4.3 Global Short Fiber Reinforced Thermoplastic Composite Production Value by Type
- 4.3.1 Global Short Fiber Reinforced Thermoplastic Composite Production Value by Type (2019 VS 2023 VS 2030)
- 4.3.2 Global Short Fiber Reinforced Thermoplastic Composite Production Value by Type (2019-2030)
- 4.3.3 Global Short Fiber Reinforced Thermoplastic Composite Production Value Market Share by Type (2019-2030)

5 SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE MARKET BY APPLICATION

- 5.1 Short Fiber Reinforced Thermoplastic Composite Application Introduction
 - 5.1.1 Automotive
 - 5.1.2 Aerospace/Aviation
 - 5.1.3 Electrical and Electronics
 - 5.1.4 Consumer Goods



- 5.1.5 Other
- 5.2 Global Short Fiber Reinforced Thermoplastic Composite Production by Application
- 5.2.1 Global Short Fiber Reinforced Thermoplastic Composite Production by Application (2019 VS 2023 VS 2030)
- 5.2.2 Global Short Fiber Reinforced Thermoplastic Composite Production by Application (2019-2030)
- 5.2.3 Global Short Fiber Reinforced Thermoplastic Composite Production Market Share by Application (2019-2030)
- 5.3 Global Short Fiber Reinforced Thermoplastic Composite Production Value by Application
- 5.3.1 Global Short Fiber Reinforced Thermoplastic Composite Production Value by Application (2019 VS 2023 VS 2030)
- 5.3.2 Global Short Fiber Reinforced Thermoplastic Composite Production Value by Application (2019-2030)
- 5.3.3 Global Short Fiber Reinforced Thermoplastic Composite Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

- **6.1 BASF**
 - 6.1.1 BASF Comapny Information
 - 6.1.2 BASF Business Overview
- 6.1.3 BASF Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
 - 6.1.4 BASF Short Fiber Reinforced Thermoplastic Composite Product Portfolio
 - 6.1.5 BASF Recent Developments
- 6.2 DuPont
 - 6.2.1 DuPont Comapny Information
 - 6.2.2 DuPont Business Overview
- 6.2.3 DuPont Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
- 6.2.4 DuPont Short Fiber Reinforced Thermoplastic Composite Product Portfolio
- 6.2.5 DuPont Recent Developments
- 6.3 SABIC
 - 6.3.1 SABIC Comapny Information
 - 6.3.2 SABIC Business Overview
- 6.3.3 SABIC Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
 - 6.3.4 SABIC Short Fiber Reinforced Thermoplastic Composite Product Portfolio



6.3.5 SABIC Recent Developments

6.4 DSM

- 6.4.1 DSM Comapny Information
- 6.4.2 DSM Business Overview
- 6.4.3 DSM Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
 - 6.4.4 DSM Short Fiber Reinforced Thermoplastic Composite Product Portfolio
 - 6.4.5 DSM Recent Developments

6.5 Rhodia

- 6.5.1 Rhodia Comapny Information
- 6.5.2 Rhodia Business Overview
- 6.5.3 Rhodia Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
- 6.5.4 Rhodia Short Fiber Reinforced Thermoplastic Composite Product Portfolio
- 6.5.5 Rhodia Recent Developments

6.6 Lanxess

- 6.6.1 Lanxess Comapny Information
- 6.6.2 Lanxess Business Overview
- 6.6.3 Lanxess Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
 - 6.6.4 Lanxess Short Fiber Reinforced Thermoplastic Composite Product Portfolio
- 6.6.5 Lanxess Recent Developments

6.7 PolyOne

- 6.7.1 PolyOne Comapny Information
- 6.7.2 PolyOne Business Overview
- 6.7.3 PolyOne Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
- 6.7.4 PolyOne Short Fiber Reinforced Thermoplastic Composite Product Portfolio
- 6.7.5 PolyOne Recent Developments

6.8 Xenia

- 6.8.1 Xenia Comapny Information
- 6.8.2 Xenia Business Overview
- 6.8.3 Xenia Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
 - 6.8.4 Xenia Short Fiber Reinforced Thermoplastic Composite Product Portfolio
 - 6.8.5 Xenia Recent Developments
- 6.9 Johns Manville
 - 6.9.1 Johns Manville Comapny Information
 - 6.9.2 Johns Manville Business Overview



- 6.9.3 Johns Manville Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
- 6.9.4 Johns Manville Short Fiber Reinforced Thermoplastic Composite Product Portfolio
- 6.9.5 Johns Manville Recent Developments
- 6.10 SGL
 - 6.10.1 SGL Comapny Information
 - 6.10.2 SGL Business Overview
- 6.10.3 SGL Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
 - 6.10.4 SGL Short Fiber Reinforced Thermoplastic Composite Product Portfolio
 - 6.10.5 SGL Recent Developments
- 6.11 RTP
 - 6.11.1 RTP Comapny Information
 - 6.11.2 RTP Business Overview
- 6.11.3 RTP Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
 - 6.11.4 RTP Short Fiber Reinforced Thermoplastic Composite Product Portfolio
 - 6.11.5 RTP Recent Developments
- 6.12 Toray
 - 6.12.1 Toray Comapny Information
 - 6.12.2 Toray Business Overview
- 6.12.3 Toray Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
 - 6.12.4 Toray Short Fiber Reinforced Thermoplastic Composite Product Portfolio
 - 6.12.5 Toray Recent Developments
- 6.13 Kingfa Science and Technology
 - 6.13.1 Kingfa Science and Technology Comapny Information
 - 6.13.2 Kingfa Science and Technology Business Overview
- 6.13.3 Kingfa Science and Technology Short Fiber Reinforced Thermoplastic
- Composite Production, Value and Gross Margin (2019-2024)
- 6.13.4 Kingfa Science and Technology Short Fiber Reinforced Thermoplastic Composite Product Portfolio
 - 6.13.5 Kingfa Science and Technology Recent Developments
- 6.14 Shanghai PRET Composites
 - 6.14.1 Shanghai PRET Composites Comapny Information
 - 6.14.2 Shanghai PRET Composites Business Overview
- 6.14.3 Shanghai PRET Composites Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)



- 6.14.4 Shanghai PRET Composites Short Fiber Reinforced Thermoplastic Composite Product Portfolio
- 6.14.5 Shanghai PRET Composites Recent Developments
- 6.15 Genius
 - 6.15.1 Genius Comapny Information
 - 6.15.2 Genius Business Overview
- 6.15.3 Genius Short Fiber Reinforced Thermoplastic Composite Production, Value and Gross Margin (2019-2024)
 - 6.15.4 Genius Short Fiber Reinforced Thermoplastic Composite Product Portfolio
 - 6.15.5 Genius Recent Developments

7 GLOBAL SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE PRODUCTION BY REGION

- 7.1 Global Short Fiber Reinforced Thermoplastic Composite Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Short Fiber Reinforced Thermoplastic Composite Production by Region (2019-2030)
- 7.2.1 Global Short Fiber Reinforced Thermoplastic Composite Production by Region: 2019-2024
- 7.2.2 Global Short Fiber Reinforced Thermoplastic Composite Production by Region (2025-2030)
- 7.3 Global Short Fiber Reinforced Thermoplastic Composite Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Short Fiber Reinforced Thermoplastic Composite Production Value by Region (2019-2030)
- 7.4.1 Global Short Fiber Reinforced Thermoplastic Composite Production Value by Region: 2019-2024
- 7.4.2 Global Short Fiber Reinforced Thermoplastic Composite Production Value by Region (2025-2030)
- 7.5 Global Short Fiber Reinforced Thermoplastic Composite Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
- 7.6.1 North America Short Fiber Reinforced Thermoplastic Composite Production Value (2019-2030)
- 7.6.2 Europe Short Fiber Reinforced Thermoplastic Composite Production Value (2019-2030)
- 7.6.3 Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Production Value (2019-2030)



- 7.6.4 Latin America Short Fiber Reinforced Thermoplastic Composite Production Value (2019-2030)
- 7.6.5 Middle East & Africa Short Fiber Reinforced Thermoplastic Composite Production Value (2019-2030)

8 GLOBAL SHORT FIBER REINFORCED THERMOPLASTIC COMPOSITE CONSUMPTION BY REGION

- 8.1 Global Short Fiber Reinforced Thermoplastic Composite Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Short Fiber Reinforced Thermoplastic Composite Consumption by Region (2019-2030)
- 8.2.1 Global Short Fiber Reinforced Thermoplastic Composite Consumption by Region (2019-2024)
- 8.2.2 Global Short Fiber Reinforced Thermoplastic Composite Consumption by Region (2025-2030)
- 8.3 North America
- 8.3.1 North America Short Fiber Reinforced Thermoplastic Composite Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
- 8.3.2 North America Short Fiber Reinforced Thermoplastic Composite Consumption by Country (2019-2030)
 - 8.3.3 U.S.
 - 8.3.4 Canada
- 8.4 Europe
- 8.4.1 Europe Short Fiber Reinforced Thermoplastic Composite Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
- 8.4.2 Europe Short Fiber Reinforced Thermoplastic Composite Consumption by Country (2019-2030)
 - 8.4.3 Germany
 - 8.4.4 France
 - 8.4.5 U.K.
 - 8.4.6 Italy
 - 8.4.7 Netherlands
- 8.5 Asia Pacific
- 8.5.1 Asia Pacific Short Fiber Reinforced Thermoplastic Composite Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
- 8.5.2 Asia Pacific Short Fiber Reinforced Thermoplastic Composite Consumption by Country (2019-2030)
 - 8.5.3 China



- 8.5.4 Japan
- 8.5.5 South Korea
- 8.5.6 Southeast Asia
- 8.5.7 India
- 8.5.8 Australia
- 8.6 LAMEA
- 8.6.1 LAMEA Short Fiber Reinforced Thermoplastic Composite Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
- 8.6.2 LAMEA Short Fiber Reinforced Thermoplastic Composite Consumption by Country (2019-2030)
 - 8.6.3 Mexico
 - 8.6.4 Brazil
 - 8.6.5 Turkey
 - 8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Short Fiber Reinforced Thermoplastic Composite Value Chain Analysis
 - 9.1.1 Short Fiber Reinforced Thermoplastic Composite Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Short Fiber Reinforced Thermoplastic Composite Production Mode & Process
- 9.2 Short Fiber Reinforced Thermoplastic Composite Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Short Fiber Reinforced Thermoplastic Composite Distributors
 - 9.2.3 Short Fiber Reinforced Thermoplastic Composite Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources
- 11.6 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Short Fiber Reinforced Thermoplastic Composite Industry Trends
- Table 2. Short Fiber Reinforced Thermoplastic Composite Industry Drivers
- Table 3. Short Fiber Reinforced Thermoplastic Composite Industry Opportunities and Challenges
- Table 4. Short Fiber Reinforced Thermoplastic Composite Industry Restraints
- Table 5. Global Short Fiber Reinforced Thermoplastic Composite Production Value by Manufacturers (US\$ Million) & (2019-2024)
- Table 6. Global Short Fiber Reinforced Thermoplastic Composite Production Value Market Share by Manufacturers (2019-2024)
- Table 7. Global Short Fiber Reinforced Thermoplastic Composite Production by Manufacturers (K sqm) & (2019-2024)
- Table 8. Global Short Fiber Reinforced Thermoplastic Composite Production Market Share by Manufacturers
- Table 9. Global Short Fiber Reinforced Thermoplastic Composite Average Price (USD/sqm) of Manufacturers (2019-2024)
- Table 10. Global Short Fiber Reinforced Thermoplastic Composite Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 11. Global Short Fiber Reinforced Thermoplastic Composite Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 12. Global Short Fiber Reinforced Thermoplastic Composite Key Manufacturers Manufacturing Sites & Headquarters
- Table 13. Global Short Fiber Reinforced Thermoplastic Composite Manufacturers, Product Type & Application
- Table 14. Global Short Fiber Reinforced Thermoplastic Composite Manufacturers Commercialization Time
- Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 16. Global Short Fiber Reinforced Thermoplastic Composite by Manufacturers
- Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)
- Table 17. Major Manufacturers of Glass Fiber
- Table 18. Major Manufacturers of Carbon Fiber
- Table 19. Major Manufacturers of Others
- Table 20. Global Short Fiber Reinforced Thermoplastic Composite Production by type 2019 VS 2023 VS 2030 (K sqm)
- Table 21. Global Short Fiber Reinforced Thermoplastic Composite Production by type (2019-2024) & (K sqm)



- Table 22. Global Short Fiber Reinforced Thermoplastic Composite Production by type (2025-2030) & (K sqm)
- Table 23. Global Short Fiber Reinforced Thermoplastic Composite Production Market Share by type (2019-2024)
- Table 24. Global Short Fiber Reinforced Thermoplastic Composite Production Market Share by type (2025-2030)
- Table 25. Global Short Fiber Reinforced Thermoplastic Composite Production Value by type 2019 VS 2023 VS 2030 (K sqm)
- Table 26. Global Short Fiber Reinforced Thermoplastic Composite Production Value by type (2019-2024) & (K sqm)
- Table 27. Global Short Fiber Reinforced Thermoplastic Composite Production Value by type (2025-2030) & (K sqm)
- Table 28. Global Short Fiber Reinforced Thermoplastic Composite Production Value Market Share by type (2019-2024)
- Table 29. Global Short Fiber Reinforced Thermoplastic Composite Production Value Market Share by type (2025-2030)
- Table 30. Major Manufacturers of Automotive
- Table 31. Major Manufacturers of Aerospace/Aviation
- Table 32. Major Manufacturers of Electrical and Electronics
- Table 33. Major Manufacturers of Consumer Goods
- Table 34. Major Manufacturers of Other
- Table 35. Global Short Fiber Reinforced Thermoplastic Composite Production by application 2019 VS 2023 VS 2030 (K sqm)
- Table 36. Global Short Fiber Reinforced Thermoplastic Composite Production by application (2019-2024) & (K sqm)
- Table 37. Global Short Fiber Reinforced Thermoplastic Composite Production by application (2025-2030) & (K sqm)
- Table 38. Global Short Fiber Reinforced Thermoplastic Composite Production Market Share by application (2019-2024)
- Table 39. Global Short Fiber Reinforced Thermoplastic Composite Production Market Share by application (2025-2030)
- Table 40. Global Short Fiber Reinforced Thermoplastic Composite Production Value by application 2019 VS 2023 VS 2030 (K sqm)
- Table 41. Global Short Fiber Reinforced Thermoplastic Composite Production Value by application (2019-2024) & (K sqm)
- Table 42. Global Short Fiber Reinforced Thermoplastic Composite Production Value by application (2025-2030) & (K sqm)
- Table 43. Global Short Fiber Reinforced Thermoplastic Composite Production Value Market Share by application (2019-2024)



Table 44. Global Short Fiber Reinforced Thermoplastic Composite Production Value

Market Share by application (2025-2030)

Table 45. BASF Company Information

Table 46. BASF Business Overview

Table 47. BASF Short Fiber Reinforced Thermoplastic Composite Production (K sqm),

Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 48. BASF Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 49. BASF Recent Development

Table 50. DuPont Company Information

Table 51. DuPont Business Overview

Table 52. DuPont Short Fiber Reinforced Thermoplastic Composite Production (K sqm),

Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 53. DuPont Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 54. DuPont Recent Development

Table 55. SABIC Company Information

Table 56. SABIC Business Overview

Table 57. SABIC Short Fiber Reinforced Thermoplastic Composite Production (K sqm),

Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 58. SABIC Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 59. SABIC Recent Development

Table 60. DSM Company Information

Table 61. DSM Business Overview

Table 62. DSM Short Fiber Reinforced Thermoplastic Composite Production (K sqm),

Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 63. DSM Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 64. DSM Recent Development

Table 65. Rhodia Company Information

Table 66. Rhodia Business Overview

Table 67. Rhodia Short Fiber Reinforced Thermoplastic Composite Production (K sqm),

Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 68. Rhodia Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 69. Rhodia Recent Development

Table 70. Lanxess Company Information

Table 71. Lanxess Business Overview

Table 72. Lanxess Short Fiber Reinforced Thermoplastic Composite Production (K

sqm), Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 73. Lanxess Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 74. Lanxess Recent Development

Table 75. PolyOne Company Information



Table 76. PolyOne Business Overview

Table 77. PolyOne Short Fiber Reinforced Thermoplastic Composite Production (K

sqm), Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 78. PolyOne Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 79. PolyOne Recent Development

Table 80. Xenia Company Information

Table 81. Xenia Business Overview

Table 82. Xenia Short Fiber Reinforced Thermoplastic Composite Production (K sqm),

Value (US\$ Million), Price (USD/sgm) and Gross Margin (2019-2024)

Table 83. Xenia Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 84. Xenia Recent Development

Table 85. Johns Manville Company Information

Table 86. Johns Manville Business Overview

Table 87. Johns Manville Short Fiber Reinforced Thermoplastic Composite Production

(K sqm), Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 88. Johns Manville Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 89. Johns Manville Recent Development

Table 90. SGL Company Information

Table 91. SGL Business Overview

Table 92. SGL Short Fiber Reinforced Thermoplastic Composite Production (K sqm).

Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 93. SGL Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 94. SGL Recent Development

Table 95. RTP Company Information

Table 96. RTP Business Overview

Table 97. RTP Short Fiber Reinforced Thermoplastic Composite Production (K sqm),

Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 98. RTP Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 99. RTP Recent Development

Table 100. Toray Company Information

Table 101. Toray Business Overview

Table 102. Toray Short Fiber Reinforced Thermoplastic Composite Production (K sqm),

Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 103. Toray Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 104. Toray Recent Development

Table 105. Kingfa Science and Technology Company Information

Table 106. Kingfa Science and Technology Business Overview

Table 107. Kingfa Science and Technology Short Fiber Reinforced Thermoplastic



Composite Production (K sqm), Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 108. Kingfa Science and Technology Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 109. Kingfa Science and Technology Recent Development

Table 110. Shanghai PRET Composites Company Information

Table 111. Shanghai PRET Composites Business Overview

Table 112. Shanghai PRET Composites Short Fiber Reinforced Thermoplastic

Composite Production (K sqm), Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 113. Shanghai PRET Composites Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 114. Shanghai PRET Composites Recent Development

Table 115. Genius Company Information

Table 116. Genius Business Overview

Table 117. Genius Short Fiber Reinforced Thermoplastic Composite Production (K sqm), Value (US\$ Million), Price (USD/sqm) and Gross Margin (2019-2024)

Table 118. Genius Short Fiber Reinforced Thermoplastic Composite Product Portfolio

Table 119. Genius Recent Development

Table 120. Global Short Fiber Reinforced Thermoplastic Composite Production by Region: 2019 VS 2023 VS 2030 (K sqm)

Table 121. Global Short Fiber Reinforced Thermoplastic Composite Production by Region (2019-2024) & (K sqm)

Table 122. Global Short Fiber Reinforced Thermoplastic Composite Production Market Share by Region (2019-2024)

Table 123. Global Short Fiber Reinforced Thermoplastic Composite Production Forecast by Region (2025-2030) & (K sqm)

Table 124. Global Short Fiber Reinforced Thermoplastic Composite Production Market Share Forecast by Region (2025-2030)

Table 125. Global Short Fiber Reinforced Thermoplastic Composite Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 126. Global Short Fiber Reinforced Thermoplastic Composite Production Value by Region (2019-2024) & (US\$ Million)

Table 127. Global Short Fiber Reinforced Thermoplastic Composite Production Value Forecast by Region (2025-2030) & (US\$ Million)

Table 128. Global Short Fiber Reinforced Thermoplastic Composite Production Value Share Forecast by Region: (2025-2030) & (US\$ Million)

Table 129. Global Short Fiber Reinforced Thermoplastic Composite Market Average Price (USD/sqm) by Region (2019-2024)



Table 130. Global Short Fiber Reinforced Thermoplastic Composite Market Average Price (USD/sqm) by Region (2025-2030)

Table 131. Global Short Fiber Reinforced Thermoplastic Composite Consumption by Region: 2019 VS 2023 VS 2030 (K sqm)

Table 132. Global Short Fiber Reinforced Thermoplastic Composite Consumption by Region (2019-2024) & (K sqm)

Table 133. Global Short Fiber Reinforced Thermoplastic Composite Consumption Market Share by Region (2019-2024)

Table 134. Global Short Fiber Reinforced Thermoplastic Composite Consumption Forecasted by Region (2025-2030) & (K sqm)

Table 135. Global Short Fiber Reinforced Thermoplastic Composite Consumption Forecasted Market Share by Region (2025-2030)

Table 136. North America Short Fiber Reinforced Thermoplastic Composite Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K sqm)

Table 137. North America Short Fiber Reinforced Thermoplastic Composite Consumption by Country (2019-2024) & (K sqm)

Table 138. North America Short Fiber Reinforced Thermoplastic Composite Consumption by Country (2025-2030) & (K sqm)

Table 139. Europe Short Fiber Reinforced Thermoplastic Composite Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K sqm)

Table 140. Europe Short Fiber Reinforced Thermoplastic Composite Consumption by Country (2019-2024) & (K sqm)

Table 141. Europe Short Fiber Reinforced Thermoplastic Composite Consumption by Country (2025-2030) & (K sqm)

Table 142. Asia Pacific Short Fiber Reinforced Thermoplastic Composite Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K sqm)

Table 143. Asia Pacific Short Fiber Reinforced Thermoplastic Composite Consumption by Country (2019-2024) & (K sqm)

Table 144. Asia Pacific Short Fiber Reinforced Thermoplastic Composite Consumption by Country (2025-2030) & (K sqm)

Table 145. LAMEA Short Fiber Reinforced Thermoplastic Composite Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K sgm)

Table 146. LAMEA Short Fiber Reinforced Thermoplastic Composite Consumption by Country (2019-2024) & (K sqm)

Table 147. LAMEA Short Fiber Reinforced Thermoplastic Composite Consumption by Country (2025-2030) & (K sqm)

Table 148. Key Raw Materials

Table 149. Raw Materials Key Suppliers

Table 150. Short Fiber Reinforced Thermoplastic Composite Distributors List



Table 151. Short Fiber Reinforced Thermoplastic Composite Customers List

Table 152. Research Programs/Design for This Report

Table 153. Authors List of This Report

Table 154. Secondary Sources

Table 155. Primary Sources



List Of Figures

LIST OF FIGURES

Figure 1. Short Fiber Reinforced Thermoplastic Composite Product Picture

Figure 2. Global Short Fiber Reinforced Thermoplastic Composite Production Value (US\$ Million), 2019 VS 2023 VS 2030

Figure 3. Global Short Fiber Reinforced Thermoplastic Composite Production Value (2019-2030) & (US\$ Million)

Figure 4. Global Short Fiber Reinforced Thermoplastic Composite Production Capacity (2019-2030) & (K sqm)

Figure 5. Global Short Fiber Reinforced Thermoplastic Composite Production (2019-2030) & (K sqm)

Figure 6. Global Short Fiber Reinforced Thermoplastic Composite Average Price (USD/sqm) & (2019-2030)

Figure 7. Global Top 5 and 10 Short Fiber Reinforced Thermoplastic Composite Players Market Share by Production Value in 2023

Figure 8. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023

Figure 9. Glass Fiber Picture

Figure 10. Carbon Fiber Picture

Figure 11. Others Picture

Figure 12. Global Short Fiber Reinforced Thermoplastic Composite Production by Type (2019 VS 2023 VS 2030) & (K sqm)

Figure 13. Global Short Fiber Reinforced Thermoplastic Composite Production Market Share 2019 VS 2023 VS 2030

Figure 14. Global Short Fiber Reinforced Thermoplastic Composite Production Market Share by Type (2019-2030)

Figure 15. Global Short Fiber Reinforced Thermoplastic Composite Production Value by Type (2019 VS 2023 VS 2030) & (K sqm)

Figure 16. Global Short Fiber Reinforced Thermoplastic Composite Production Value Share 2019 VS 2023 VS 2030

Figure 17. Global Short Fiber Reinforced Thermoplastic Composite Production Value Share by Type (2019-2030)

Figure 18. Automotive Picture

Figure 19. Aerospace/Aviation Picture

Figure 20. Electrical and Electronics Picture

Figure 21. Consumer Goods Picture

Figure 22. Other Picture

Figure 23. Global Short Fiber Reinforced Thermoplastic Composite Production by



Application (2019 VS 2023 VS 2030) & (K sqm)

Figure 24. Global Short Fiber Reinforced Thermoplastic Composite Production Market Share 2019 VS 2023 VS 2030

Figure 25. Global Short Fiber Reinforced Thermoplastic Composite Production Market Share by Application (2019-2030)

Figure 26. Global Short Fiber Reinforced Thermoplastic Composite Production Value by Application (2019 VS 2023 VS 2030) & (K sqm)

Figure 27. Global Short Fiber Reinforced Thermoplastic Composite Production Value Share 2019 VS 2023 VS 2030

Figure 28. Global Short Fiber Reinforced Thermoplastic Composite Production Value Share by Application (2019-2030)

Figure 29. Global Short Fiber Reinforced Thermoplastic Composite Production by Region: 2019 VS 2023 VS 2030 (K sqm)

Figure 30. Global Short Fiber Reinforced Thermoplastic Composite Production Market Share by Region: 2019 VS 2023 VS 2030

Figure 31. Global Short Fiber Reinforced Thermoplastic Composite Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 32. Global Short Fiber Reinforced Thermoplastic Composite Production Value Share by Region: 2019 VS 2023 VS 2030

Figure 33. North America Short Fiber Reinforced Thermoplastic Composite Production Value (2019-2030) & (US\$ Million)

Figure 34. Europe Short Fiber Reinforced Thermoplastic Composite Production Value (2019-2030) & (US\$ Million)

Figure 35. Asia-Pacific Short Fiber Reinforced Thermoplastic Composite Production Value (2019-2030) & (US\$ Million)

Figure 36. Latin America Short Fiber Reinforced Thermoplastic Composite Production Value (2019-2030) & (US\$ Million)

Figure 37. Middle East & Africa Short Fiber Reinforced Thermoplastic Composite Production Value (2019-2030) & (US\$ Million)

Figure 38. North America Short Fiber Reinforced Thermoplastic Composite Consumption and Growth Rate (2019-2030) & (K sqm)

Figure 39. North America Short Fiber Reinforced Thermoplastic Composite Consumption Market Share by Country (2019-2030)

Figure 40. U.S. Short Fiber Reinforced Thermoplastic Composite Consumption and Growth Rate (2019-2030) & (K sqm)

Figure 41. Canada Short Fiber Reinforced Thermoplastic Composite Consumption and Growth Rate (2019-2030) & (K sqm)

Figure 42. Europe Short Fiber Reinforced Thermoplastic Composite Consumption and Growth Rate (2019-2030) & (K sqm)



Figure 43. Europe Short Fiber Reinforced Thermoplastic Composite Consumption Market Share by Count



I would like to order

Product name: Global Short Fiber Reinforced Thermoplastic Composite Market by Size, by Type, by

Application, by Region, History and Forecast 2019-2030

Product link: https://marketpublishers.com/r/GA4F37482830EN.html

Price: US\$ 3,950.00 (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/GA4F37482830EN.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 $+44\ 20\ 7900\ 3970$



