

# Global Flame Retardant Fabric Fiber Market Growth 2022-2028

https://marketpublishers.com/r/GCD4D8A40A57EN.html

Date: December 2022 Pages: 119 Price: US\$ 3,660.00 (Single User License) ID: GCD4D8A40A57EN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

Flame-retardant fiber refers to the fiber that only smolders in the flame, does not generate flame itself, and smolders and extinguishes itself when it leaves the flame.

The global market for Flame Retardant Fabric Fiber is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Flame Retardant Fabric Fiber market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Flame Retardant Fabric Fiber market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Flame Retardant Fabric Fiber market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Flame Retardant Fabric Fiber market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Flame Retardant Fabric Fiber players cover Toyobo, Toray, Dupont, Lenzing and Teijin, etc. In terms of revenue, the global largest two companies occupy a share



nearly % in 2021.

#### Report Coverage

This latest report provides a deep insight into the global Flame Retardant Fabric Fiber market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Flame Retardant Fabric Fiber market, with both quantitative and qualitative data, to help readers understand how the Flame Retardant Fabric Fiber market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in Tons.

Market Segmentation:

The study segments the Flame Retardant Fabric Fiber market and forecasts the market size by Type (Intrinsically Flame Retardant Fiber and Modified Flame Retardant Fiber,), by Application (Flame Retardant Clothing, Flame Retardant Mask, Flame Retardant Gloves and Other), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

Intrinsically Flame Retardant Fiber

Modified Flame Retardant Fiber

Segmentation by application

Flame Retardant Clothing

Flame Retardant Mask

Flame Retardant Gloves



Other

Segmentation by region

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

#### Korea

Southeast Asia

India

Australia

### Europe

Germany

France

UK

Italy



Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

#### Major companies covered

Toyobo

Toray

Dupont

Lenzing

Teijin

Carl Weiske

Tayho

Asahi-kasei

Huvis

Trevira

Sinopec



Libolon

Sanyou

Xinxiang Bailu

Jilin Fiber

Chapter Introduction

Chapter 1: Scope of Flame Retardant Fabric Fiber, Research Methodology, etc.

Chapter 2: Executive Summary, global Flame Retardant Fabric Fiber market size (sales and revenue) and CAGR, Flame Retardant Fabric Fiber market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Flame Retardant Fabric Fiber sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Flame Retardant Fabric Fiber sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Flame Retardant Fabric Fiber market size forecast by region, by country, by type, and application.



Chapter 13: Comprehensive company profiles of the leading players, including Toyobo, Toray, Dupont, Lenzing, Teijin, Carl Weiske, Tayho, Asahi-kasei and Huvis, etc.

Chapter 14: Research Findings and Conclusion



# Contents

# **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

# **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Flame Retardant Fabric Fiber Annual Sales 2017-2028

2.1.2 World Current & Future Analysis for Flame Retardant Fabric Fiber by Geographic Region, 2017, 2022 & 2028

2.1.3 World Current & Future Analysis for Flame Retardant Fabric Fiber by Country/Region, 2017, 2022 & 2028

2.2 Flame Retardant Fabric Fiber Segment by Type

- 2.2.1 Intrinsically Flame Retardant Fiber
- 2.2.2 Modified Flame Retardant Fiber

2.3 Flame Retardant Fabric Fiber Sales by Type

2.3.1 Global Flame Retardant Fabric Fiber Sales Market Share by Type (2017-2022)

2.3.2 Global Flame Retardant Fabric Fiber Revenue and Market Share by Type (2017-2022)

2.3.3 Global Flame Retardant Fabric Fiber Sale Price by Type (2017-2022)

2.4 Flame Retardant Fabric Fiber Segment by Application

- 2.4.1 Flame Retardant Clothing
- 2.4.2 Flame Retardant Mask
- 2.4.3 Flame Retardant Gloves
- 2.4.4 Other

2.5 Flame Retardant Fabric Fiber Sales by Application

2.5.1 Global Flame Retardant Fabric Fiber Sale Market Share by Application (2017-2022)

2.5.2 Global Flame Retardant Fabric Fiber Revenue and Market Share by Application (2017-2022)

2.5.3 Global Flame Retardant Fabric Fiber Sale Price by Application (2017-2022)



### **3 GLOBAL FLAME RETARDANT FABRIC FIBER BY COMPANY**

- 3.1 Global Flame Retardant Fabric Fiber Breakdown Data by Company
- 3.1.1 Global Flame Retardant Fabric Fiber Annual Sales by Company (2020-2022)

3.1.2 Global Flame Retardant Fabric Fiber Sales Market Share by Company (2020-2022)

- 3.2 Global Flame Retardant Fabric Fiber Annual Revenue by Company (2020-2022)
- 3.2.1 Global Flame Retardant Fabric Fiber Revenue by Company (2020-2022)
- 3.2.2 Global Flame Retardant Fabric Fiber Revenue Market Share by Company (2020-2022)
- 3.3 Global Flame Retardant Fabric Fiber Sale Price by Company

3.4 Key Manufacturers Flame Retardant Fabric Fiber Producing Area Distribution, Sales Area, Product Type

- 3.4.1 Key Manufacturers Flame Retardant Fabric Fiber Product Location Distribution
- 3.4.2 Players Flame Retardant Fabric Fiber Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR FLAME RETARDANT FABRIC FIBER BY GEOGRAPHIC REGION

4.1 World Historic Flame Retardant Fabric Fiber Market Size by Geographic Region (2017-2022)

4.1.1 Global Flame Retardant Fabric Fiber Annual Sales by Geographic Region (2017-2022)

4.1.2 Global Flame Retardant Fabric Fiber Annual Revenue by Geographic Region4.2 World Historic Flame Retardant Fabric Fiber Market Size by Country/Region(2017-2022)

4.2.1 Global Flame Retardant Fabric Fiber Annual Sales by Country/Region (2017-2022)

4.2.2 Global Flame Retardant Fabric Fiber Annual Revenue by Country/Region

- 4.3 Americas Flame Retardant Fabric Fiber Sales Growth
- 4.4 APAC Flame Retardant Fabric Fiber Sales Growth
- 4.5 Europe Flame Retardant Fabric Fiber Sales Growth
- 4.6 Middle East & Africa Flame Retardant Fabric Fiber Sales Growth



#### **5 AMERICAS**

- 5.1 Americas Flame Retardant Fabric Fiber Sales by Country
- 5.1.1 Americas Flame Retardant Fabric Fiber Sales by Country (2017-2022)
- 5.1.2 Americas Flame Retardant Fabric Fiber Revenue by Country (2017-2022)
- 5.2 Americas Flame Retardant Fabric Fiber Sales by Type
- 5.3 Americas Flame Retardant Fabric Fiber Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## 6 APAC

- 6.1 APAC Flame Retardant Fabric Fiber Sales by Region
- 6.1.1 APAC Flame Retardant Fabric Fiber Sales by Region (2017-2022)
- 6.1.2 APAC Flame Retardant Fabric Fiber Revenue by Region (2017-2022)
- 6.2 APAC Flame Retardant Fabric Fiber Sales by Type
- 6.3 APAC Flame Retardant Fabric Fiber Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

# 7 EUROPE

- 7.1 Europe Flame Retardant Fabric Fiber by Country
- 7.1.1 Europe Flame Retardant Fabric Fiber Sales by Country (2017-2022)
- 7.1.2 Europe Flame Retardant Fabric Fiber Revenue by Country (2017-2022)
- 7.2 Europe Flame Retardant Fabric Fiber Sales by Type
- 7.3 Europe Flame Retardant Fabric Fiber Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy



7.8 Russia

#### 8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Flame Retardant Fabric Fiber by Country

8.1.1 Middle East & Africa Flame Retardant Fabric Fiber Sales by Country (2017-2022)

8.1.2 Middle East & Africa Flame Retardant Fabric Fiber Revenue by Country (2017-2022)

- 8.2 Middle East & Africa Flame Retardant Fabric Fiber Sales by Type
- 8.3 Middle East & Africa Flame Retardant Fabric Fiber Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Flame Retardant Fabric Fiber
- 10.3 Manufacturing Process Analysis of Flame Retardant Fabric Fiber
- 10.4 Industry Chain Structure of Flame Retardant Fabric Fiber

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Flame Retardant Fabric Fiber Distributors
- 11.3 Flame Retardant Fabric Fiber Customer

#### 12 WORLD FORECAST REVIEW FOR FLAME RETARDANT FABRIC FIBER BY



#### **GEOGRAPHIC REGION**

- 12.1 Global Flame Retardant Fabric Fiber Market Size Forecast by Region
- 12.1.1 Global Flame Retardant Fabric Fiber Forecast by Region (2023-2028)
- 12.1.2 Global Flame Retardant Fabric Fiber Annual Revenue Forecast by Region (2023-2028)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Flame Retardant Fabric Fiber Forecast by Type
- 12.7 Global Flame Retardant Fabric Fiber Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

- 13.1 Toyobo
  - 13.1.1 Toyobo Company Information
  - 13.1.2 Toyobo Flame Retardant Fabric Fiber Product Offered
- 13.1.3 Toyobo Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.1.4 Toyobo Main Business Overview
- 13.1.5 Toyobo Latest Developments
- 13.2 Toray
  - 13.2.1 Toray Company Information
  - 13.2.2 Toray Flame Retardant Fabric Fiber Product Offered
- 13.2.3 Toray Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.2.4 Toray Main Business Overview
- 13.2.5 Toray Latest Developments
- 13.3 Dupont
- 13.3.1 Dupont Company Information
- 13.3.2 Dupont Flame Retardant Fabric Fiber Product Offered
- 13.3.3 Dupont Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.3.4 Dupont Main Business Overview
- 13.3.5 Dupont Latest Developments
- 13.4 Lenzing
- 13.4.1 Lenzing Company Information
- 13.4.2 Lenzing Flame Retardant Fabric Fiber Product Offered



13.4.3 Lenzing Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)

13.4.4 Lenzing Main Business Overview

13.4.5 Lenzing Latest Developments

13.5 Teijin

13.5.1 Teijin Company Information

13.5.2 Teijin Flame Retardant Fabric Fiber Product Offered

13.5.3 Teijin Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)

13.5.4 Teijin Main Business Overview

13.5.5 Teijin Latest Developments

13.6 Carl Weiske

13.6.1 Carl Weiske Company Information

13.6.2 Carl Weiske Flame Retardant Fabric Fiber Product Offered

13.6.3 Carl Weiske Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)

13.6.4 Carl Weiske Main Business Overview

13.6.5 Carl Weiske Latest Developments

13.7 Tayho

13.7.1 Tayho Company Information

13.7.2 Tayho Flame Retardant Fabric Fiber Product Offered

13.7.3 Tayho Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)

13.7.4 Tayho Main Business Overview

13.7.5 Tayho Latest Developments

13.8 Asahi-kasei

13.8.1 Asahi-kasei Company Information

13.8.2 Asahi-kasei Flame Retardant Fabric Fiber Product Offered

13.8.3 Asahi-kasei Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)

13.8.4 Asahi-kasei Main Business Overview

13.8.5 Asahi-kasei Latest Developments

13.9 Huvis

13.9.1 Huvis Company Information

13.9.2 Huvis Flame Retardant Fabric Fiber Product Offered

13.9.3 Huvis Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)

13.9.4 Huvis Main Business Overview

13.9.5 Huvis Latest Developments



13.10 Trevira

- 13.10.1 Trevira Company Information
- 13.10.2 Trevira Flame Retardant Fabric Fiber Product Offered

13.10.3 Trevira Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.10.4 Trevira Main Business Overview
- 13.10.5 Trevira Latest Developments

13.11 Sinopec

- 13.11.1 Sinopec Company Information
- 13.11.2 Sinopec Flame Retardant Fabric Fiber Product Offered
- 13.11.3 Sinopec Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.11.4 Sinopec Main Business Overview
- 13.11.5 Sinopec Latest Developments

13.12 Libolon

- 13.12.1 Libolon Company Information
- 13.12.2 Libolon Flame Retardant Fabric Fiber Product Offered
- 13.12.3 Libolon Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross

Margin (2020-2022)

- 13.12.4 Libolon Main Business Overview
- 13.12.5 Libolon Latest Developments

13.13 Sanyou

- 13.13.1 Sanyou Company Information
- 13.13.2 Sanyou Flame Retardant Fabric Fiber Product Offered
- 13.13.3 Sanyou Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)
  - 13.13.4 Sanyou Main Business Overview
  - 13.13.5 Sanyou Latest Developments

13.14 Xinxiang Bailu

13.14.1 Xinxiang Bailu Company Information

13.14.2 Xinxiang Bailu Flame Retardant Fabric Fiber Product Offered

13.14.3 Xinxiang Bailu Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.14.4 Xinxiang Bailu Main Business Overview
- 13.14.5 Xinxiang Bailu Latest Developments

13.15 Jilin Fiber

- 13.15.1 Jilin Fiber Company Information
- 13.15.2 Jilin Fiber Flame Retardant Fabric Fiber Product Offered
- 13.15.3 Jilin Fiber Flame Retardant Fabric Fiber Sales, Revenue, Price and Gross



Margin (2020-2022) 13.15.4 Jilin Fiber Main Business Overview 13.15.5 Jilin Fiber Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



# List Of Tables

## LIST OF TABLES

Table 1. Flame Retardant Fabric Fiber Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions) Table 2. Flame Retardant Fabric Fiber Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions) Table 3. Major Players of Intrinsically Flame Retardant Fiber Table 4. Major Players of Modified Flame Retardant Fiber Table 5. Global Flame Retardant Fabric Fiber Sales by Type (2017-2022) & (Tons) Table 6. Global Flame Retardant Fabric Fiber Sales Market Share by Type (2017-2022) Table 7. Global Flame Retardant Fabric Fiber Revenue by Type (2017-2022) & (\$ million) Table 8. Global Flame Retardant Fabric Fiber Revenue Market Share by Type (2017 - 2022)Table 9. Global Flame Retardant Fabric Fiber Sale Price by Type (2017-2022) & (US\$/Ton) Table 10. Global Flame Retardant Fabric Fiber Sales by Application (2017-2022) & (Tons) Table 11. Global Flame Retardant Fabric Fiber Sales Market Share by Application (2017 - 2022)Table 12. Global Flame Retardant Fabric Fiber Revenue by Application (2017-2022) Table 13. Global Flame Retardant Fabric Fiber Revenue Market Share by Application (2017 - 2022)Table 14. Global Flame Retardant Fabric Fiber Sale Price by Application (2017-2022) & (US\$/Ton) Table 15. Global Flame Retardant Fabric Fiber Sales by Company (2020-2022) & (Tons) Table 16. Global Flame Retardant Fabric Fiber Sales Market Share by Company (2020-2022)Table 17. Global Flame Retardant Fabric Fiber Revenue by Company (2020-2022) (\$ Millions) Table 18. Global Flame Retardant Fabric Fiber Revenue Market Share by Company (2020-2022)Table 19. Global Flame Retardant Fabric Fiber Sale Price by Company (2020-2022) & (US\$/Ton) Table 20. Key Manufacturers Flame Retardant Fabric Fiber Producing Area Distribution and Sales Area



Table 21. Players Flame Retardant Fabric Fiber Products Offered

Table 22. Flame Retardant Fabric Fiber Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Flame Retardant Fabric Fiber Sales by Geographic Region (2017-2022) & (Tons)

Table 26. Global Flame Retardant Fabric Fiber Sales Market Share Geographic Region (2017-2022)

Table 27. Global Flame Retardant Fabric Fiber Revenue by Geographic Region (2017-2022) & (\$ millions)

Table 28. Global Flame Retardant Fabric Fiber Revenue Market Share by Geographic Region (2017-2022)

Table 29. Global Flame Retardant Fabric Fiber Sales by Country/Region (2017-2022) & (Tons)

Table 30. Global Flame Retardant Fabric Fiber Sales Market Share by Country/Region (2017-2022)

Table 31. Global Flame Retardant Fabric Fiber Revenue by Country/Region (2017-2022) & (\$ millions)

Table 32. Global Flame Retardant Fabric Fiber Revenue Market Share by Country/Region (2017-2022)

Table 33. Americas Flame Retardant Fabric Fiber Sales by Country (2017-2022) & (Tons)

Table 34. Americas Flame Retardant Fabric Fiber Sales Market Share by Country (2017-2022)

Table 35. Americas Flame Retardant Fabric Fiber Revenue by Country (2017-2022) & (\$ Millions)

Table 36. Americas Flame Retardant Fabric Fiber Revenue Market Share by Country (2017-2022)

Table 37. Americas Flame Retardant Fabric Fiber Sales by Type (2017-2022) & (Tons) Table 38. Americas Flame Retardant Fabric Fiber Sales Market Share by Type (2017-2022)

Table 39. Americas Flame Retardant Fabric Fiber Sales by Application (2017-2022) & (Tons)

Table 40. Americas Flame Retardant Fabric Fiber Sales Market Share by Application (2017-2022)

Table 41. APAC Flame Retardant Fabric Fiber Sales by Region (2017-2022) & (Tons) Table 42. APAC Flame Retardant Fabric Fiber Sales Market Share by Region (2017-2022)



Table 43. APAC Flame Retardant Fabric Fiber Revenue by Region (2017-2022) & (\$ Millions)

Table 44. APAC Flame Retardant Fabric Fiber Revenue Market Share by Region (2017-2022)

Table 45. APAC Flame Retardant Fabric Fiber Sales by Type (2017-2022) & (Tons) Table 46. APAC Flame Retardant Fabric Fiber Sales Market Share by Type (2017-2022)

Table 47. APAC Flame Retardant Fabric Fiber Sales by Application (2017-2022) & (Tons)

Table 48. APAC Flame Retardant Fabric Fiber Sales Market Share by Application (2017-2022)

Table 49. Europe Flame Retardant Fabric Fiber Sales by Country (2017-2022) & (Tons) Table 50. Europe Flame Retardant Fabric Fiber Sales Market Share by Country (2017-2022)

Table 51. Europe Flame Retardant Fabric Fiber Revenue by Country (2017-2022) & (\$ Millions)

Table 52. Europe Flame Retardant Fabric Fiber Revenue Market Share by Country (2017-2022)

Table 53. Europe Flame Retardant Fabric Fiber Sales by Type (2017-2022) & (Tons)

Table 54. Europe Flame Retardant Fabric Fiber Sales Market Share by Type (2017-2022)

Table 55. Europe Flame Retardant Fabric Fiber Sales by Application (2017-2022) & (Tons)

Table 56. Europe Flame Retardant Fabric Fiber Sales Market Share by Application (2017-2022)

Table 57. Middle East & Africa Flame Retardant Fabric Fiber Sales by Country (2017-2022) & (Tons)

Table 58. Middle East & Africa Flame Retardant Fabric Fiber Sales Market Share by Country (2017-2022)

Table 59. Middle East & Africa Flame Retardant Fabric Fiber Revenue by Country (2017-2022) & (\$ Millions)

Table 60. Middle East & Africa Flame Retardant Fabric Fiber Revenue Market Share by Country (2017-2022)

Table 61. Middle East & Africa Flame Retardant Fabric Fiber Sales by Type (2017-2022) & (Tons)

Table 62. Middle East & Africa Flame Retardant Fabric Fiber Sales Market Share by Type (2017-2022)

Table 63. Middle East & Africa Flame Retardant Fabric Fiber Sales by Application (2017-2022) & (Tons)



Table 64. Middle East & Africa Flame Retardant Fabric Fiber Sales Market Share by Application (2017-2022)

Table 65. Key Market Drivers & Growth Opportunities of Flame Retardant Fabric Fiber

Table 66. Key Market Challenges & Risks of Flame Retardant Fabric Fiber

Table 67. Key Industry Trends of Flame Retardant Fabric Fiber

 Table 68. Flame Retardant Fabric Fiber Raw Material

Table 69. Key Suppliers of Raw Materials

Table 70. Flame Retardant Fabric Fiber Distributors List

Table 71. Flame Retardant Fabric Fiber Customer List

Table 72. Global Flame Retardant Fabric Fiber Sales Forecast by Region (2023-2028) & (Tons)

 Table 73. Global Flame Retardant Fabric Fiber Sales Market Forecast by Region

Table 74. Global Flame Retardant Fabric Fiber Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 75. Global Flame Retardant Fabric Fiber Revenue Market Share Forecast by Region (2023-2028)

Table 76. Americas Flame Retardant Fabric Fiber Sales Forecast by Country (2023-2028) & (Tons)

Table 77. Americas Flame Retardant Fabric Fiber Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 78. APAC Flame Retardant Fabric Fiber Sales Forecast by Region (2023-2028) & (Tons)

Table 79. APAC Flame Retardant Fabric Fiber Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 80. Europe Flame Retardant Fabric Fiber Sales Forecast by Country (2023-2028) & (Tons)

Table 81. Europe Flame Retardant Fabric Fiber Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 82. Middle East & Africa Flame Retardant Fabric Fiber Sales Forecast by Country (2023-2028) & (Tons)

Table 83. Middle East & Africa Flame Retardant Fabric Fiber Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 84. Global Flame Retardant Fabric Fiber Sales Forecast by Type (2023-2028) & (Tons)

Table 85. Global Flame Retardant Fabric Fiber Sales Market Share Forecast by Type (2023-2028)

Table 86. Global Flame Retardant Fabric Fiber Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 87. Global Flame Retardant Fabric Fiber Revenue Market Share Forecast by



Type (2023-2028)

Table 88. Global Flame Retardant Fabric Fiber Sales Forecast by Application (2023-2028) & (Tons)

Table 89. Global Flame Retardant Fabric Fiber Sales Market Share Forecast by Application (2023-2028)

Table 90. Global Flame Retardant Fabric Fiber Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 91. Global Flame Retardant Fabric Fiber Revenue Market Share Forecast by Application (2023-2028)

Table 92. Toyobo Basic Information, Flame Retardant Fabric Fiber Manufacturing Base, Sales Area and Its Competitors

Table 93. Toyobo Flame Retardant Fabric Fiber Product Offered

Table 94. Toyobo Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2020-2022)

Table 95. Toyobo Main Business

Table 96. Toyobo Latest Developments

Table 97. Toray Basic Information, Flame Retardant Fabric Fiber Manufacturing Base,

Sales Area and Its Competitors

Table 98. Toray Flame Retardant Fabric Fiber Product Offered

Table 99. Toray Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2020-2022)

Table 100. Toray Main Business

Table 101. Toray Latest Developments

Table 102. Dupont Basic Information, Flame Retardant Fabric Fiber Manufacturing

Base, Sales Area and Its Competitors

Table 103. Dupont Flame Retardant Fabric Fiber Product Offered

Table 104. Dupont Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2020-2022)

Table 105. Dupont Main Business

Table 106. Dupont Latest Developments

Table 107. Lenzing Basic Information, Flame Retardant Fabric Fiber Manufacturing

Base, Sales Area and Its Competitors

Table 108. Lenzing Flame Retardant Fabric Fiber Product Offered

Table 109. Lenzing Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2020-2022)

Table 110. Lenzing Main Business

Table 111. Lenzing Latest Developments

Table 112. Teijin Basic Information, Flame Retardant Fabric Fiber Manufacturing Base, Sales Area and Its Competitors



Table 113. Teijin Flame Retardant Fabric Fiber Product Offered

Table 114. Teijin Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2020-2022)

Table 115. Teijin Main Business

Table 116. Teijin Latest Developments

Table 117. Carl Weiske Basic Information, Flame Retardant Fabric Fiber Manufacturing

- Base, Sales Area and Its Competitors
- Table 118. Carl Weiske Flame Retardant Fabric Fiber Product Offered
- Table 119. Carl Weiske Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2020-2022)

- Table 120. Carl Weiske Main Business
- Table 121. Carl Weiske Latest Developments

Table 122. Tayho Basic Information, Flame Retardant Fabric Fiber Manufacturing Base,

Sales Area and Its Competitors

Table 123. Tayho Flame Retardant Fabric Fiber Product Offered

Table 124. Tayho Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2020-2022)

- Table 125. Tayho Main Business
- Table 126. Tayho Latest Developments

Table 127. Asahi-kasei Basic Information, Flame Retardant Fabric Fiber Manufacturing

Base, Sales Area and Its Competitors

- Table 128. Asahi-kasei Flame Retardant Fabric Fiber Product Offered
- Table 129. Asahi-kasei Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2020-2022)

- Table 130. Asahi-kasei Main Business
- Table 131. Asahi-kasei Latest Developments

Table 132. Huvis Basic Information, Flame Retardant Fabric Fiber Manufacturing Base,

Sales Area and Its Competitors

Table 133. Huvis Flame Retardant Fabric Fiber Product Offered

Table 134. Huvis Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2020-2022)

- Table 135. Huvis Main Business
- Table 136. Huvis Latest Developments

Table 137. Trevira Basic Information, Flame Retardant Fabric Fiber Manufacturing

Base, Sales Area and Its Competitors

Table 138. Trevira Flame Retardant Fabric Fiber Product Offered

Table 139. Trevira Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2020-2022)

Table 140. Trevira Main Business



Table 141. Trevira Latest Developments

Table 142. Sinopec Basic Information, Flame Retardant Fabric Fiber Manufacturing

Base, Sales Area and Its Competitors

 Table 143. Sinopec Flame Retardant Fabric Fiber Product Offered

Table 144. Sinopec Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2020-2022)

- Table 145. Sinopec Main Business
- Table 146. Sinopec Latest Developments
- Table 147. Libolon Basic Information, Flame Retardant Fabric Fiber Manufacturing
- Base, Sales Area and Its Competitors
- Table 148. Libolon Flame Retardant Fabric Fiber Product Offered

Table 149. Libolon Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million),

- Price (US\$/Ton) and Gross Margin (2020-2022)
- Table 150. Libolon Main Business
- Table 151. Libolon Latest Developments

Table 152. Sanyou Basic Information, Flame Retardant Fabric Fiber Manufacturing

- Base, Sales Area and Its Competitors
- Table 153. Sanyou Flame Retardant Fabric Fiber Product Offered
- Table 154. Sanyou Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2020-2022)

Table 155. Sanyou Main Business

Table 156. Sanyou Latest Developments

Table 157. Xinxiang Bailu Basic Information, Flame Retardant Fabric Fiber

Manufacturing Base, Sales Area and Its Competitors

Table 158. Xinxiang Bailu Flame Retardant Fabric Fiber Product Offered

Table 159. Xinxiang Bailu Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 160. Xinxiang Bailu Main Business

Table 161. Xinxiang Bailu Latest Developments

Table 162. Jilin Fiber Basic Information, Flame Retardant Fabric Fiber Manufacturing

Base, Sales Area and Its Competitors

Table 163. Jilin Fiber Flame Retardant Fabric Fiber Product Offered

Table 164. Jilin Fiber Flame Retardant Fabric Fiber Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2020-2022)

Table 165. Jilin Fiber Main Business

Table 166. Jilin Fiber Latest Developments



# **List Of Figures**

### LIST OF FIGURES

Figure 1. Picture of Flame Retardant Fabric Fiber

Figure 2. Flame Retardant Fabric Fiber Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Flame Retardant Fabric Fiber Sales Growth Rate 2017-2028 (Tons)

Figure 7. Global Flame Retardant Fabric Fiber Revenue Growth Rate 2017-2028 (\$ Millions)

Figure 8. Flame Retardant Fabric Fiber Sales by Region (2021 & 2028) & (\$ millions) Figure 9. Product Picture of Intrinsically Flame Retardant Fiber

Figure 10. Product Picture of Modified Flame Retardant Fiber

Figure 11. Global Flame Retardant Fabric Fiber Sales Market Share by Type in 2021

Figure 12. Global Flame Retardant Fabric Fiber Revenue Market Share by Type (2017-2022)

Figure 13. Flame Retardant Fabric Fiber Consumed in Flame Retardant Clothing Figure 14. Global Flame Retardant Fabric Fiber Market: Flame Retardant Clothing (2017-2022) & (Tons)

Figure 15. Flame Retardant Fabric Fiber Consumed in Flame Retardant Mask Figure 16. Global Flame Retardant Fabric Fiber Market: Flame Retardant Mask (2017-2022) & (Tons)

Figure 17. Flame Retardant Fabric Fiber Consumed in Flame Retardant Gloves Figure 18. Global Flame Retardant Fabric Fiber Market: Flame Retardant Gloves (2017-2022) & (Tons)

Figure 19. Flame Retardant Fabric Fiber Consumed in Other

Figure 20. Global Flame Retardant Fabric Fiber Market: Other (2017-2022) & (Tons) Figure 21. Global Flame Retardant Fabric Fiber Sales Market Share by Application (2017-2022)

Figure 22. Global Flame Retardant Fabric Fiber Revenue Market Share by Application in 2021

Figure 23. Flame Retardant Fabric Fiber Revenue Market by Company in 2021 (\$ Million)

Figure 24. Global Flame Retardant Fabric Fiber Revenue Market Share by Company in 2021

Figure 25. Global Flame Retardant Fabric Fiber Sales Market Share by Geographic Region (2017-2022)



Figure 26. Global Flame Retardant Fabric Fiber Revenue Market Share by Geographic Region in 2021

Figure 27. Global Flame Retardant Fabric Fiber Sales Market Share by Region (2017-2022)

Figure 28. Global Flame Retardant Fabric Fiber Revenue Market Share by Country/Region in 2021

Figure 29. Americas Flame Retardant Fabric Fiber Sales 2017-2022 (Tons)

Figure 30. Americas Flame Retardant Fabric Fiber Revenue 2017-2022 (\$ Millions)

Figure 31. APAC Flame Retardant Fabric Fiber Sales 2017-2022 (Tons)

Figure 32. APAC Flame Retardant Fabric Fiber Revenue 2017-2022 (\$ Millions)

Figure 33. Europe Flame Retardant Fabric Fiber Sales 2017-2022 (Tons)

Figure 34. Europe Flame Retardant Fabric Fiber Revenue 2017-2022 (\$ Millions)

Figure 35. Middle East & Africa Flame Retardant Fabric Fiber Sales 2017-2022 (Tons)

Figure 36. Middle East & Africa Flame Retardant Fabric Fiber Revenue 2017-2022 (\$ Millions)

Figure 37. Americas Flame Retardant Fabric Fiber Sales Market Share by Country in 2021

Figure 38. Americas Flame Retardant Fabric Fiber Revenue Market Share by Country in 2021

Figure 39. United States Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 40. Canada Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 41. Mexico Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 42. Brazil Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 43. APAC Flame Retardant Fabric Fiber Sales Market Share by Region in 2021

Figure 44. APAC Flame Retardant Fabric Fiber Revenue Market Share by Regions in 2021

Figure 45. China Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 46. Japan Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 47. South Korea Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 48. Southeast Asia Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 49. India Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 50. Australia Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 51. Europe Flame Retardant Fabric Fiber Sales Market Share by Country in



2021

Figure 52. Europe Flame Retardant Fabric Fiber Revenue Market Share by Country in 2021

Figure 53. Germany Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 54. France Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 55. UK Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 56. Italy Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 57. Russia Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 58. Middle East & Africa Flame Retardant Fabric Fiber Sales Market Share by Country in 2021

Figure 59. Middle East & Africa Flame Retardant Fabric Fiber Revenue Market Share by Country in 2021

Figure 60. Egypt Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 61. South Africa Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 62. Israel Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 63. Turkey Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 64. GCC Country Flame Retardant Fabric Fiber Revenue Growth 2017-2022 (\$ Millions)

Figure 65. Manufacturing Cost Structure Analysis of Flame Retardant Fabric Fiber in 2021

Figure 66. Manufacturing Process Analysis of Flame Retardant Fabric Fiber

Figure 67. Industry Chain Structure of Flame Retardant Fabric Fiber

Figure 68. Channels of Distribution

Figure 69. Distributors Profiles



#### I would like to order

Product name: Global Flame Retardant Fabric Fiber Market Growth 2022-2028 Product link: <u>https://marketpublishers.com/r/GCD4D8A40A57EN.html</u> Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GCD4D8A40A57EN.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