

# Global Permanent Flame Retardant Fiber Sales Market Report 2018

<https://marketpublishers.com/r/GBF6CBA4CE5EN.html>

Date: February 2018

Pages: 119

Price: US\$ 4,000.00 (Single User License)

ID: GBF6CBA4CE5EN

## Abstracts

In this report, the global Permanent Flame Retardant Fiber market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report split global into several key Regions, with sales (K MT), revenue (Million USD), market share and growth rate of Permanent Flame Retardant Fiber for these regions, from 2013 to 2025 (forecast), covering

United States

China

Europe

Japan

Southeast Asia

India

Global Permanent Flame Retardant Fiber market competition by top manufacturers/players, with Permanent Flame Retardant Fiber sales volume, Price (USD/MT), revenue (Million USD) and market share for each manufacturer/player; the top players including

DuPont

Solvay (Rhodia)

Gore

Huntsman

Sanlida

Teijin Aramid

WBL

Tencate

Lenzing

Howell Creative Group

Basofil Fibers

Apexical

Arvind

Delcotex

SSM Industries

Xinxiang Bailu Chemical Fiber

Yantai Tayho

Jiangsu SRO

Jilin Chemical Fiber Group

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Staple Fiber

Long Fiber

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Clothing

Home Furnishing Decoration

Industrial

Other

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### Global Permanent Flame Retardant Fiber Sales Market Report 2018

## 1 PERMANENT FLAME RETARDANT FIBER MARKET OVERVIEW

### 1.1 Product Overview and Scope of Permanent Flame Retardant Fiber

### 1.2 Classification of Permanent Flame Retardant Fiber by Product Category

#### 1.2.1 Global Permanent Flame Retardant Fiber Market Size (Sales) Comparison by Type (2013-2025)

#### 1.2.2 Global Permanent Flame Retardant Fiber Market Size (Sales) Market Share by Type (Product Category) in 2017

##### 1.2.3 Staple Fiber

##### 1.2.4 Long Fiber

### 1.3 Global Permanent Flame Retardant Fiber Market by Application/End Users

#### 1.3.1 Global Permanent Flame Retardant Fiber Sales (Volume) and Market Share Comparison by Application (2013-2025)

##### 1.3.2 Clothing

##### 1.3.3 Home Furnishing Decoration

##### 1.3.4 Industrial

##### 1.3.5 Other

### 1.4 Global Permanent Flame Retardant Fiber Market by Region

#### 1.4.1 Global Permanent Flame Retardant Fiber Market Size (Value) Comparison by Region (2013-2025)

#### 1.4.2 United States Permanent Flame Retardant Fiber Status and Prospect (2013-2025)

##### 1.4.3 China Permanent Flame Retardant Fiber Status and Prospect (2013-2025)

##### 1.4.4 Europe Permanent Flame Retardant Fiber Status and Prospect (2013-2025)

##### 1.4.5 Japan Permanent Flame Retardant Fiber Status and Prospect (2013-2025)

#### 1.4.6 Southeast Asia Permanent Flame Retardant Fiber Status and Prospect (2013-2025)

##### 1.4.7 India Permanent Flame Retardant Fiber Status and Prospect (2013-2025)

### 1.5 Global Market Size (Value and Volume) of Permanent Flame Retardant Fiber (2013-2025)

#### 1.5.1 Global Permanent Flame Retardant Fiber Sales and Growth Rate (2013-2025)

#### 1.5.2 Global Permanent Flame Retardant Fiber Revenue and Growth Rate (2013-2025)

## 2 GLOBAL PERMANENT FLAME RETARDANT FIBER COMPETITION BY

## **PLAYERS/SUPPLIERS, TYPE AND APPLICATION**

### 2.1 Global Permanent Flame Retardant Fiber Market Competition by Players/Suppliers

2.1.1 Global Permanent Flame Retardant Fiber Sales and Market Share of Key Players/Suppliers (2013-2018)

2.1.2 Global Permanent Flame Retardant Fiber Revenue and Share by Players/Suppliers (2013-2018)

### 2.2 Global Permanent Flame Retardant Fiber (Volume and Value) by Type

2.2.1 Global Permanent Flame Retardant Fiber Sales and Market Share by Type (2013-2018)

2.2.2 Global Permanent Flame Retardant Fiber Revenue and Market Share by Type (2013-2018)

### 2.3 Global Permanent Flame Retardant Fiber (Volume and Value) by Region

2.3.1 Global Permanent Flame Retardant Fiber Sales and Market Share by Region (2013-2018)

2.3.2 Global Permanent Flame Retardant Fiber Revenue and Market Share by Region (2013-2018)

### 2.4 Global Permanent Flame Retardant Fiber (Volume) by Application

## **3 UNITED STATES PERMANENT FLAME RETARDANT FIBER (VOLUME, VALUE AND SALES PRICE)**

### 3.1 United States Permanent Flame Retardant Fiber Sales and Value (2013-2018)

3.1.1 United States Permanent Flame Retardant Fiber Sales and Growth Rate (2013-2018)

3.1.2 United States Permanent Flame Retardant Fiber Revenue and Growth Rate (2013-2018)

3.1.3 United States Permanent Flame Retardant Fiber Sales Price Trend (2013-2018)

3.2 United States Permanent Flame Retardant Fiber Sales Volume and Market Share by Players (2013-2018)

3.3 United States Permanent Flame Retardant Fiber Sales Volume and Market Share by Type (2013-2018)

3.4 United States Permanent Flame Retardant Fiber Sales Volume and Market Share by Application (2013-2018)

## **4 CHINA PERMANENT FLAME RETARDANT FIBER (VOLUME, VALUE AND SALES PRICE)**

### 4.1 China Permanent Flame Retardant Fiber Sales and Value (2013-2018)

- 4.1.1 China Permanent Flame Retardant Fiber Sales and Growth Rate (2013-2018)
- 4.1.2 China Permanent Flame Retardant Fiber Revenue and Growth Rate (2013-2018)
- 4.1.3 China Permanent Flame Retardant Fiber Sales Price Trend (2013-2018)
- 4.2 China Permanent Flame Retardant Fiber Sales Volume and Market Share by Players (2013-2018)
- 4.3 China Permanent Flame Retardant Fiber Sales Volume and Market Share by Type (2013-2018)
- 4.4 China Permanent Flame Retardant Fiber Sales Volume and Market Share by Application (2013-2018)

## **5 EUROPE PERMANENT FLAME RETARDANT FIBER (VOLUME, VALUE AND SALES PRICE)**

- 5.1 Europe Permanent Flame Retardant Fiber Sales and Value (2013-2018)
  - 5.1.1 Europe Permanent Flame Retardant Fiber Sales and Growth Rate (2013-2018)
  - 5.1.2 Europe Permanent Flame Retardant Fiber Revenue and Growth Rate (2013-2018)
  - 5.1.3 Europe Permanent Flame Retardant Fiber Sales Price Trend (2013-2018)
- 5.2 Europe Permanent Flame Retardant Fiber Sales Volume and Market Share by Players (2013-2018)
- 5.3 Europe Permanent Flame Retardant Fiber Sales Volume and Market Share by Type (2013-2018)
- 5.4 Europe Permanent Flame Retardant Fiber Sales Volume and Market Share by Application (2013-2018)

## **6 JAPAN PERMANENT FLAME RETARDANT FIBER (VOLUME, VALUE AND SALES PRICE)**

- 6.1 Japan Permanent Flame Retardant Fiber Sales and Value (2013-2018)
  - 6.1.1 Japan Permanent Flame Retardant Fiber Sales and Growth Rate (2013-2018)
  - 6.1.2 Japan Permanent Flame Retardant Fiber Revenue and Growth Rate (2013-2018)
  - 6.1.3 Japan Permanent Flame Retardant Fiber Sales Price Trend (2013-2018)
- 6.2 Japan Permanent Flame Retardant Fiber Sales Volume and Market Share by Players (2013-2018)
- 6.3 Japan Permanent Flame Retardant Fiber Sales Volume and Market Share by Type (2013-2018)
- 6.4 Japan Permanent Flame Retardant Fiber Sales Volume and Market Share by Application (2013-2018)

## **7 SOUTHEAST ASIA PERMANENT FLAME RETARDANT FIBER (VOLUME, VALUE AND SALES PRICE)**

### 7.1 Southeast Asia Permanent Flame Retardant Fiber Sales and Value (2013-2018)

7.1.1 Southeast Asia Permanent Flame Retardant Fiber Sales and Growth Rate (2013-2018)

7.1.2 Southeast Asia Permanent Flame Retardant Fiber Revenue and Growth Rate (2013-2018)

7.1.3 Southeast Asia Permanent Flame Retardant Fiber Sales Price Trend (2013-2018)

7.2 Southeast Asia Permanent Flame Retardant Fiber Sales Volume and Market Share by Players (2013-2018)

7.3 Southeast Asia Permanent Flame Retardant Fiber Sales Volume and Market Share by Type (2013-2018)

7.4 Southeast Asia Permanent Flame Retardant Fiber Sales Volume and Market Share by Application (2013-2018)

## **8 INDIA PERMANENT FLAME RETARDANT FIBER (VOLUME, VALUE AND SALES PRICE)**

### 8.1 India Permanent Flame Retardant Fiber Sales and Value (2013-2018)

8.1.1 India Permanent Flame Retardant Fiber Sales and Growth Rate (2013-2018)

8.1.2 India Permanent Flame Retardant Fiber Revenue and Growth Rate (2013-2018)

8.1.3 India Permanent Flame Retardant Fiber Sales Price Trend (2013-2018)

8.2 India Permanent Flame Retardant Fiber Sales Volume and Market Share by Players (2013-2018)

8.3 India Permanent Flame Retardant Fiber Sales Volume and Market Share by Type (2013-2018)

8.4 India Permanent Flame Retardant Fiber Sales Volume and Market Share by Application (2013-2018)

## **9 GLOBAL PERMANENT FLAME RETARDANT FIBER PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

### 9.1 DuPont

9.1.1 Company Basic Information, Manufacturing Base and Competitors

9.1.2 Permanent Flame Retardant Fiber Product Category, Application and Specification

- 9.1.2.1 Product A
- 9.1.2.2 Product B
- 9.1.3 DuPont Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.1.4 Main Business/Business Overview
- 9.2 Solvay (Rhodia)
  - 9.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.2.2 Permanent Flame Retardant Fiber Product Category, Application and Specification
    - 9.2.2.1 Product A
    - 9.2.2.2 Product B
  - 9.2.3 Solvay (Rhodia) Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2013-2018)
  - 9.2.4 Main Business/Business Overview
- 9.3 Gore
  - 9.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.3.2 Permanent Flame Retardant Fiber Product Category, Application and Specification
    - 9.3.2.1 Product A
    - 9.3.2.2 Product B
  - 9.3.3 Gore Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2013-2018)
  - 9.3.4 Main Business/Business Overview
- 9.4 Huntsman
  - 9.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.4.2 Permanent Flame Retardant Fiber Product Category, Application and Specification
    - 9.4.2.1 Product A
    - 9.4.2.2 Product B
  - 9.4.3 Huntsman Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2013-2018)
  - 9.4.4 Main Business/Business Overview
- 9.5 Sanlida
  - 9.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.5.2 Permanent Flame Retardant Fiber Product Category, Application and Specification
    - 9.5.2.1 Product A
    - 9.5.2.2 Product B
  - 9.5.3 Sanlida Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross



## Margin (2013-2018)

### 9.5.4 Main Business/Business Overview

## 9.6 Teijin Aramid

### 9.6.1 Company Basic Information, Manufacturing Base and Competitors

### 9.6.2 Permanent Flame Retardant Fiber Product Category, Application and Specification

#### 9.6.2.1 Product A

#### 9.6.2.2 Product B

### 9.6.3 Teijin Aramid Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2013-2018)

### 9.6.4 Main Business/Business Overview

## 9.7 WBL

### 9.7.1 Company Basic Information, Manufacturing Base and Competitors

### 9.7.2 Permanent Flame Retardant Fiber Product Category, Application and Specification

#### 9.7.2.1 Product A

#### 9.7.2.2 Product B

### 9.7.3 WBL Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2013-2018)

### 9.7.4 Main Business/Business Overview

## 9.8 Tencate

### 9.8.1 Company Basic Information, Manufacturing Base and Competitors

### 9.8.2 Permanent Flame Retardant Fiber Product Category, Application and Specification

#### 9.8.2.1 Product A

#### 9.8.2.2 Product B

### 9.8.3 Tencate Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2013-2018)

### 9.8.4 Main Business/Business Overview

## 9.9 Lenzing

### 9.9.1 Company Basic Information, Manufacturing Base and Competitors

### 9.9.2 Permanent Flame Retardant Fiber Product Category, Application and Specification

#### 9.9.2.1 Product A

#### 9.9.2.2 Product B

### 9.9.3 Lenzing Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2013-2018)

### 9.9.4 Main Business/Business Overview

## 9.10 Howell Creative Group

- 9.10.1 Company Basic Information, Manufacturing Base and Competitors
- 9.10.2 Permanent Flame Retardant Fiber Product Category, Application and Specification
  - 9.10.2.1 Product A
  - 9.10.2.2 Product B
- 9.10.3 Howell Creative Group Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.10.4 Main Business/Business Overview
- 9.11 Basofil Fibers
- 9.12 Apexical
- 9.13 Arvind
- 9.14 Delcotex
- 9.15 SSM Industries
- 9.16 Xinxiang Bailu Chemical Fiber
- 9.17 Yantai Tayho
- 9.18 Jiangsu SRO
- 9.19 Jilin Chemical Fiber Group

## **10 PERMANENT FLAME RETARDANT FIBER MAUFACTURING COST ANALYSIS**

- 10.1 Permanent Flame Retardant Fiber Key Raw Materials Analysis
  - 10.1.1 Key Raw Materials
  - 10.1.2 Price Trend of Key Raw Materials
  - 10.1.3 Key Suppliers of Raw Materials
  - 10.1.4 Market Concentration Rate of Raw Materials
- 10.2 Proportion of Manufacturing Cost Structure
  - 10.2.1 Raw Materials
  - 10.2.2 Labor Cost
  - 10.2.3 Manufacturing Process Analysis of Permanent Flame Retardant Fiber
- 10.3 Manufacturing Process Analysis of Permanent Flame Retardant Fiber

## **11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 11.1 Permanent Flame Retardant Fiber Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of Permanent Flame Retardant Fiber Major Manufacturers in 2017
- 11.4 Downstream Buyers

## **12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 12.1 Marketing Channel
  - 12.1.1 Direct Marketing
  - 12.1.2 Indirect Marketing
  - 12.1.3 Marketing Channel Development Trend
- 12.2 Market Positioning
  - 12.2.1 Pricing Strategy
  - 12.2.2 Brand Strategy
  - 12.2.3 Target Client
- 12.3 Distributors/Traders List

## **13 MARKET EFFECT FACTORS ANALYSIS**

- 13.1 Technology Progress/Risk
  - 13.1.1 Substitutes Threat
  - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs/Customer Preference Change
- 13.3 Economic/Political Environmental Change

## **14 GLOBAL PERMANENT FLAME RETARDANT FIBER MARKET FORECAST (2018-2025)**

- 14.1 Global Permanent Flame Retardant Fiber Sales Volume, Revenue and Price Forecast (2018-2025)
  - 14.1.1 Global Permanent Flame Retardant Fiber Sales Volume and Growth Rate Forecast (2018-2025)
  - 14.1.2 Global Permanent Flame Retardant Fiber Revenue and Growth Rate Forecast (2018-2025)
  - 14.1.3 Global Permanent Flame Retardant Fiber Price and Trend Forecast (2018-2025)
- 14.2 Global Permanent Flame Retardant Fiber Sales Volume, Revenue and Growth Rate Forecast by Region (2018-2025)
  - 14.2.1 Global Permanent Flame Retardant Fiber Sales Volume and Growth Rate Forecast by Regions (2018-2025)
  - 14.2.2 Global Permanent Flame Retardant Fiber Revenue and Growth Rate Forecast by Regions (2018-2025)
  - 14.2.3 United States Permanent Flame Retardant Fiber Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.4 China Permanent Flame Retardant Fiber Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.5 Europe Permanent Flame Retardant Fiber Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.6 Japan Permanent Flame Retardant Fiber Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.7 Southeast Asia Permanent Flame Retardant Fiber Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.8 India Permanent Flame Retardant Fiber Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.3 Global Permanent Flame Retardant Fiber Sales Volume, Revenue and Price Forecast by Type (2018-2025)

14.3.1 Global Permanent Flame Retardant Fiber Sales Forecast by Type (2018-2025)

14.3.2 Global Permanent Flame Retardant Fiber Revenue Forecast by Type (2018-2025)

14.3.3 Global Permanent Flame Retardant Fiber Price Forecast by Type (2018-2025)

14.4 Global Permanent Flame Retardant Fiber Sales Volume Forecast by Application (2018-2025)

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology/Research Approach

16.1.1 Research Programs/Design

16.1.2 Market Size Estimation

16.1.3 Market Breakdown and Data Triangulation

16.2 Data Source

16.2.1 Secondary Sources

16.2.2 Primary Sources

16.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Product Picture of Permanent Flame Retardant Fiber

Figure Global Permanent Flame Retardant Fiber Sales Volume Comparison (K MT) by Type (2013-2025)

Figure Global Permanent Flame Retardant Fiber Sales Volume Market Share by Type (Product Category) in 2017

Figure Staple Fiber Product Picture

Figure Long Fiber Product Picture

Figure Global Permanent Flame Retardant Fiber Sales Comparison (K MT) by Application (2013-2025)

Figure Global Sales Market Share of Permanent Flame Retardant Fiber by Application in 2017

Figure Clothing Examples

Table Key Downstream Customer in Clothing

Figure Home Furnishing Decoration Examples

Table Key Downstream Customer in Home Furnishing Decoration

Figure Industrial Examples

Table Key Downstream Customer in Industrial

Figure Other Examples

Table Key Downstream Customer in Other

Figure Global Permanent Flame Retardant Fiber Market Size (Million USD) by Regions (2013-2025)

Figure United States Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2025)

Figure China Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2025)

Figure Europe Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2025)

Figure Japan Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southeast Asia Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2025)

Figure India Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global Permanent Flame Retardant Fiber Sales Volume (K MT) and Growth Rate (2013-2025)

Figure Global Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global Market Major Players Permanent Flame Retardant Fiber Sales Volume (K MT) (2013-2018)

Table Global Permanent Flame Retardant Fiber Sales (K MT) of Key Players/Suppliers (2013-2018)

Table Global Permanent Flame Retardant Fiber Sales Share by Players/Suppliers (2013-2018)

Figure 2017 Permanent Flame Retardant Fiber Sales Share by Players/Suppliers

Figure 2017 Permanent Flame Retardant Fiber Sales Share by Players/Suppliers

Figure Global Permanent Flame Retardant Fiber Revenue (Million USD) by Players/Suppliers (2013-2018)

Table Global Permanent Flame Retardant Fiber Revenue (Million USD) by Players/Suppliers (2013-2018)

Table Global Permanent Flame Retardant Fiber Revenue Share by Players/Suppliers (2013-2018)

Table 2017 Global Permanent Flame Retardant Fiber Revenue Share by Players

Table 2017 Global Permanent Flame Retardant Fiber Revenue Share by Players

Table Global Permanent Flame Retardant Fiber Sales (K MT) and Market Share by Type (2013-2018)

Table Global Permanent Flame Retardant Fiber Sales Share (K MT) by Type (2013-2018)

Figure Sales Market Share of Permanent Flame Retardant Fiber by Type (2013-2018)

Figure Global Permanent Flame Retardant Fiber Sales Growth Rate by Type (2013-2018)

Table Global Permanent Flame Retardant Fiber Revenue (Million USD) and Market Share by Type (2013-2018)

Table Global Permanent Flame Retardant Fiber Revenue Share by Type (2013-2018)

Figure Revenue Market Share of Permanent Flame Retardant Fiber by Type (2013-2018)

Figure Global Permanent Flame Retardant Fiber Revenue Growth Rate by Type (2013-2018)

Table Global Permanent Flame Retardant Fiber Sales Volume (K MT) and Market Share by Region (2013-2018)

Table Global Permanent Flame Retardant Fiber Sales Share by Region (2013-2018)

Figure Sales Market Share of Permanent Flame Retardant Fiber by Region (2013-2018)

Figure Global Permanent Flame Retardant Fiber Sales Growth Rate by Region in 2017

Table Global Permanent Flame Retardant Fiber Revenue (Million USD) and Market Share by Region (2013-2018)

Table Global Permanent Flame Retardant Fiber Revenue Share (%) by Region (2013-2018)

Figure Revenue Market Share of Permanent Flame Retardant Fiber by Region (2013-2018)

Figure Global Permanent Flame Retardant Fiber Revenue Growth Rate by Region in 2017

Table Global Permanent Flame Retardant Fiber Revenue (Million USD) and Market Share by Region (2013-2018)

Table Global Permanent Flame Retardant Fiber Revenue Share (%) by Region (2013-2018)

Figure Revenue Market Share of Permanent Flame Retardant Fiber by Region (2013-2018)

Figure Global Permanent Flame Retardant Fiber Revenue Market Share by Region in 2017

Table Global Permanent Flame Retardant Fiber Sales Volume (K MT) and Market Share by Application (2013-2018)

Table Global Permanent Flame Retardant Fiber Sales Share (%) by Application (2013-2018)

Figure Sales Market Share of Permanent Flame Retardant Fiber by Application (2013-2018)

Figure Global Permanent Flame Retardant Fiber Sales Market Share by Application (2013-2018)

Figure United States Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2013-2018)

Figure United States Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2018)

Figure United States Permanent Flame Retardant Fiber Sales Price (USD/MT) Trend (2013-2018)

Table United States Permanent Flame Retardant Fiber Sales Volume (K MT) by Players (2013-2018)

Table United States Permanent Flame Retardant Fiber Sales Volume Market Share by Players (2013-2018)

Figure United States Permanent Flame Retardant Fiber Sales Volume Market Share by Players in 2017

Table United States Permanent Flame Retardant Fiber Sales Volume (K MT) by Type (2013-2018)

Table United States Permanent Flame Retardant Fiber Sales Volume Market Share by Type (2013-2018)

Figure United States Permanent Flame Retardant Fiber Sales Volume Market Share by



Type in 2017

Table United States Permanent Flame Retardant Fiber Sales Volume (K MT) by Application (2013-2018)

Table United States Permanent Flame Retardant Fiber Sales Volume Market Share by Application (2013-2018)

Figure United States Permanent Flame Retardant Fiber Sales Volume Market Share by Application in 2017

Figure China Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2013-2018)

Figure China Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2018)

Figure China Permanent Flame Retardant Fiber Sales Price (USD/MT) Trend (2013-2018)

Table China Permanent Flame Retardant Fiber Sales Volume (K MT) by Players (2013-2018)

Table China Permanent Flame Retardant Fiber Sales Volume Market Share by Players (2013-2018)

Figure China Permanent Flame Retardant Fiber Sales Volume Market Share by Players in 2017

Table China Permanent Flame Retardant Fiber Sales Volume (K MT) by Type (2013-2018)

Table China Permanent Flame Retardant Fiber Sales Volume Market Share by Type (2013-2018)

Figure China Permanent Flame Retardant Fiber Sales Volume Market Share by Type in 2017

Table China Permanent Flame Retardant Fiber Sales Volume (K MT) by Application (2013-2018)

Table China Permanent Flame Retardant Fiber Sales Volume Market Share by Application (2013-2018)

Figure China Permanent Flame Retardant Fiber Sales Volume Market Share by Application in 2017

Figure Europe Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2013-2018)

Figure Europe Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2018)

Figure Europe Permanent Flame Retardant Fiber Sales Price (USD/MT) Trend (2013-2018)

Table Europe Permanent Flame Retardant Fiber Sales Volume (K MT) by Players (2013-2018)



Table Europe Permanent Flame Retardant Fiber Sales Volume Market Share by Players (2013-2018)

Figure Europe Permanent Flame Retardant Fiber Sales Volume Market Share by Players in 2017

Table Europe Permanent Flame Retardant Fiber Sales Volume (K MT) by Type (2013-2018)

Table Europe Permanent Flame Retardant Fiber Sales Volume Market Share by Type (2013-2018)

Figure Europe Permanent Flame Retardant Fiber Sales Volume Market Share by Type in 2017

Table Europe Permanent Flame Retardant Fiber Sales Volume (K MT) by Application (2013-2018)

Table Europe Permanent Flame Retardant Fiber Sales Volume Market Share by Application (2013-2018)

Figure Europe Permanent Flame Retardant Fiber Sales Volume Market Share by Application in 2017

Figure Japan Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2013-2018)

Figure Japan Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2018)

Figure Japan Permanent Flame Retardant Fiber Sales Price (USD/MT) Trend (2013-2018)

Table Japan Permanent Flame Retardant Fiber Sales Volume (K MT) by Players (2013-2018)

Table Japan Permanent Flame Retardant Fiber Sales Volume Market Share by Players (2013-2018)

Figure Japan Permanent Flame Retardant Fiber Sales Volume Market Share by Players in 2017

Table Japan Permanent Flame Retardant Fiber Sales Volume (K MT) by Type (2013-2018)

Table Japan Permanent Flame Retardant Fiber Sales Volume Market Share by Type (2013-2018)

Figure Japan Permanent Flame Retardant Fiber Sales Volume Market Share by Type in 2017

Table Japan Permanent Flame Retardant Fiber Sales Volume (K MT) by Application (2013-2018)

Table Japan Permanent Flame Retardant Fiber Sales Volume Market Share by Application (2013-2018)

Figure Japan Permanent Flame Retardant Fiber Sales Volume Market Share by

Application in 2017

Figure Southeast Asia Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2013-2018)

Figure Southeast Asia Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2018)

Figure Southeast Asia Permanent Flame Retardant Fiber Sales Price (USD/MT) Trend (2013-2018)

Table Southeast Asia Permanent Flame Retardant Fiber Sales Volume (K MT) by Players (2013-2018)

Table Southeast Asia Permanent Flame Retardant Fiber Sales Volume Market Share by Players (2013-2018)

Figure Southeast Asia Permanent Flame Retardant Fiber Sales Volume Market Share by Players in 2017

Table Southeast Asia Permanent Flame Retardant Fiber Sales Volume (K MT) by Type (2013-2018)

Table Southeast Asia Permanent Flame Retardant Fiber Sales Volume Market Share by Type (2013-2018)

Figure Southeast Asia Permanent Flame Retardant Fiber Sales Volume Market Share by Type in 2017

Table Southeast Asia Permanent Flame Retardant Fiber Sales Volume (K MT) by Application (2013-2018)

Table Southeast Asia Permanent Flame Retardant Fiber Sales Volume Market Share by Application (2013-2018)

Figure Southeast Asia Permanent Flame Retardant Fiber Sales Volume Market Share by Application in 2017

Figure India Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2013-2018)

Figure India Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2013-2018)

Figure India Permanent Flame Retardant Fiber Sales Price (USD/MT) Trend (2013-2018)

Table India Permanent Flame Retardant Fiber Sales Volume (K MT) by Players (2013-2018)

Table India Permanent Flame Retardant Fiber Sales Volume Market Share by Players (2013-2018)

Figure India Permanent Flame Retardant Fiber Sales Volume Market Share by Players in 2017

Table India Permanent Flame Retardant Fiber Sales Volume (K MT) by Type (2013-2018)

Table India Permanent Flame Retardant Fiber Sales Volume Market Share by Type (2013-2018)

Figure India Permanent Flame Retardant Fiber Sales Volume Market Share by Type in 2017

Table India Permanent Flame Retardant Fiber Sales Volume (K MT) by Application (2013-2018)

Table India Permanent Flame Retardant Fiber Sales Volume Market Share by Application (2013-2018)

Figure India Permanent Flame Retardant Fiber Sales Volume Market Share by Application in 2017

Table DuPont Basic Information List

Table DuPont Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure DuPont Permanent Flame Retardant Fiber Sales Growth Rate (2013-2018)

Figure DuPont Permanent Flame Retardant Fiber Sales Global Market Share (2013-2018)

Figure DuPont Permanent Flame Retardant Fiber Revenue Global Market Share (2013-2018)

Table Solvay (Rhodia) Basic Information List

Table Solvay (Rhodia) Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Solvay (Rhodia) Permanent Flame Retardant Fiber Sales Growth Rate (2013-2018)

Figure Solvay (Rhodia) Permanent Flame Retardant Fiber Sales Global Market Share (2013-2018)

Figure Solvay (Rhodia) Permanent Flame Retardant Fiber Revenue Global Market Share (2013-2018)

Table Gore Basic Information List

Table Gore Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Gore Permanent Flame Retardant Fiber Sales Growth Rate (2013-2018)

Figure Gore Permanent Flame Retardant Fiber Sales Global Market Share (2013-2018)

Figure Gore Permanent Flame Retardant Fiber Revenue Global Market Share (2013-2018)

Table Huntsman Basic Information List

Table Huntsman Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Huntsman Permanent Flame Retardant Fiber Sales Growth Rate (2013-2018)

Figure Huntsman Permanent Flame Retardant Fiber Sales Global Market Share

(2013-2018)

Figure Huntsman Permanent Flame Retardant Fiber Revenue Global Market Share

(2013-2018)

Table Sanlida Basic Information List

Table Sanlida Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Sanlida Permanent Flame Retardant Fiber Sales Growth Rate (2013-2018)

Figure Sanlida Permanent Flame Retardant Fiber Sales Global Market Share

(2013-2018)

Figure Sanlida Permanent Flame Retardant Fiber Revenue Global Market Share

(2013-2018)

Table Teijin Aramid Basic Information List

Table Teijin Aramid Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Teijin Aramid Permanent Flame Retardant Fiber Sales Growth Rate (2013-2018)

Figure Teijin Aramid Permanent Flame Retardant Fiber Sales Global Market Share

(2013-2018)

Figure Teijin Aramid Permanent Flame Retardant Fiber Revenue Global Market Share

(2013-2018)

Table WBL Basic Information List

Table WBL Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure WBL Permanent Flame Retardant Fiber Sales Growth Rate (2013-2018)

Figure WBL Permanent Flame Retardant Fiber Sales Global Market Share (2013-2018)

Figure WBL Permanent Flame Retardant Fiber Revenue Global Market Share

(2013-2018)

Table Tencate Basic Information List

Table Tencate Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Tencate Permanent Flame Retardant Fiber Sales Growth Rate (2013-2018)

Figure Tencate Permanent Flame Retardant Fiber Sales Global Market Share

(2013-2018)

Figure Tencate Permanent Flame Retardant Fiber Revenue Global Market Share

(2013-2018)

Table Lenzing Basic Information List

Table Lenzing Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Lenzing Permanent Flame Retardant Fiber Sales Growth Rate (2013-2018)

Figure Lenzing Permanent Flame Retardant Fiber Sales Global Market Share

(2013-2018)

Figure Lenzing Permanent Flame Retardant Fiber Revenue Global Market Share

(2013-2018)

Table Howell Creative Group Basic Information List

Table Howell Creative Group Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Howell Creative Group Permanent Flame Retardant Fiber Sales Growth Rate (2013-2018)

Figure Howell Creative Group Permanent Flame Retardant Fiber Sales Global Market Share (2013-2018)

Figure Howell Creative Group Permanent Flame Retardant Fiber Revenue Global Market Share (2013-2018)

Table Basofil Fibers Basic Information List

Table Apexical Basic Information List

Table Arvind Basic Information List

Table Delcotex Basic Information List

Table SSM Industries Basic Information List

Table Xinxiang Bailu Chemical Fiber Basic Information List

Table Yantai Tayho Basic Information List

Table Jiangsu SRO Basic Information List

Table Jilin Chemical Fiber Group Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Permanent Flame Retardant Fiber

Figure Manufacturing Process Analysis of Permanent Flame Retardant Fiber

Figure Permanent Flame Retardant Fiber Industrial Chain Analysis

Table Raw Materials Sources of Permanent Flame Retardant Fiber Major Players in 2017

Table Major Buyers of Permanent Flame Retardant Fiber

Table Distributors/Traders List

Figure Global Permanent Flame Retardant Fiber Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure Global Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Global Permanent Flame Retardant Fiber Price (USD/MT) and Trend Forecast (2018-2025)

Table Global Permanent Flame Retardant Fiber Sales Volume (K MT) Forecast by Regions (2018-2025)

Figure Global Permanent Flame Retardant Fiber Sales Volume Market Share Forecast by Regions (2018-2025)

Figure Global Permanent Flame Retardant Fiber Sales Volume Market Share Forecast by Regions in 2025

Table Global Permanent Flame Retardant Fiber Revenue (Million USD) Forecast by Regions (2018-2025)

Figure Global Permanent Flame Retardant Fiber Revenue Market Share Forecast by Regions (2018-2025)

Figure Global Permanent Flame Retardant Fiber Revenue Market Share Forecast by Regions in 2025

Figure United States Permanent Flame Retardant Fiber Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure United States Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure China Permanent Flame Retardant Fiber Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure China Permanent Flame Retardant Fiber Revenue and Growth Rate Forecast (2018-2025)

Figure Europe Permanent Flame Retardant Fiber Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure Europe Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Japan Permanent Flame Retardant Fiber Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure Japan Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Permanent Flame Retardant Fiber Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure India Permanent Flame Retardant Fiber Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure India Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Global Permanent Flame Retardant Fiber Sales (K MT) Forecast by Type (2018-2025)

Figure Global Permanent Flame Retardant Fiber Sales Volume Market Share Forecast by Type (2018-2025)

Table Global Permanent Flame Retardant Fiber Revenue (Million USD) Forecast by

Type (2018-2025)

Figure Global Permanent Flame Retardant Fiber Revenue Market Share Forecast by Type (2018-2025)

Table Global Permanent Flame Retardant Fiber Price (USD/MT) Forecast by Type (2018-2025)

Table Global Permanent Flame Retardant Fiber Sales (K MT) Forecast by Application (2018-2025)

Figure Global Permanent Flame Retardant Fiber Sales Market Share Forecast by Application (2018-2025)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



## I would like to order

Product name: Global Permanent Flame Retardant Fiber Sales Market Report 2018

Product link: <https://marketpublishers.com/r/GBF6CBA4CE5EN.html>

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GBF6CBA4CE5EN.html>

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**

Customer 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