

# EMEA (Europe, Middle East and Africa) Permanent Flame Retardant Fiber Market Report 2017

<https://marketpublishers.com/r/E120200509FWEN.html>

Date: October 2017

Pages: 111

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

ID: E120200509FWEN

## Abstracts

In this report, the EMEA Permanent Flame Retardant Fiber market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split EMEA into Europe, the Middle East and Africa, With sales (K MT), revenue (Million USD), market share and growth rate of Permanent Flame Retardant Fiber for these regions, from 2012 to 2022 (forecast)

Europe: Germany, France, UK, Russia, Italy and Benelux;

Middle East: Saudi Arabia, Israel, UAE and Iran;

Africa: South Africa, Nigeria, Egypt and Algeria.

EMEA Permanent Flame Retardant Fiber market competition by top manufacturers/players, with Permanent Flame Retardant Fiber sales volume (K MT), 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 sales volume (K MT), revenue (Million USD), product price (USD/MT), 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 (K MT), market share and growth rate of Permanent Flame Retardant Fiber 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

EMEA (Europe, Middle East and Africa) Permanent Flame Retardant Fiber Market Report 2017

### **1 PERMANENT FLAME RETARDANT FIBER OVERVIEW**

1.1 Product Overview and Scope of Permanent Flame Retardant Fiber

1.2 Classification of Permanent Flame Retardant Fiber

1.2.1 EMEA Permanent Flame Retardant Fiber Market Size (Sales) Comparison by Type (2012-2022)

1.2.2 EMEA Permanent Flame Retardant Fiber Market Size (Sales) Market Share by Type (Product Category) in 2016

1.2.3 Staple Fiber

1.2.4 Long Fiber

1.3 EMEA Permanent Flame Retardant Fiber Market by Application/End Users

1.3.1 EMEA Permanent Flame Retardant Fiber Sales (Volume) and Market Share Comparison by Application (2012-2022)

1.3.2 Clothing

1.3.3 Home Furnishing Decoration

1.3.4 Industrial

1.3.5 Other

1.4 EMEA Permanent Flame Retardant Fiber Market by Region

1.4.1 EMEA Permanent Flame Retardant Fiber Market Size (Value) Comparison by Region (2012-2022)

1.4.2 Europe Status and Prospect (2012-2022)

1.4.3 Middle East Status and Prospect (2012-2022)

1.4.4 Africa Status and Prospect (2012-2022)

1.5 EMEA Market Size (Value and Volume) of Permanent Flame Retardant Fiber (2012-2022)

1.5.1 EMEA Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2022)

1.5.2 EMEA Permanent Flame Retardant Fiber Revenue and Growth Rate (2012-2022)

### **2 EMEA PERMANENT FLAME RETARDANT FIBER COMPETITION BY MANUFACTURERS/PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION**

2.1 EMEA Permanent Flame Retardant Fiber Market Competition by Players/Manufacturers

2.1.1 EMEA Permanent Flame Retardant Fiber Sales Volume and Market Share of Major Players (2012-2017)

2.1.2 EMEA Permanent Flame Retardant Fiber Revenue and Share by Players (2012-2017)

2.1.3 EMEA Permanent Flame Retardant Fiber Sale Price by Players (2012-2017)

2.2 EMEA Permanent Flame Retardant Fiber (Volume and Value) by Type/Product Category

2.2.1 EMEA Permanent Flame Retardant Fiber Sales and Market Share by Type (2012-2017)

2.2.2 EMEA Permanent Flame Retardant Fiber Revenue and Market Share by Type (2012-2017)

2.2.3 EMEA Permanent Flame Retardant Fiber Sale Price by Type (2012-2017)

2.3 EMEA Permanent Flame Retardant Fiber (Volume) by Application

2.4 EMEA Permanent Flame Retardant Fiber (Volume and Value) by Region

2.4.1 EMEA Permanent Flame Retardant Fiber Sales and Market Share by Region (2012-2017)

2.4.2 EMEA Permanent Flame Retardant Fiber Revenue and Market Share by Region (2012-2017)

2.4.3 EMEA Permanent Flame Retardant Fiber Sales Price by Region (2012-2017)

### **3 EUROPE PERMANENT FLAME RETARDANT FIBER (VOLUME, VALUE AND SALES PRICE), BY PLAYERS, COUNTRIES, TYPE AND APPLICATION**

3.1 Europe Permanent Flame Retardant Fiber Sales and Value (2012-2017)

3.1.1 Europe Permanent Flame Retardant Fiber Sales Volume and Growth Rate (2012-2017)

3.1.2 Europe Permanent Flame Retardant Fiber Revenue and Growth Rate (2012-2017)

3.2 Europe Permanent Flame Retardant Fiber Sales and Market Share by Type

3.3 Europe Permanent Flame Retardant Fiber Sales and Market Share by Application

3.4 Europe Permanent Flame Retardant Fiber Sales Volume and Value (Revenue) by Countries

3.4.1 Europe Permanent Flame Retardant Fiber Sales Volume by Countries (2012-2017)

3.4.2 Europe Permanent Flame Retardant Fiber Revenue by Countries (2012-2017)

3.4.3 Germany Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)

3.4.4 France Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)

3.4.5 UK Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)

3.4.6 Russia Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)

3.4.7 Italy Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)

3.4.8 Benelux Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)

#### **4 MIDDLE EAST PERMANENT FLAME RETARDANT FIBER (VOLUME, VALUE AND SALES PRICE), BY REGION, TYPE AND APPLICATION**

4.1 Middle East Permanent Flame Retardant Fiber Sales and Value (2012-2017)

4.1.1 Middle East Permanent Flame Retardant Fiber Sales Volume and Growth Rate (2012-2017)

4.1.2 Middle East Permanent Flame Retardant Fiber Revenue and Growth Rate (2012-2017)

4.2 Middle East Permanent Flame Retardant Fiber Sales and Market Share by Type

4.3 Middle East Permanent Flame Retardant Fiber Sales and Market Share by Application

4.4 Middle East Permanent Flame Retardant Fiber Sales Volume and Value (Revenue) by Countries

4.4.1 Middle East Permanent Flame Retardant Fiber Sales Volume by Countries (2012-2017)

4.4.2 Middle East Permanent Flame Retardant Fiber Revenue by Countries (2012-2017)

4.4.3 Saudi Arabia Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)

4.4.4 Israel Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)

4.4.5 UAE Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)

4.4.6 Iran Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)

#### **5 AFRICA PERMANENT FLAME RETARDANT FIBER (VOLUME, VALUE AND SALES PRICE) BY PLAYERS, COUNTRIES, TYPE AND APPLICATION**

5.1 Africa Permanent Flame Retardant Fiber Sales and Value (2012-2017)

5.1.1 Africa Permanent Flame Retardant Fiber Sales Volume and Growth Rate (2012-2017)

5.1.2 Africa Permanent Flame Retardant Fiber Revenue and Growth Rate (2012-2017)

5.2 Africa Permanent Flame Retardant Fiber Sales and Market Share by Type

5.3 Africa Permanent Flame Retardant Fiber Sales and Market Share by Application

5.4 Africa Permanent Flame Retardant Fiber Sales Volume and Value (Revenue) by Countries

5.4.1 Africa Permanent Flame Retardant Fiber Sales Volume by Countries (2012-2017)

- 5.4.2 Africa Permanent Flame Retardant Fiber Revenue by Countries (2012-2017)
- 5.4.3 South Africa Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)
- 5.4.4 Nigeria Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)
- 5.4.5 Egypt Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)
- 5.4.6 Algeria Permanent Flame Retardant Fiber Sales and Growth Rate (2012-2017)

## **6 EMEA PERMANENT FLAME RETARDANT FIBER MANUFACTURERS/PLAYERS PROFILES AND SALES DATA**

### 6.1 DuPont

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Permanent Flame Retardant Fiber Product Type, Application and Specification
  - 6.1.2.1 Product A
  - 6.1.2.2 Product B
- 6.1.3 DuPont Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.1.4 Main Business/Business Overview

### 6.2 Solvay (Rhodia)

- 6.2.1 Company Basic Information, Manufacturing Base and Competitors
- 6.2.2 Permanent Flame Retardant Fiber Product Type, Application and Specification
  - 6.2.2.1 Product A
  - 6.2.2.2 Product B
- 6.2.3 Solvay (Rhodia) Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.2.4 Main Business/Business Overview

### 6.3 Gore

- 6.3.1 Company Basic Information, Manufacturing Base and Competitors
- 6.3.2 Permanent Flame Retardant Fiber Product Type, Application and Specification
  - 6.3.2.1 Product A
  - 6.3.2.2 Product B
- 6.3.3 Gore Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.3.4 Main Business/Business Overview

### 6.4 Huntsman

- 6.4.1 Company Basic Information, Manufacturing Base and Competitors
- 6.4.2 Permanent Flame Retardant Fiber Product Type, Application and Specification
  - 6.4.2.1 Product A
  - 6.4.2.2 Product B

6.4.3 Huntsman Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Sanlida

6.5.1 Company Basic Information, Manufacturing Base and Competitors

6.5.2 Permanent Flame Retardant Fiber Product Type, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Sanlida Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 Teijin Aramid

6.6.1 Company Basic Information, Manufacturing Base and Competitors

6.6.2 Permanent Flame Retardant Fiber Product Type, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 Teijin Aramid Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 WBL

6.7.1 Company Basic Information, Manufacturing Base and Competitors

6.7.2 Permanent Flame Retardant Fiber Product Type, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 WBL Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

6.8 Tencate

6.8.1 Company Basic Information, Manufacturing Base and Competitors

6.8.2 Permanent Flame Retardant Fiber Product Type, Application and Specification

6.8.2.1 Product A

6.8.2.2 Product B

6.8.3 Tencate Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2012-2017)

6.8.4 Main Business/Business Overview

6.9 Lenzing

6.9.1 Company Basic Information, Manufacturing Base and Competitors

6.9.2 Permanent Flame Retardant Fiber Product Type, Application and Specification

6.9.2.1 Product A



- 6.9.2.2 Product B
- 6.9.3 Lenzing Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.9.4 Main Business/Business Overview
- 6.10 Howell Creative Group
  - 6.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.10.2 Permanent Flame Retardant Fiber Product Type, Application and Specification
    - 6.10.2.1 Product A
    - 6.10.2.2 Product B
  - 6.10.3 Howell Creative Group Permanent Flame Retardant Fiber Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.10.4 Main Business/Business Overview
- 6.11 Basofil Fibers
- 6.12 Apexical
- 6.13 Arvind
- 6.14 Delcotex
- 6.15 SSM Industries
- 6.16 Xinxiang Bailu Chemical Fiber
- 6.17 Yantai Tayho
- 6.18 Jiangsu SRO
- 6.19 Jilin Chemical Fiber Group

## **7 PERMANENT FLAME RETARDANT FIBER MANUFACTURING COST ANALYSIS**

- 7.1 Permanent Flame Retardant Fiber Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Price Trend of Key Raw Materials
  - 7.1.3 Key Suppliers of Raw Materials
  - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
  - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Permanent Flame Retardant Fiber

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

- 8.1 Permanent Flame Retardant Fiber Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of Permanent Flame Retardant Fiber Major Manufacturers in 2016

8.4 Downstream Buyers

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

9.1 Marketing Channel

9.1.1 Direct Marketing

9.1.2 Indirect Marketing

9.1.3 Marketing Channel Development Trend

9.2 Market Positioning

9.2.1 Pricing Strategy

9.2.2 Brand Strategy

9.2.3 Target Client

9.3 Distributors/Traders List

## **10 MARKET EFFECT FACTORS ANALYSIS**

10.1 Technology Progress/Risk

10.1.1 Substitutes Threat

10.1.2 Technology Progress in Related Industry

10.2 Consumer Needs/Customer Preference Change

10.3 Economic/Political Environmental Change

## **11 EMEA PERMANENT FLAME RETARDANT FIBER MARKET FORECAST (2017-2022)**

11.1 EMEA Permanent Flame Retardant Fiber Sales, Revenue and Price Forecast (2017-2022)

11.1.1 EMEA Permanent Flame Retardant Fiber Sales and Growth Rate Forecast (2017-2022)

11.1.2 EMEA Permanent Flame Retardant Fiber Revenue and Growth Rate Forecast (2017-2022)

11.1.3 EMEA Permanent Flame Retardant Fiber Price and Trend Forecast (2017-2022)

11.2 EMEA Permanent Flame Retardant Fiber Sales, Revenue and Growth Rate Forecast by Region (2017-2022)

11.3 Europe Permanent Flame Retardant Fiber Sales, Revenue and Growth Rate Forecast by Region (2017-2022)

11.4 Middle East Permanent Flame Retardant Fiber Sales, Revenue and Growth Rate Forecast by Region (2017-2022)

11.5 Africa Permanent Flame Retardant Fiber Sales, Revenue and Growth Rate Forecast by Region (2017-2022)

11.6 EMEA Permanent Flame Retardant Fiber Sales Forecast by Type (2017-2022)

11.7 EMEA Permanent Flame Retardant Fiber Sales Forecast by Application (2017-2022)

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 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 EMEA Permanent Flame Retardant Fiber Sales Volume (K MT) by Type (2012-2022)

Figure EMEA Permanent Flame Retardant Fiber Sales Volume Market Share by Type (Product Category) in 2016

Figure Staple Fiber Product Picture

Figure Long Fiber Product Picture

Figure EMEA Permanent Flame Retardant Fiber Sales Volume (K MT) by Application (2012-2022)

Figure EMEA Sales Market Share of Permanent Flame Retardant Fiber by Application in 2016

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 EMEA Permanent Flame Retardant Fiber Market Size (Million USD) by Region (2012-2022)

Figure Europe Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Permanent Flame Retardant Fiber Revenue (Million USD) Status and Forecast by Countries

Figure Middle East Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East Permanent Flame Retardant Fiber Revenue (Million USD) Status and Forecast by Countries

Figure Africa Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure Africa Permanent Flame Retardant Fiber Revenue (Million USD) Status and Forecast by Countries

Figure EMEA Permanent Flame Retardant Fiber Sales Volume and Growth Rate (2012-2022)

Figure EMEA Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure EMEA Permanent Flame Retardant Fiber Market Major Players Product Sales Volume (K MT) (2012-2017)

Table EMEA Permanent Flame Retardant Fiber Sales Volume (K MT) of Major Players (2012-2017)

Table EMEA Permanent Flame Retardant Fiber Sales Share by Players (2012-2017)

Figure 2016 Permanent Flame Retardant Fiber Sales Share by Players

Figure 2017 Permanent Flame Retardant Fiber Sales Share by Players

Figure EMEA Permanent Flame Retardant Fiber Market Major Players Product Revenue (Million USD) (2012-2017)

Table EMEA Permanent Flame Retardant Fiber Revenue (Million USD) by Players (2012-2017)

Table EMEA Permanent Flame Retardant Fiber Revenue Share by Players (2012-2017)

Table 2016 EMEA Permanent Flame Retardant Fiber Revenue Share by Players

Table 2017 EMEA Permanent Flame Retardant Fiber Revenue Share by Players

Table EMEA Permanent Flame Retardant Fiber Sale Price (USD/MT) by Players (2012-2017)

Table EMEA Permanent Flame Retardant Fiber Sales (K MT) and Market Share by Type (2012-2017)

Table EMEA Permanent Flame Retardant Fiber Sales Share by Type (2012-2017)

Figure Sales Market Share of Permanent Flame Retardant Fiber by Type (2012-2017)

Figure EMEA Permanent Flame Retardant Fiber Sales Market Share by Type (2012-2017)

Table EMEA Permanent Flame Retardant Fiber Revenue (Million USD) and Market Share by Type (2012-2017)

Table EMEA Permanent Flame Retardant Fiber Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Permanent Flame Retardant Fiber by Type in 2016

Table EMEA Permanent Flame Retardant Fiber Sale Price (USD/MT) by Type (2012-2017)

Table EMEA Permanent Flame Retardant Fiber Sales (K MT) and Market Share by Application (2012-2017)

Table EMEA Permanent Flame Retardant Fiber Sales Share by Application (2012-2017)

Figure Sales Market Share of Permanent Flame Retardant Fiber by Application (2012-2017)

Figure EMEA Permanent Flame Retardant Fiber Sales Market Share by Application in 2016

Table EMEA Permanent Flame Retardant Fiber Sales (K MT) and Market Share by

Region (2012-2017)

Table EMEA Permanent Flame Retardant Fiber Sales Share by Region (2012-2017)

Figure Sales Market Share of Permanent Flame Retardant Fiber by Region (2012-2017)

Figure EMEA Permanent Flame Retardant Fiber Sales Market Share in 2016

Table EMEA Permanent Flame Retardant Fiber Revenue (Million USD) and Market Share by Region (2012-2017)

Table EMEA Permanent Flame Retardant Fiber Revenue Share by Region (2012-2017)

Figure Revenue Market Share of Permanent Flame Retardant Fiber by Region (2012-2017)

Figure EMEA Permanent Flame Retardant Fiber Revenue Market Share Regions in 2016

Table EMEA Permanent Flame Retardant Fiber Sales Price (USD/MT) by Region (2012-2017)

Figure Europe Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Europe Permanent Flame Retardant Fiber Revenue and Growth Rate (2012-2017)

Table Europe Permanent Flame Retardant Fiber Sales (K MT) by Type (2012-2017)

Table Europe Permanent Flame Retardant Fiber Market Share by Type (2012-2017)

Figure Europe Permanent Flame Retardant Fiber Market Share by Type in 2016

Table Europe Permanent Flame Retardant Fiber Sales (K MT) by Application (2012-2017)

Table Europe Permanent Flame Retardant Fiber Market Share by Application (2012-2017)

Figure Europe Permanent Flame Retardant Fiber Market Share by Application in 2016

Table Europe Permanent Flame Retardant Fiber Sales (K MT) by Countries (2012-2017)

Table Europe Permanent Flame Retardant Fiber Sales Market Share by Countries (2012-2017)

Figure Europe Permanent Flame Retardant Fiber Sales Market Share by Countries (2012-2017)

Figure Europe Permanent Flame Retardant Fiber Sales Market Share by Countries in 2016

Table Europe Permanent Flame Retardant Fiber Revenue (Million USD) by Countries (2012-2017)

Table Europe Permanent Flame Retardant Fiber Revenue Market Share by Countries (2012-2017)

Figure Europe Permanent Flame Retardant Fiber Revenue Market Share by Countries (2012-2017)

Figure Europe Permanent Flame Retardant Fiber Revenue Market Share by Countries in 2016

Figure Germany Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure France Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure UK Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Russia Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Italy Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Benelux Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Middle East Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Middle East Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2012-2017)

Table Middle East Permanent Flame Retardant Fiber Sales (K MT) by Type (2012-2017)

Table Middle East Permanent Flame Retardant Fiber Market Share by Type (2012-2017)

Figure Middle East Permanent Flame Retardant Fiber Market Share by Type (2012-2017)

Table Middle East Permanent Flame Retardant Fiber Sales (K MT) by Applications (2012-2017)

Table Middle East Permanent Flame Retardant Fiber Market Share by Applications (2012-2017)

Figure Middle East Permanent Flame Retardant Fiber Sales Market Share by Application in 2016

Table Middle East Permanent Flame Retardant Fiber Sales Volume (K MT) by Countries (2012-2017)

Table Middle East Permanent Flame Retardant Fiber Sales Volume Market Share by Countries (2012-2017)

Figure Middle East Permanent Flame Retardant Fiber Sales Volume Market Share by Countries in 2016

Table Middle East Permanent Flame Retardant Fiber Revenue (Million USD) by Countries (2012-2017)

Table Middle East Permanent Flame Retardant Fiber Revenue Market Share by

Countries (2012-2017)

Figure Middle East Permanent Flame Retardant Fiber Revenue Market Share by Countries (2012-2017)

Figure Middle East Permanent Flame Retardant Fiber Revenue Market Share by Countries in 2016

Figure Saudi Arabia Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Israel Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure UAE Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Iran Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Africa Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Africa Permanent Flame Retardant Fiber Revenue (Million USD) and Growth Rate (2012-2017)

Table Africa Permanent Flame Retardant Fiber Sales (K MT) by Type (2012-2017)

Table Africa Permanent Flame Retardant Fiber Sales Market Share by Type (2012-2017)

Figure Africa Permanent Flame Retardant Fiber Sales Market Share by Type (2012-2017)

Figure Africa Permanent Flame Retardant Fiber Sales Market Share by Type in 2016

Table Africa Permanent Flame Retardant Fiber Sales (K MT) by Application (2012-2017)

Table Africa Permanent Flame Retardant Fiber Sales Market Share by Application (2012-2017)

Figure Africa Permanent Flame Retardant Fiber Sales Market Share by Application (2012-2017)

Table Africa Permanent Flame Retardant Fiber Sales Volume (K MT) by Countries (2012-2017)

Table Africa Permanent Flame Retardant Fiber Sales Market Share by Countries (2012-2017)

Figure Africa Permanent Flame Retardant Fiber Sales Market Share by Countries (2012-2017)

Figure Africa Permanent Flame Retardant Fiber Sales Market Share by Countries in 2016

Table Africa Permanent Flame Retardant Fiber Revenue (Million USD) by Countries (2012-2017)



Table Africa Permanent Flame Retardant Fiber Revenue Market Share by Countries (2012-2017)

Figure Africa Permanent Flame Retardant Fiber Revenue Market Share by Countries (2012-2017)

Figure Africa Permanent Flame Retardant Fiber Revenue Market Share by Countries in 2016

Figure South Africa Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Nigeria Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Egypt Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Algeria Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Table DuPont Permanent Flame Retardant Fiber Basic Information List

Table DuPont Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure DuPont Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure DuPont Permanent Flame Retardant Fiber Sales Market Share in EMEA (2012-2017)

Figure DuPont Permanent Flame Retardant Fiber Revenue Market Share in EMEA (2012-2017)

Table Solvay (Rhodia) Permanent Flame Retardant Fiber Basic Information List

Table Solvay (Rhodia) Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Solvay (Rhodia) Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Solvay (Rhodia) Permanent Flame Retardant Fiber Sales Market Share in EMEA (2012-2017)

Figure Solvay (Rhodia) Permanent Flame Retardant Fiber Revenue Market Share in EMEA (2012-2017)

Table Gore Permanent Flame Retardant Fiber Basic Information List

Table Gore Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Gore Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Gore Permanent Flame Retardant Fiber Sales Market Share in EMEA (2012-2017)

Figure Gore Permanent Flame Retardant Fiber Revenue Market Share in EMEA (2012-2017)

Table Huntsman Permanent Flame Retardant Fiber Basic Information List

Table Huntsman Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Huntsman Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Huntsman Permanent Flame Retardant Fiber Sales Market Share in EMEA (2012-2017)

Figure Huntsman Permanent Flame Retardant Fiber Revenue Market Share in EMEA (2012-2017)

Table Sanlida Permanent Flame Retardant Fiber Basic Information List

Table Sanlida Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Sanlida Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Sanlida Permanent Flame Retardant Fiber Sales Market Share in EMEA (2012-2017)

Figure Sanlida Permanent Flame Retardant Fiber Revenue Market Share in EMEA (2012-2017)

Table Teijin Aramid Permanent Flame Retardant Fiber Basic Information List

Table Teijin Aramid Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Teijin Aramid Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Teijin Aramid Permanent Flame Retardant Fiber Sales Market Share in EMEA (2012-2017)

Figure Teijin Aramid Permanent Flame Retardant Fiber Revenue Market Share in EMEA (2012-2017)

Table WBL Permanent Flame Retardant Fiber Basic Information List

Table WBL Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure WBL Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure WBL Permanent Flame Retardant Fiber Sales Market Share in EMEA (2012-2017)

Figure WBL Permanent Flame Retardant Fiber Revenue Market Share in EMEA (2012-2017)

Table Tencate Permanent Flame Retardant Fiber Basic Information List

Table Tencate Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Tencate Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Tencate Permanent Flame Retardant Fiber Sales Market Share in EMEA (2012-2017)

Figure Tencate Permanent Flame Retardant Fiber Revenue Market Share in EMEA (2012-2017)

Table Lenzing Permanent Flame Retardant Fiber Basic Information List

Table Lenzing Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Lenzing Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Lenzing Permanent Flame Retardant Fiber Sales Market Share in EMEA (2012-2017)

Figure Lenzing Permanent Flame Retardant Fiber Revenue Market Share in EMEA (2012-2017)

Table Howell Creative Group Permanent Flame Retardant Fiber Basic Information List

Table Howell Creative Group Permanent Flame Retardant Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Howell Creative Group Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Howell Creative Group Permanent Flame Retardant Fiber Sales Market Share in EMEA (2012-2017)

Figure Howell Creative Group Permanent Flame Retardant Fiber Revenue Market Share in EMEA (2012-2017)

Table Basofil Fibers Permanent Flame Retardant Fiber Basic Information List

Table Apexical Permanent Flame Retardant Fiber Basic Information List

Table Arvind Permanent Flame Retardant Fiber Basic Information List

Table Delcotex Permanent Flame Retardant Fiber Basic Information List

Table SSM Industries Permanent Flame Retardant Fiber Basic Information List

Table Xinxiang Bailu Chemical Fiber Permanent Flame Retardant Fiber Basic Information List

Table Yantai Tayho Permanent Flame Retardant Fiber Basic Information List

Table Jiangsu SRO Permanent Flame Retardant Fiber Basic Information List

Table Jilin Chemical Fiber Group Permanent Flame Retardant Fiber 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  
Manufacturers in 2016

Table Major Buyers of Permanent Flame Retardant Fiber

Table Distributors/Traders List

Figure EMEA Permanent Flame Retardant Fiber Sales (K MT) and Growth Rate  
Forecast (2017-2022)

Figure EMEA Permanent Flame Retardant Fiber Revenue and Growth Rate Forecast  
(2017-2022)

Figure EMEA Permanent Flame Retardant Fiber Price (USD/MT) and Trend Forecast  
(2017-2022)

Table EMEA Permanent Flame Retardant Fiber Sales (K MT) Forecast by Region  
(2017-2022)

Figure EMEA Permanent Flame Retardant Fiber Sales Market Share Forecast by  
Region (2017-2022)

Table EMEA Permanent Flame Retardant Fiber Revenue (Million USD) Forecast by  
Region (2017-2022)

Figure EMEA Permanent Flame Retardant Fiber Revenue Market Share Forecast by  
Region (2017-2022)

Table Europe Permanent Flame Retardant Fiber Sales (K MT) Forecast by Countries  
(2017-2022)

Figure Europe Permanent Flame Retardant Fiber Sales Market Share Forecast by  
Countries (2017-2022)

Table Europe Permanent Flame Retardant Fiber Revenue (Million USD) Forecast by  
Countries (2017-2022)

Figure Europe Permanent Flame Retardant Fiber Revenue Market Share Forecast by  
Countries (2017-2022)

Table Middle East Permanent Flame Retardant Fiber Sales (K MT) Forecast by  
Countries (2017-2022)

Figure Middle East Permanent Flame Retardant Fiber Sales Market Share Forecast by  
Countries (2017-2022)

Table Middle East Permanent Flame Retardant Fiber Revenue (Million USD) Forecast  
by Countries (2017-2022)

Figure Middle East Permanent Flame Retardant Fiber Revenue Market Share Forecast  
by Countries (2017-2022)

Table Africa Permanent Flame Retardant Fiber Sales (K MT) Forecast by Countries

(2017-2022)

Figure Africa Permanent Flame Retardant Fiber Sales Market Share Forecast by Countries (2017-2022)

Table Africa Permanent Flame Retardant Fiber Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Africa Permanent Flame Retardant Fiber Revenue Market Share Forecast by Countries (2017-2022)

Table EMEA Permanent Flame Retardant Fiber Sales (K MT) Forecast by Type (2017-2022)

Figure EMEA Permanent Flame Retardant Fiber Sales Market Share Forecast by Type (2017-2022)

Table EMEA Permanent Flame Retardant Fiber Sales (K MT) Forecast by Application (2017-2022)

Figure EMEA Permanent Flame Retardant Fiber Sales Market Share Forecast by Application (2017-2022)

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: EMEA (Europe, Middle East and Africa) Permanent Flame Retardant Fiber Market Report 2017

Product link: <https://marketpublishers.com/r/E120200509FWEN.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/E120200509FWEN.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

