

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Specialty Fibers Market 2018, Forecast to 2023

https://marketpublishers.com/r/G2903C4DB49EN.html

Date: July 2018

Pages: 146

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

ID: G2903C4DB49EN

### **Abstracts**

Specialty fibers are new high crystallinity, high strength, high molecular weight performance fibers. Carbon fiber, aramid fiber and ultra-high molecular weight polyethylene (UHMWPE) fiber are the most common type of specialty fibers.

#### SCOPE OF THE REPORT:

This report focuses on the Specialty Fibers in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. In terms of type, aramid fiber is the main Specialty fiber which can be divided into para aramid meta aramid. In 2016, the para aramid holds about 68.23% of global market share. They are mainly used in the fields of body armor & helmet, aerospace materials, sports materials, tires high strength rope, etc.

At present, in the foreign industrial developed countries the specialty fiber industry is generally at a more advanced level, the world's large enterprises are mainly concentrated in the DSM, Toray, Mitsubishi Rayon, Dupont, Teijin etc. accounted for most of the international market share. Meanwhile, these companies have more advanced equipment, strong R&D capabilities; the technical level is in a leading position. But foreign companies' manufacturing cost is relatively high, compared with Chinese companies, the manufacturing cost is competitive disadvantage, as the Chinese specialty fiber production enterprise technology continues to improve, their share in the international market is increasing, competitiveness in the international market gradually increase.

The industry is dominated by developed countries; the development of the specialty fiber industry in China also gets rapid development. We predict the production growth



rate in China in the future will be bigger than the global growth rate of specialty fiber production.

We tend to believe this industry is a promising industry, and the consumption increasing degree will show a smooth growth curve. For product prices, the slow downward trend in recent years will maintain in the future as competition intensifies. Besides, prices gap between different brands will go narrowing gradually. Also, there will be fluctuation in gross margin.

The worldwide market for Specialty Fibers is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Dupont
Teijin
JSC Kamenskvolokno
Kolon
Hyosung
Huvis
ТАҮНО
Bluestar
Sinopec Yizheng Chemical Fibre
Guangdong Charming
Hebei Silicon Valley Chemical
Zhaoda Specially Fiber
202

**SRO** 



Toray
ZOLTEK(Toray)
Mitsubishi Rayon
Toho Tenax
Hexcel
Formosa Plastics Corp
SGL
Cytec Solvay
DowAksa
Hyosung
Taekwang Industrial
Zhongfu Shenying
Jiangsu Hengshen
Weihai Tuozhan Fiber
Bluestar Fibres
DSM
Honeywell
Toyobo
Ningbo Dacheng



Beijing Tongyi

Hunan Zhongtai

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Carbon Fiber

**Aramid Fiber** 

Ultra-high Molecular Weight Polyethylene (UHMWPE) Fiber

Market Segment by Applications, can be divided into

Body Armor & Helmet

Aerospace Materials

**Sports Materials** 

High Strength Rope

Tire



### Others

There are 15 Chapters to deeply display the global Specialty Fibers market.

Chapter 1, to describe Specialty Fibers Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Specialty Fibers, with sales, revenue, and price of Specialty Fibers, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Specialty Fibers, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Specialty Fibers market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Specialty Fibers sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



### **Contents**

### **1 MARKET OVERVIEW**

- 1.1 Specialty Fibers Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Carbon Fiber
  - 1.2.2 Aramid Fiber
- 1.2.3 Ultra-high Molecular Weight Polyethylene (UHMWPE) Fiber
- 1.3 Market Analysis by Applications
  - 1.3.1 Body Armor & Helmet
  - 1.3.2 Aerospace Materials
  - 1.3.3 Sports Materials
- 1.3.4 High Strength Rope
- 1.3.5 Tire
- 1.3.6 Others
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (United States, Canada and Mexico)
    - 1.4.1.1 United States Market States and Outlook (2013-2023)
    - 1.4.1.2 Canada Market States and Outlook (2013-2023)
    - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2013-2023)
    - 1.4.2.2 France Market States and Outlook (2013-2023)
    - 1.4.2.3 UK Market States and Outlook (2013-2023)
    - 1.4.2.4 Russia Market States and Outlook (2013-2023)
    - 1.4.2.5 Italy Market States and Outlook (2013-2023)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
  - 1.4.3.1 China Market States and Outlook (2013-2023)
  - 1.4.3.2 Japan Market States and Outlook (2013-2023)
  - 1.4.3.3 Korea Market States and Outlook (2013-2023)
  - 1.4.3.4 India Market States and Outlook (2013-2023)
  - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
    - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
    - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
    - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)



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

### **2 MANUFACTURERS PROFILES**

- 2.1 Dupont
  - 2.1.1 Business Overview
    - 2.1.1.1 Dupont Description
    - 2.1.1.2 Dupont Headquarter, Main Business and Finance Overview
  - 2.1.2 Dupont Specialty Fibers Product Introduction
  - 2.1.2.1 Specialty Fibers Production Bases, Sales Regions and Major Competitors
  - 2.1.2.2 Specialty Fibers Product Information
- 2.1.3 Dupont Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.1.3.1 Dupont Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.1.3.2 Global Dupont Specialty Fibers Market Share in 2017
- 2.2 Teijin
  - 2.2.1 Business Overview
    - 2.2.1.1 Teijin Description
  - 2.2.1.2 Teijin Headquarter, Main Business and Finance Overview
  - 2.2.2 Teijin Specialty Fibers Product Introduction
  - 2.2.2.1 Specialty Fibers Production Bases, Sales Regions and Major Competitors
  - 2.2.2.2 Specialty Fibers Product Information
- 2.2.3 Teijin Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.3.1 Teijin Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.2.3.2 Global Teijin Specialty Fibers Market Share in 2017
- 2.3 JSC Kamenskvolokno
  - 2.3.1 Business Overview
  - 2.3.1.1 JSC Kamenskvolokno Description
  - 2.3.1.2 JSC Kamenskvolokno Headquarter, Main Business and Finance Overview
  - 2.3.2 JSC Kamenskvolokno Specialty Fibers Product Introduction
    - 2.3.2.1 Specialty Fibers Production Bases, Sales Regions and Major Competitors
  - 2.3.2.2 Specialty Fibers Product Information
- 2.3.3 JSC Kamenskvolokno Specialty Fibers Sales, Price, Revenue, Gross Margin and



### Market Share (2016-2017)

- 2.3.3.1 JSC Kamenskvolokno Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.3.3.2 Global JSC Kamenskvolokno Specialty Fibers Market Share in 2017

### 2.4 Kolon

- 2.4.1 Business Overview
- 2.4.1.1 Kolon Description
- 2.4.1.2 Kolon Headquarter, Main Business and Finance Overview
- 2.4.2 Kolon Specialty Fibers Product Introduction
  - 2.4.2.1 Specialty Fibers Production Bases, Sales Regions and Major Competitors
  - 2.4.2.2 Specialty Fibers Product Information
- 2.4.3 Kolon Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4.3.1 Kolon Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.4.3.2 Global Kolon Specialty Fibers Market Share in 2017

### 2.5 Hyosung

- 2.5.1 Business Overview
- 2.5.1.1 Hyosung Description
- 2.5.1.2 Hyosung Headquarter, Main Business and Finance Overview
- 2.5.2 Hyosung Specialty Fibers Product Introduction
  - 2.5.2.1 Specialty Fibers Production Bases, Sales Regions and Major Competitors
- 2.5.2.2 Specialty Fibers Product Information
- 2.5.3 Hyosung Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5.3.1 Hyosung Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.5.3.2 Global Hyosung Specialty Fibers Market Share in 2017

### 2.6 Huvis

- 2.6.1 Business Overview
  - 2.6.1.1 Huvis Description
  - 2.6.1.2 Huvis Headquarter, Main Business and Finance Overview
- 2.6.2 Huvis Specialty Fibers Product Introduction
  - 2.6.2.1 Specialty Fibers Production Bases, Sales Regions and Major Competitors
  - 2.6.2.2 Specialty Fibers Product Information
- 2.6.3 Huvis Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6.3.1 Huvis Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



### 2.6.3.2 Global Huvis Specialty Fibers Market Share in 2017

#### 2.7 TAYHO

- 2.7.1 Business Overview
- 2.7.1.1 TAYHO Description
- 2.7.1.2 TAYHO Headquarter, Main Business and Finance Overview
- 2.7.2 TAYHO Specialty Fibers Product Introduction
- 2.7.2.1 Specialty Fibers Production Bases, Sales Regions and Major Competitors
- 2.7.2.2 Specialty Fibers Product Information
- 2.7.3 TAYHO Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7.3.1 TAYHO Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.7.3.2 Global TAYHO Specialty Fibers Market Share in 2017
- 2.8 Bluestar
  - 2.8.1 Business Overview
    - 2.8.1.1 Bluestar Description
    - 2.8.1.2 Bluestar Headquarter, Main Business and Finance Overview
  - 2.8.2 Bluestar Specialty Fibers Product Introduction
  - 2.8.2.1 Specialty Fibers Production Bases, Sales Regions and Major Competitors
  - 2.8.2.2 Specialty Fibers Product Information
- 2.8.3 Bluestar Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8.3.1 Bluestar Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.8.3.2 Global Bluestar Specialty Fibers Market Share in 2017
- 2.9 Sinopec Yizheng Chemical Fibre
  - 2.9.1 Business Overview
  - 2.9.1.1 Sinopec Yizheng Chemical Fibre Description
- 2.9.1.2 Sinopec Yizheng Chemical Fibre Headquarter, Main Business and Finance Overview
  - 2.9.2 Sinopec Yizheng Chemical Fibre Specialty Fibers Product Introduction
  - 2.9.2.1 Specialty Fibers Production Bases, Sales Regions and Major Competitors
  - 2.9.2.2 Specialty Fibers Product Information
- 2.9.3 Sinopec Yizheng Chemical Fibre Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9.3.1 Sinopec Yizheng Chemical Fibre Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9.3.2 Global Sinopec Yizheng Chemical Fibre Specialty Fibers Market Share in 2017



- 2.10 Guangdong Charming
  - 2.10.1 Business Overview
  - 2.10.1.1 Guangdong Charming Description
  - 2.10.1.2 Guangdong Charming Headquarter, Main Business and Finance Overview
  - 2.10.2 Guangdong Charming Specialty Fibers Product Introduction
    - 2.10.2.1 Specialty Fibers Production Bases, Sales Regions and Major Competitors
  - 2.10.2.2 Specialty Fibers Product Information
- 2.10.3 Guangdong Charming Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10.3.1 Guangdong Charming Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.10.3.2 Global Guangdong Charming Specialty Fibers Market Share in 2017
- 2.11 Hebei Silicon Valley Chemical
  - 2.11.1 Business Overview
  - 2.11.2 Hebei Silicon Valley Chemical Specialty Fibers Product Introduction
- 2.11.3 Hebei Silicon Valley Chemical Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Zhaoda Specially Fiber
  - 2.12.1 Business Overview
  - 2.12.2 Zhaoda Specially Fiber Specialty Fibers Product Introduction
- 2.12.3 Zhaoda Specially Fiber Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 SRO
  - 2.13.1 Business Overview
  - 2.13.2 SRO Specialty Fibers Product Introduction
- 2.13.3 SRO Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Toray
  - 2.14.1 Business Overview
  - 2.14.2 Toray Specialty Fibers Product Introduction
- 2.14.3 Toray Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 ZOLTEK(Toray)
  - 2.15.1 Business Overview
  - 2.15.2 ZOLTEK(Toray) Specialty Fibers Product Introduction
- 2.15.3 ZOLTEK(Toray) Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 Mitsubishi Rayon
  - 2.16.1 Business Overview



- 2.16.2 Mitsubishi Rayon Specialty Fibers Product Introduction
- 2.16.3 Mitsubishi Rayon Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.17 Toho Tenax
  - 2.17.1 Business Overview
  - 2.17.2 Toho Tenax Specialty Fibers Product Introduction
- 2.17.3 Toho Tenax Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.18 Hexcel
  - 2.18.1 Business Overview
  - 2.18.2 Hexcel Specialty Fibers Product Introduction
- 2.18.3 Hexcel Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.19 Formosa Plastics Corp
  - 2.19.1 Business Overview
  - 2.19.2 Formosa Plastics Corp Specialty Fibers Product Introduction
- 2.19.3 Formosa Plastics Corp Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.20 SGL
  - 2.20.1 Business Overview
  - 2.20.2 SGL Specialty Fibers Product Introduction
- 2.20.3 SGL Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.21 Cytec Solvay
  - 2.21.1 Business Overview
  - 2.21.2 Cytec Solvay Specialty Fibers Product Introduction
- 2.21.3 Cytec Solvay Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.22 DowAksa
  - 2.22.1 Business Overview
  - 2.22.2 DowAksa Specialty Fibers Product Introduction
- 2.22.3 DowAksa Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.23 Hyosung
  - 2.23.1 Business Overview
  - 2.23.2 Hyosung Specialty Fibers Product Introduction
- 2.23.3 Hyosung Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.24 Taekwang Industrial



- 2.24.1 Business Overview
- 2.24.2 Taekwang Industrial Specialty Fibers Product Introduction
- 2.24.3 Taekwang Industrial Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.25 Zhongfu Shenying
  - 2.25.1 Business Overview
  - 2.25.2 Zhongfu Shenying Specialty Fibers Product Introduction
- 2.25.3 Zhongfu Shenying Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.26 Jiangsu Hengshen
  - 2.26.1 Business Overview
- 2.26.2 Jiangsu Hengshen Specialty Fibers Product Introduction
- 2.26.3 Jiangsu Hengshen Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.27 Weihai Tuozhan Fiber
  - 2.27.1 Business Overview
  - 2.27.2 Weihai Tuozhan Fiber Specialty Fibers Product Introduction
- 2.27.3 Weihai Tuozhan Fiber Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.28 Bluestar Fibres
- 2.28.1 Business Overview
- 2.28.2 Bluestar Fibres Specialty Fibers Product Introduction
- 2.28.3 Bluestar Fibres Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.29 DSM
  - 2.29.1 Business Overview
  - 2.29.2 DSM Specialty Fibers Product Introduction
- 2.29.3 DSM Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.30 Honeywell
  - 2.30.1 Business Overview
  - 2.30.2 Honeywell Specialty Fibers Product Introduction
- 2.30.3 Honeywell Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.31 Toyobo
  - 2.31.1 Business Overview
  - 2.31.2 Toyobo Specialty Fibers Product Introduction
- 2.31.3 Toyobo Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



- 2.32 Ningbo Dacheng
  - 2.32.1 Business Overview
  - 2.32.2 Ningbo Dacheng Specialty Fibers Product Introduction
- 2.32.3 Ningbo Dacheng Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.33 Beijing Tongyi
  - 2.33.1 Business Overview
  - 2.33.2 Beijing Tongyi Specialty Fibers Product Introduction
- 2.33.3 Beijing Tongyi Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.34 Hunan Zhongtai
  - 2.34.1 Business Overview
  - 2.34.2 Hunan Zhongtai Specialty Fibers Product Introduction
- 2.34.3 Hunan Zhongtai Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 3 GLOBAL SPECIALTY FIBERS MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global Specialty Fibers Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Specialty Fibers Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Specialty Fibers Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
- 3.4.1 Top 3 Specialty Fibers Manufacturer Market Share in 2017
- 3.4.2 Top 5 Specialty Fibers Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

### 4 GLOBAL SPECIALTY FIBERS MARKET ANALYSIS BY REGIONS

- 4.1 Global Specialty Fibers Sales, Revenue and Market Share by Regions
  - 4.1.1 Global Specialty Fibers Sales by Regions (2013-2018)
  - 4.1.2 Global Specialty Fibers Revenue by Regions (2013-2018)
- 4.2 North America Specialty Fibers Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Specialty Fibers Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Specialty Fibers Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Specialty Fibers Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Specialty Fibers Sales, Revenue and Growth Rate (2013-2018)

### 5 NORTH AMERICA SPECIALTY FIBERS BY COUNTRIES, TYPE, APPLICATION



#### AND MANUFACTURERS

- 5.1 North America Specialty Fibers Sales, Revenue and Market Share by Countries
  - 5.1.1 North America Specialty Fibers Sales by Countries (2013-2018)
  - 5.1.2 North America Specialty Fibers Revenue by Countries (2013-2018)
  - 5.1.3 United States Specialty Fibers Sales and Growth Rate (2013-2018)
  - 5.1.4 Canada Specialty Fibers Sales and Growth Rate (2013-2018)
  - 5.1.5 Mexico Specialty Fibers Sales and Growth Rate (2013-2018)
- 5.2 North America Specialty Fibers Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 5.2.1 North America Specialty Fibers Sales by Manufacturers (2016-2017)
  - 5.2.2 North America Specialty Fibers Revenue by Manufacturers (2016-2017)
- 5.3 North America Specialty Fibers Sales, Revenue and Market Share by Type (2013-2018)
  - 5.3.1 North America Specialty Fibers Sales and Sales Share by Type (2013-2018)
- 5.3.2 North America Specialty Fibers Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Specialty Fibers Sales, Revenue and Market Share by Application (2013-2018)
- 5.4.1 North America Specialty Fibers Sales and Sales Share by Application (2013-2018)
- 5.4.2 North America Specialty Fibers Revenue and Revenue Share by Application (2013-2018)

# 6 EUROPE SPECIALTY FIBERS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe Specialty Fibers Sales, Revenue and Market Share by Countries
  - 6.1.1 Europe Specialty Fibers Sales by Countries (2013-2018)
  - 6.1.2 Europe Specialty Fibers Revenue by Countries (2013-2018)
  - 6.1.3 Germany Specialty Fibers Sales and Growth Rate (2013-2018)
  - 6.1.4 UK Specialty Fibers Sales and Growth Rate (2013-2018)
  - 6.1.5 France Specialty Fibers Sales and Growth Rate (2013-2018)
  - 6.1.6 Russia Specialty Fibers Sales and Growth Rate (2013-2018)
  - 6.1.7 Italy Specialty Fibers Sales and Growth Rate (2013-2018)
- 6.2 Europe Specialty Fibers Sales and Revenue (Value) by Manufacturers (2016-2017)
- 6.2.1 Europe Specialty Fibers Sales by Manufacturers (2016-2017)
- 6.2.2 Europe Specialty Fibers Revenue by Manufacturers (2016-2017)
- 6.3 Europe Specialty Fibers Sales, Revenue and Market Share by Type (2013-2018)



- 6.3.1 Europe Specialty Fibers Sales and Sales Share by Type (2013-2018)
- 6.3.2 Europe Specialty Fibers Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Specialty Fibers Sales, Revenue and Market Share by Application (2013-2018)
  - 6.4.1 Europe Specialty Fibers Sales and Sales Share by Application (2013-2018)
- 6.4.2 Europe Specialty Fibers Revenue and Revenue Share by Application (2013-2018)

### 7 ASIA-PACIFIC SPECIALTY FIBERS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific Specialty Fibers Sales, Revenue and Market Share by Countries
  - 7.1.1 Asia-Pacific Specialty Fibers Sales by Countries (2013-2018)
  - 7.1.2 Asia-Pacific Specialty Fibers Revenue by Countries (2013-2018)
  - 7.1.3 China Specialty Fibers Sales and Growth Rate (2013-2018)
  - 7.1.4 Japan Specialty Fibers Sales and Growth Rate (2013-2018)
  - 7.1.5 Korea Specialty Fibers Sales and Growth Rate (2013-2018)
  - 7.1.6 India Specialty Fibers Sales and Growth Rate (2013-2018)
  - 7.1.7 Southeast Asia Specialty Fibers Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Specialty Fibers Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 7.2.1 Asia-Pacific Specialty Fibers Sales by Manufacturers (2016-2017)
  - 7.2.2 Asia-Pacific Specialty Fibers Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Specialty Fibers Sales, Revenue and Market Share by Type (2013-2018)
  - 7.3.1 Asia-Pacific Specialty Fibers Sales and Sales Share by Type (2013-2018)
- 7.3.2 Asia-Pacific Specialty Fibers Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Specialty Fibers Sales, Revenue and Market Share by Application (2013-2018)
  - 7.4.1 Asia-Pacific Specialty Fibers Sales and Sales Share by Application (2013-2018)
- 7.4.2 Asia-Pacific Specialty Fibers Revenue and Revenue Share by Application (2013-2018)

## 8 SOUTH AMERICA SPECIALTY FIBERS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 8.1 South America Specialty Fibers Sales, Revenue and Market Share by Countries
  - 8.1.1 South America Specialty Fibers Sales by Countries (2013-2018)
  - 8.1.2 South America Specialty Fibers Revenue by Countries (2013-2018)



- 8.1.3 Brazil Specialty Fibers Sales and Growth Rate (2013-2018)
- 8.1.4 Argentina Specialty Fibers Sales and Growth Rate (2013-2018)
- 8.1.5 Colombia Specialty Fibers Sales and Growth Rate (2013-2018)
- 8.2 South America Specialty Fibers Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 8.2.1 South America Specialty Fibers Sales by Manufacturers (2016-2017)
- 8.2.2 South America Specialty Fibers Revenue by Manufacturers (2016-2017)
- 8.3 South America Specialty Fibers Sales, Revenue and Market Share by Type (2013-2018)
  - 8.3.1 South America Specialty Fibers Sales and Sales Share by Type (2013-2018)
- 8.3.2 South America Specialty Fibers Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Specialty Fibers Sales, Revenue and Market Share by Application (2013-2018)
- 8.4.1 South America Specialty Fibers Sales and Sales Share by Application (2013-2018)
- 8.4.2 South America Specialty Fibers Revenue and Revenue Share by Application (2013-2018)

## 9 MIDDLE EAST AND AFRICA SPECIALTY FIBERS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa Specialty Fibers Sales, Revenue and Market Share by Countries
  - 9.1.1 Middle East and Africa Specialty Fibers Sales by Countries (2013-2018)
  - 9.1.2 Middle East and Africa Specialty Fibers Revenue by Countries (2013-2018)
  - 9.1.3 Saudi Arabia Specialty Fibers Sales and Growth Rate (2013-2018)
  - 9.1.4 UAE Specialty Fibers Sales and Growth Rate (2013-2018)
  - 9.1.5 Egypt Specialty Fibers Sales and Growth Rate (2013-2018)
  - 9.1.6 Nigeria Specialty Fibers Sales and Growth Rate (2013-2018)
  - 9.1.7 South Africa Specialty Fibers Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Specialty Fibers Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 9.2.1 Middle East and Africa Specialty Fibers Sales by Manufacturers (2016-2017)
  - 9.2.2 Middle East and Africa Specialty Fibers Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Specialty Fibers Sales, Revenue and Market Share by Type (2013-2018)
- 9.3.1 Middle East and Africa Specialty Fibers Sales and Sales Share by Type (2013-2018)



- 9.3.1 Middle East and Africa Specialty Fibers Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Specialty Fibers Sales, Revenue and Market Share by Application (2013-2018)
- 9.4.1 Middle East and Africa Specialty Fibers Sales and Sales Share by Application (2013-2018)
- 9.4.2 Middle East and Africa Specialty Fibers Revenue and Revenue Share by Application (2013-2018)

### 10 GLOBAL SPECIALTY FIBERS MARKET SEGMENT BY TYPE

- 10.1 Global Specialty Fibers Sales, Revenue and Market Share by Type (2013-2018)
- 10.1.1 Global Specialty Fibers Sales and Market Share by Type (2013-2018)
- 10.1.2 Global Specialty Fibers Revenue and Market Share by Type (2013-2018)
- 10.2 Carbon Fiber Sales Growth and Price
- 10.2.1 Global Carbon Fiber Sales Growth (2013-2018)
- 10.2.2 Global Carbon Fiber Price (2013-2018)
- 10.3 Aramid Fiber Sales Growth and Price
  - 10.3.1 Global Aramid Fiber Sales Growth (2013-2018)
  - 10.3.2 Global Aramid Fiber Price (2013-2018)
- 10.4 Ultra-high Molecular Weight Polyethylene (UHMWPE) Fiber Sales Growth and Price
- 10.4.1 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Fiber Sales Growth (2013-2018)
- 10.4.2 Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Fiber Price (2013-2018)

### 11 GLOBAL SPECIALTY FIBERS MARKET SEGMENT BY APPLICATION

- 11.1 Global Specialty Fibers Sales Market Share by Application (2013-2018)
- 11.2 Body Armor & Helmet Sales Growth (2013-2018)
- 11.3 Aerospace Materials Sales Growth (2013-2018)
- 11.4 Sports Materials Sales Growth (2013-2018)
- 11.5 High Strength Rope Sales Growth (2013-2018)
- 11.6 Tire Sales Growth (2013-2018)
- 11.7 Others Sales Growth (2013-2018)

### 12 SPECIALTY FIBERS MARKET FORECAST (2018-2023)



- 12.1 Global Specialty Fibers Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Specialty Fibers Market Forecast by Regions (2018-2023)
  - 12.2.1 North America Specialty Fibers Market Forecast (2018-2023)
  - 12.2.2 Europe Specialty Fibers Market Forecast (2018-2023)
  - 12.2.3 Asia-Pacific Specialty Fibers Market Forecast (2018-2023)
  - 12.2.4 South America Specialty Fibers Market Forecast (2018-2023)
- 12.2.5 Middle East and Africa Specialty Fibers Market Forecast (2018-2023)
- 12.3 Specialty Fibers Market Forecast by Type (2018-2023)
  - 12.3.1 Global Specialty Fibers Sales Forecast by Type (2018-2023)
  - 12.3.2 Global Specialty Fibers Market Share Forecast by Type (2018-2023)
- 12.4 Specialty Fibers Market Forecast by Application (2018-2023)
  - 12.4.1 Global Specialty Fibers Sales Forecast by Application (2018-2023)
  - 12.4.2 Global Specialty Fibers Market Share Forecast by Application (2018-2023)

### 13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

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

### 14 RESEARCH FINDINGS AND CONCLUSION

### 15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Specialty Fibers Picture

Table Product Specifications of Specialty Fibers

Figure Global Specialty Fibers CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Specialty Fibers CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Specialty Fibers by Types in 2017

Figure Carbon Fiber Picture

Table Major Manufacturers of Carbon Fiber

Figure Aramid Fiber Picture

Table Major Manufacturers of Aramid Fiber

Figure Ultra-high Molecular Weight Polyethylene (UHMWPE) Fiber Picture

Table Major Manufacturers of Ultra-high Molecular Weight Polyethylene (UHMWPE)

Fiber

Figure Specialty Fibers Sales Market Share by Applications in 2017

Figure Body Armor & Helmet Picture

Figure Aerospace Materials Picture

Figure Sports Materials Picture

Figure High Strength Rope Picture

Figure Tire Picture

Figure Others Picture

Figure United States Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure France Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure UK Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure China Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure India Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)



Figure Egypt Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Specialty Fibers Revenue (Value) and Growth Rate (2013-2023)

Table Dupont Headquarter, Established, Main Business and Finance Overview (2017)

Table Dupont Specialty Fibers Production Bases, Sales Regions and Major Competitors Table Dupont Specialty Fibers Product

Table Dupont Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Dupont Specialty Fibers Sales Market Share in 2017

Figure Global Dupont Specialty Fibers Revenue Market Share in 2017

Table Teijin Headquarter, Established, Main Business and Finance Overview (2017)

Table Teijin Specialty Fibers Production Bases, Sales Regions and Major Competitors Table Teijin Specialty Fibers Product

Table Teijin Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Teijin Specialty Fibers Sales Market Share in 2017

Figure Global Teijin Specialty Fibers Revenue Market Share in 2017

Table JSC Kamenskvolokno Headquarter, Established, Main Business and Finance Overview (2017)

Table JSC Kamenskvolokno Specialty Fibers Production Bases, Sales Regions and Major Competitors

Table JSC Kamenskvolokno Specialty Fibers Product

Table JSC Kamenskvolokno Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global JSC Kamenskvolokno Specialty Fibers Sales Market Share in 2017

Figure Global JSC Kamenskvolokno Specialty Fibers Revenue Market Share in 2017

Table Kolon Headquarter, Established, Main Business and Finance Overview (2017)

Table Kolon Specialty Fibers Production Bases, Sales Regions and Major Competitors Table Kolon Specialty Fibers Product

Table Kolon Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Kolon Specialty Fibers Sales Market Share in 2017

Figure Global Kolon Specialty Fibers Revenue Market Share in 2017

Table Hyosung Headquarter, Established, Main Business and Finance Overview (2017)

Table Hyosung Specialty Fibers Production Bases, Sales Regions and Major Competitors

Table Hyosung Specialty Fibers Product

Table Hyosung Specialty Fibers Sales, Price, Revenue, Gross Margin and Market



Share (2016-2017)

Figure Global Hyosung Specialty Fibers Sales Market Share in 2017

Figure Global Hyosung Specialty Fibers Revenue Market Share in 2017

Table Huvis Headquarter, Established, Main Business and Finance Overview (2017)

Table Huvis Specialty Fibers Production Bases, Sales Regions and Major Competitors Table Huvis Specialty Fibers Product

Table Huvis Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Huvis Specialty Fibers Sales Market Share in 2017

Figure Global Huvis Specialty Fibers Revenue Market Share in 2017

Table TAYHO Headquarter, Established, Main Business and Finance Overview (2017)

Table TAYHO Specialty Fibers Production Bases, Sales Regions and Major Competitors

Table TAYHO Specialty Fibers Product

Table TAYHO Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global TAYHO Specialty Fibers Sales Market Share in 2017

Figure Global TAYHO Specialty Fibers Revenue Market Share in 2017

Table Bluestar Headquarter, Established, Main Business and Finance Overview (2017)

Table Bluestar Specialty Fibers Production Bases, Sales Regions and Major Competitors

Table Bluestar Specialty Fibers Product

Table Bluestar Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Bluestar Specialty Fibers Sales Market Share in 2017

Figure Global Bluestar Specialty Fibers Revenue Market Share in 2017

Table Sinopec Yizheng Chemical Fibre Headquarter, Established, Main Business and Finance Overview (2017)

Table Sinopec Yizheng Chemical Fibre Specialty Fibers Production Bases, Sales Regions and Major Competitors

Table Sinopec Yizheng Chemical Fibre Specialty Fibers Product

Table Sinopec Yizheng Chemical Fibre Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Sinopec Yizheng Chemical Fibre Specialty Fibers Sales Market Share in 2017

Figure Global Sinopec Yizheng Chemical Fibre Specialty Fibers Revenue Market Share in 2017

Table Guangdong Charming Headquarter, Established, Main Business and Finance Overview (2017)



Table Guangdong Charming Specialty Fibers Production Bases, Sales Regions and Major Competitors

Table Guangdong Charming Specialty Fibers Product

Table Guangdong Charming Specialty Fibers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Guangdong Charming Specialty Fibers Sales Market Share in 2017

Figure Global Guangdong Charming Specialty Fibers Revenue Market Share in 2017

Table Hebei Silicon Valley Chemical

Table Hebei Silicon Valley Chemical Specialty Fibers

Table Zhaoda Specially Fiber

Table Zhaoda Specially Fiber Specialty Fibers

Table SRO

Table SRO Specialty Fibers

Table Toray

Table Toray Specialty Fibers

Table ZOLTEK(Toray)

Table ZOLTEK(Toray) Specialty Fibers

Table Mitsubishi Rayon

Table Mitsubishi Rayon Specialty Fibers

Table Toho Tenax

Table Toho Tenax Specialty Fibers

Table Hexcel

**Table Hexcel Specialty Fibers** 

Table Formosa Plastics Corp

Table Formosa Plastics Corp Specialty Fibers

Table SGL

Table SGL Specialty Fibers

Table Cytec Solvay

Table Cytec Solvay Specialty Fibers

Table DowAksa

Table DowAksa Specialty Fibers

Table Hyosung

Table Hyosung Specialty Fibers

Table Taekwang Industrial

Table Taekwang Industrial Specialty Fibers

Table Zhongfu Shenying

Table Zhongfu Shenying Specialty Fibers

Table Jiangsu Hengshen

Table Jiangsu Hengshen Specialty Fibers



Table Weihai Tuozhan Fiber

Table Weihai Tuozhan Fiber Specialty Fibers

**Table Bluestar Fibres** 

Table Bluestar Fibres Specialty Fibers

Table DSM

Table DSM Specialty Fibers

Table Honeywell

Table Honeywell Specialty Fibers

Table Toyobo

Table Toyobo Specialty Fibers

Table Ningbo Dacheng

Table Ningbo Dacheng Specialty Fibers

Table Beijing Tongyi

Table Beijing Tongyi Specialty Fibers

Table Hunan Zhongtai

Table Hunan Zhongtai Specialty Fibers

Table Global Specialty Fibers Sales by Manufacturer (2016-2017)

Figure Global Specialty Fibers Sales Market Share by Manufacturer in 2016

Figure Global Specialty Fibers Sales Market Share by Manufacturer in 2017

Table Global Specialty Fibers Revenue by Manufacturer (2016-2017)

Figure Global Specialty Fibers Revenue Market Share by Manufacturer in 2016

Figure Global Specialty Fibers Revenue Market Share by Manufacturer in 2017

Table Global Specialty Fibers Price by Manufacturer (2016-2017)

Figure Top 3 Specialty Fibers Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Specialty Fibers Manufacturer (Revenue) Market Share in 2017

Figure Global Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Global Specialty Fibers Revenue and Growth Rate (2013-2018)

Table Global Specialty Fibers Sales by Regions (2013-2018)

Table Global Specialty Fibers Sales Market Share by Regions (2013-2018)

Table Global Specialty Fibers Revenue by Regions (2013-2018)

Figure Global Specialty Fibers Revenue Market Share by Regions in 2013

Figure Global Specialty Fibers Revenue Market Share by Regions in 2017

Figure North America Specialty Fibers Sales and Growth Rate (2013-2018)

Figure North America Specialty Fibers Revenue and Growth Rate (2013-2018)

Figure Europe Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Europe Specialty Fibers Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Specialty Fibers Revenue and Growth Rate (2013-2018)

Figure South America Specialty Fibers Sales and Growth Rate (2013-2018)



Figure South America Specialty Fibers Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Specialty Fibers Revenue and Growth Rate (2013-2018)

Figure North America Specialty Fibers Revenue and Growth Rate (2013-2018)

Table North America Specialty Fibers Sales by Countries (2013-2018)

Table North America Specialty Fibers Sales Market Share by Countries (2013-2018)

Figure North America Specialty Fibers Sales Market Share by Countries in 2013

Figure North America Specialty Fibers Sales Market Share by Countries in 2017

Table North America Specialty Fibers Revenue by Countries (2013-2018)

Table North America Specialty Fibers Revenue Market Share by Countries (2013-2018)

Figure North America Specialty Fibers Revenue Market Share by Countries in 2013

Figure North America Specialty Fibers Revenue Market Share by Countries in 2017

Figure United States Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Canada Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Mexico Specialty Fibers Sales and Growth Rate (2013-2018)

Table North America Specialty Fibers Sales by Manufacturer (2016-2017)

Figure North America Specialty Fibers Sales Market Share by Manufacturer in 2016

Figure North America Specialty Fibers Sales Market Share by Manufacturer in 2017

Table North America Specialty Fibers Revenue by Manufacturer (2016-2017)

Figure North America Specialty Fibers Revenue Market Share by Manufacturer in 2016

Figure North America Specialty Fibers Revenue Market Share by Manufacturer in 2017

Table North America Specialty Fibers Sales by Type (2013-2018)

Table North America Specialty Fibers Sales Share by Type (2013-2018)

Table North America Specialty Fibers Revenue by Type (2013-2018)

Table North America Specialty Fibers Revenue Share by Type (2013-2018)

Table North America Specialty Fibers Sales by Application (2013-2018)

Table North America Specialty Fibers Sales Share by Application (2013-2018)

Table North America Specialty Fibers Revenue by Application (2013-2018)

Table North America Specialty Fibers Revenue Share by Application (2013-2018)

Figure Europe Specialty Fibers Revenue and Growth Rate (2013-2018)

Table Europe Specialty Fibers Sales by Countries (2013-2018)

Table Europe Specialty Fibers Sales Market Share by Countries (2013-2018)

Table Europe Specialty Fibers Revenue by Countries (2013-2018)

Figure Europe Specialty Fibers Revenue Market Share by Countries in 2016

Figure Europe Specialty Fibers Revenue Market Share by Countries in 2017

Figure Germany Specialty Fibers Sales and Growth Rate (2013-2018)

Figure UK Specialty Fibers Sales and Growth Rate (2013-2018)

Figure France Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Russia Specialty Fibers Sales and Growth Rate (2013-2018)



Figure Italy Specialty Fibers Sales and Growth Rate (2013-2018)

Table Europe Specialty Fibers Sales by Manufacturer (2016-2017)

Figure Europe Specialty Fibers Sales Market Share by Manufacturer in 2016

Figure Europe Specialty Fibers Sales Market Share by Manufacturer in 2017

Table Europe Specialty Fibers Revenue by Manufacturer (2016-2017)

Figure Europe Specialty Fibers Revenue Market Share by Manufacturer in 2016

Figure Europe Specialty Fibers Revenue Market Share by Manufacturer in 2017

Table Europe Specialty Fibers Sales by Type (2013-2018)

Table Europe Specialty Fibers Sales Share by Type (2013-2018)

Table Europe Specialty Fibers Revenue by Type (2013-2018)

Table Europe Specialty Fibers Revenue Share by Type (2013-2018)

Table Europe Specialty Fibers Sales by Application (2013-2018)

Table Europe Specialty Fibers Sales Share by Application (2013-2018)

Table Europe Specialty Fibers Revenue by Application (2013-2018)

Table Europe Specialty Fibers Revenue Share by Application (2013-2018)

Figure Asia-Pacific Specialty Fibers Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Specialty Fibers Sales by Countries (2013-2018)

Table Asia-Pacific Specialty Fibers Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific Specialty Fibers Sales Market Share by Countries 2017

Table Asia-Pacific Specialty Fibers Revenue by Countries (2013-2018)

Figure Asia-Pacific Specialty Fibers Revenue Market Share by Countries 2017

Figure China Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Japan Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Korea Specialty Fibers Sales and Growth Rate (2013-2018)

Figure India Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Southeast Asia Specialty Fibers Sales and Growth Rate (2013-2018)

Table Asia-Pacific Specialty Fibers Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Specialty Fibers Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Specialty Fibers Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Specialty Fibers Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Specialty Fibers Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Specialty Fibers Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Specialty Fibers Sales by Type (2013-2018)

Table Asia-Pacific Specialty Fibers Sales Share by Type (2013-2018)

Table Asia-Pacific Specialty Fibers Revenue by Type (2013-2018)

Table Asia-Pacific Specialty Fibers Revenue Share by Type (2013-2018)

Table Asia-Pacific Specialty Fibers Sales by Application (2013-2018)

Table Asia-Pacific Specialty Fibers Sales Share by Application (2013-2018)

Table Asia-Pacific Specialty Fibers Revenue by Application (2013-2018)



Table Asia-Pacific Specialty Fibers Revenue Share by Application (2013-2018)

Figure South America Specialty Fibers Revenue and Growth Rate (2013-2018)

Table South America Specialty Fibers Sales by Countries (2013-2018)

Table South America Specialty Fibers Sales Market Share by Countries (2013-2018)

Figure South America Specialty Fibers Sales Market Share by Countries in 2017

Table South America Specialty Fibers Revenue by Countries (2013-2018)

Table South America Specialty Fibers Revenue Market Share by Countries (2013-2018)

Figure South America Specialty Fibers Revenue Market Share by Countries in 2017

Figure Brazil Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Argentina Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Colombia Specialty Fibers Sales and Growth Rate (2013-2018)

Table South America Specialty Fibers Sales by Manufacturer (2016-2017)

Figure South America Specialty Fibers Sales Market Share by Manufacturer in 2016

Figure South America Specialty Fibers Sales Market Share by Manufacturer in 2017

Table South America Specialty Fibers Revenue by Manufacturer (2016-2017)

Figure South America Specialty Fibers Revenue Market Share by Manufacturer in 2016

Figure South America Specialty Fibers Revenue Market Share by Manufacturer in 2017

Table South America Specialty Fibers Sales by Type (2013-2018)

Table South America Specialty Fibers Sales Share by Type (2013-2018)

Table South America Specialty Fibers Revenue by Type (2013-2018)

Table South America Specialty Fibers Revenue Share by Type (2013-2018)

Table South America Specialty Fibers Sales by Application (2013-2018)

Table South America Specialty Fibers Sales Share by Application (2013-2018)

Table South America Specialty Fibers Revenue by Application (2013-2018)

Table South America Specialty Fibers Revenue Share by Application (2013-2018)

Figure Middle East and Africa Specialty Fibers Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Specialty Fibers Sales by Countries (2013-2018)

Table Middle East and Africa Specialty Fibers Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Specialty Fibers Sales Market Share by Countries in 2017

Table Middle East and Africa Specialty Fibers Revenue by Countries (2013-2018)
Table Middle East and Africa Specialty Fibers Revenue Market Share by Countries

(2013-2018)

Figure Middle East and Africa Specialty Fibers Revenue Market Share by Countries in 2013

Figure Middle East and Africa Specialty Fibers Revenue Market Share by Countries in 2017

Figure Saudi Arabia Specialty Fibers Sales and Growth Rate (2013-2018)



Figure UAE Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Egypt Specialty Fibers Sales and Growth Rate (2013-2018)

Figure Nigeria Specialty Fibers Sales and Growth Rate (2013-2018)

Figure South Africa Specialty Fibers Sales and Growth Rate (2013-2018)

Table Middle East and Africa Specialty Fibers Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Specialty Fibers Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Specialty Fibers Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Specialty Fibers Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Specialty Fibers Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Specialty Fibers Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Specialty Fibers Sales by Type (2013-2018)

Table Middle East and Africa Specialty Fibers Sales Share by Type (2013-2018)

Table Middle East and Africa Specialty Fibers Revenue by Type (2013-2018)

Table Middle East and Africa Specialty Fibers Revenue Share by Type (2013-2018)

Table Middle East and Africa Specialty Fibers Sales by Application (2013-2018)

Table Middle East and Africa Specialty Fibers Sales Share by Application (2013-2018)

Table Middle East and Africa Specialty Fibers Revenue by Application (2013-2018)

Table Middle East and Africa Specialty Fibers Revenue Share by Application (2013-2018)

Table Global Specialty Fibers Sales by Type (2013-2018)

Table Global Specialty Fibers Sales Share by Type (2013-2018)

Table Global Specialty Fibers Revenue by Type (2013-2018)

Table Global Specialty Fibers Revenue Share by Type (2013-2018)

Figure Global Carbon Fiber Sales Growth (2013-2018)

Figure Global Carbon Fiber Price (2013-2018)

Figure Global Aramid Fiber Sales Growth (2013-2018)

Figure Global Aramid Fiber Price (2013-2018)

Figure Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Fiber Sales Growth (2013-2018)

Figure Global Ultra-high Molecular Weight Polyethylene (UHMWPE) Fiber Price (2013-2018)

Table Global Specialty Fibers Sales by Application (2013-2018)

Table Global Specialty Fibers Sales Share by Application (2013-2018)

Figure Global Body Armor & Helmet Sales Growth (2013-2018)

Figure Global Aerospace Materials Sales Growth (2013-2018)



Figure Global Sports Materials Sales Growth (2013-2018)

Figure Global High Strength Rope Sales Growth (2013-2018)

Figure Global Tire Sales Growth (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Specialty Fibers Sales, Revenue and Growth Rate (2018-2023)

Table Global Specialty Fibers Sales Forecast by Regions (2018-2023)

Table Global Specialty Fibers Market Share Forecast by Regions (2018-2023)

Figure North America Sales Specialty Fibers Market Forecast (2018-2023)

Figure Europe Sales Specialty Fibers Market Forecast (2018-2023)

Figure Asia-Pacific Sales Specialty Fibers Market Forecast (2018-2023)

Figure South America Sales Specialty Fibers Market Forecast (2018-2023)

Figure Middle East and Africa Sales Specialty Fibers Market Forecast (2018-2023)

Table Global Specialty Fibers Sales Forecast by Type (2018-2023)

Table Global Specialty Fibers Market Share Forecast by Type (2018-2023)

Table Global Specialty Fibers Sales Forecast by Application (2018-2023)

Table Global Specialty Fibers Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List



### I would like to order

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

Specialty Fibers Market 2018, Forecast to 2023

Product link: https://marketpublishers.com/r/G2903C4DB49EN.html

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

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

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G2903C4DB49EN.html">https://marketpublishers.com/r/G2903C4DB49EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



