

# Aramid Fibers (Para and Meta) – A Global Market Overview

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## Abstracts

### REPORT SYNOPSIS

Aramid fiber, composed of aromatic polyamides, has been a key material for use in various applications due to its diversified characteristics including high strength, impact resistance, low density, good chemical resistance, high heat resistance and abrasion resistance. Safety & protection, electrical insulation, filtration, frictional materials, optical fiber cables, rubber and tire reinforcements are among the current applications in which aramid fibers have been mostly utilized.

Safety & Protection constitutes the largest end-use application for aramid fibers accounting for a share of over 30.7%, translated into 29.7 thousand metric tons in 2018. Further, the consumption of aramid fibers in Safety & Protection applications is projected to record a CAGR of 7% during 2019-2025, reaching 47.6 thousand metric tons by 2025.

### Research Findings & Coverage

The global report on Aramid Fibers analyzes the global market with respect to product types and end-use applications

Aramid Fibers market size is estimated in this report by product type and application across all major countries

Safety and Protection Markets Provide Lucrative Prospects for the Aramid Fibers Industry

## Optical Fiber Cables Industry Driving Rapid Demand for Para-Aramid Fibers

Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments

Major companies profiled – 22

The industry guide includes the contact details for 83 companies

### **PRODUCT OUTLINE**

The report analyzes the market for the following key product types of Aramid Fibers:

Para-aramid

Meta-aramid

The market for end-use applications of Aramid Fibers explored in this report includes the following:

Safety & Protection

Frictional Materials

Electrical Insulation

Filtration

Optical Fiber Cables

Tire Reinforcements

Rubber Reinforcements

Other Applications

## Analysis Period, Units and Growth Rates

The report reviews, analyzes and projects the global Aramid Fibers market for the period 2016-2025 in terms of both volumes in metric tons and market value in US\$ and the compound annual growth rates (CAGRs) projected from 2019 through 2025

## Geographic Coverage

North America (The United States and Canada)

Europe (France, Germany, Italy, Spain, The Netherlands, Russia, The United Kingdom and other countries)

Asia-Pacific (China, Japan, India, South Korea and Rest of Asia-Pacific)

Rest of World

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  - X-FIPER New Material Co., Ltd. (China)
  - Yantai Tayho Advanced Materials Co., Ltd. (China)

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- Kermel to Introduce Kermel Code C7 Thermostable and Reinforced Textile Solution
- New AQUOS zero Smartphone's Back Panel Utilize Teijin's Technora Black

20% Stake in Elitac Acquired by Teijin

Teijin Aramid Developed a New, First-Class Shooting Range to Enhance Defense and Security Customer Support

Collaboration of Westex by Milliken and Teijin Aramid ushered a New Era of Possibilities for FR Apparel in Asia Pacific

Teijin Aramid Join Forces with BioBTX to Develop a Green Feedstock

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Kolon Industries to Expand Aramid Fiber Plant in Gumi

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Launch of Teijin's Cooling Vest at A+A 2017 Forum in Germany

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China Sinopec Yizheng Chemical Fibre Company Limited (China)

Du Pont-Toray Co., Ltd (Japan)

Guangdong Charming Co., Ltd. (China)

Hebei Silicon Valley Chemical Co., Ltd. (China)

Huvis Corporation (South Korea)

Hyosung Advanced Materials Corporation (South Korea)

Kolon Industries, Inc. (South Korea)

Shenma Industrial Co., Ltd. (China)

Suzhou Zhaoda Special Fiber Technical Co., Ltd. (China)

Taekwang Industrial Co., Ltd. (South Korea)

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