

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

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### **Abstracts**

Aramid Fiber is man-made high-performance fiber, with molecules that are characterized by relatively rigid polymer chains. These molecules are linked by strong hydrogen bonds that transfer mechanical stress very efficiently, making it possible to use chains of relatively low molecular weight. Aramid fibers are a class of heat-resistant and strong synthetic fibers. They are used in aerospace and military applications, for ballistic-rated body armor fabric and ballistic composites, in bicycle tires, and as an asbestos substitute. The name is a portmanteau of 'aromatic polyamide'. They are fibers in which the chain molecules are highly oriented along the fiber axis, so the strength of the chemical bond can be exploited.

#### SCOPE OF THE REPORT:

This report focuses on the Aramid (Aramid Fiber) 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. As international economic situation is complicated, China's economy is developing rapidly. Global Aramid market demand will maintain steady growth. The global capacity distribution is mainly focused on the area of USA with the share of 34.64% (2016), Europe with 35.42%, and China with11.04%.

The Aramid industry has great development prospects and will remain a steady growth rate in the following few years, but in a decreasing speed. For the past five years 2012-2016, the global compound growth rate is 4.19%. We are still optimistic about the Aramid market. Aramid market is in a developing stage, no matter in developed countries or in developing countries.

The Aramid industry consumption distribution is mainly focused on USA with 32.11%



(2016), Europe with 32.93% and China with 16.69%.

The worldwide market for Aramid (Aramid Fiber) is expected to grow at a CAGR of roughly 2.9% over the next five years, will reach 4980 million US\$ in 2023, from 4200 million US\$ in 2017, according to a new GIR (Global Info Research) study.

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

Market Segment by Manufacturers, this report covers

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

Para-aramid Fibers

Meta-aramid Fibers

Market Segment by Applications, can be divided into

Body Armor & Helmet

Aerospace Materials

**Sports Materials** 

Tire

High Strength Rope

Others

There are 15 Chapters to deeply display the global Aramid (Aramid Fiber) market.

Chapter 1, to describe Aramid (Aramid Fiber) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Aramid (Aramid Fiber), with sales, revenue, and price of Aramid (Aramid Fiber), 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 Aramid (Aramid Fiber), 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, Aramid (Aramid Fiber) market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Aramid (Aramid Fiber) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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