

Growth Opportunities in the Global Aramid Fiber Market

Published: September 2016

Trends, opportunities and forecast in this market to 2021 by application (safety and protection, frictional material, rubber reinforcement, electrical transmission (optical fiber), others), product (para aramid fiber, meta aramid fiber), end use industry (automotive, aerospace, protective clothing, electronics and telecommunication, others), and region (North America, Europe, Asia Pacific, Rest of the World)

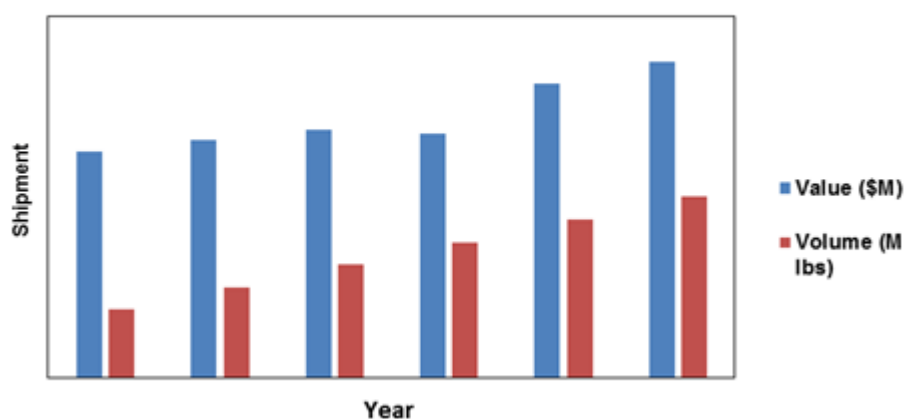
Report Features

The global aramid fiber market is expected to reach an estimated \$3.8 billion by 2021 and it is forecast to grow at a CAGR of 6.2% from 2016 to 2021. The major drivers of growth for this market are increasing usage of aramid fiber in brake pads, clutches, gaskets, linings, and tires in automotive and the growing demand for protective clothing from defense and industrial sectors.

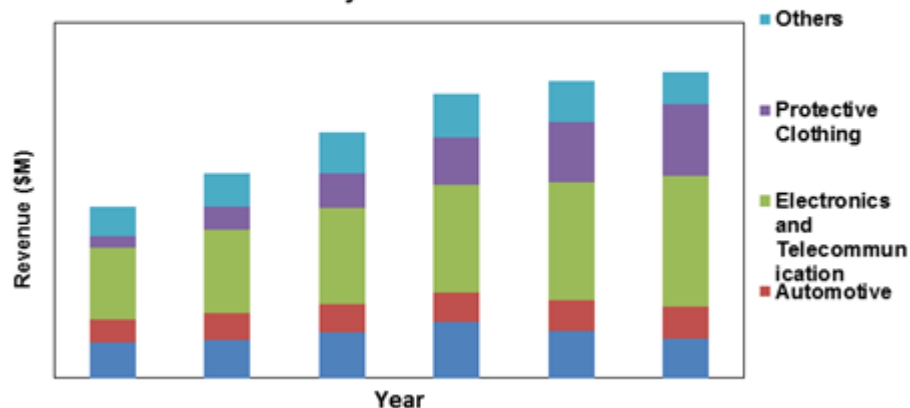
The major emerging trend, which has a direct impact on the dynamics of aramid fiber industry, is the increasing penetration of aramid fiber in head protection applications.

A total of 113 figures / charts and 18 tables are provided in this 144-page report to help in your business decisions.

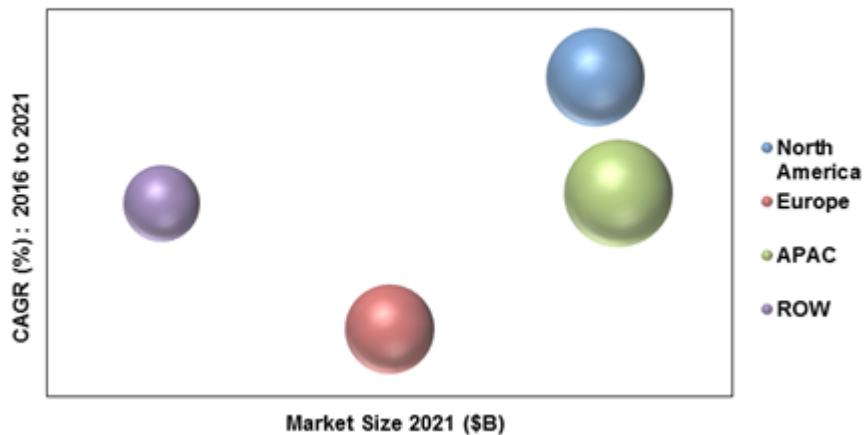
Trends of the Global Aramid Fiber Market by Value and Volume - SAMPLE FIGURE



Forecast for the Global Aramid Fiber Market (\$M) by End Use Industry - SAMPLE FIGURE



Growth Opportunities of the Global Aramid Fiber Market by Region - SAMPLE FIGURE



The study includes a forecast for the global aramid fiber market by application, product type, by end user, and region, as follows:

Aramid fiber market by application type (Value (\$M) and Volume (M lbs) shipment analysis for 2010 – 2021):

- Safety and Protection
- Frictional Material
- Rubber Reinforcement
- Electrical Transmission (Optical Fiber)
- Others

Aramid fiber market by product type (Value (\$M) and Volume (M lbs) shipment analysis for 2010 – 2021):

- Para Aramid Fiber
- Meta Aramid Fiber

Aramid fiber market by end use industry (Value (\$M) and Volume (M lbs) shipment analysis for 2010 – 2021):

- Automotive
- Aerospace
- Protective Clothing
- Electronics and Telecommunication
- Others

Aramid fiber market by region (Value (\$M) and Volume (M lbs) shipment analysis for 2010 – 2021):

- North America
- Europe
- Asia Pacific
- The Rest of the World

Aramid fiber companies profiled in this market report include Teijin Aramid, Dupont, Kolon Industries, Yantai Tayho Advanced Materials Co. Ltd., and Hyosung Corporation.

On the basis of its comprehensive research, Lucintel forecasts that the segments of aerospace and protective clothing are expected to show above average growth during the forecast period of 2016 to 2021.

Within the global aramid fiber market, safety and protection, friction material, rubber reinforcement, and electrical transmission are the major applications. The safety and protection application is expected to remain the largest market by value and volume consumption. This is due to growth in demand for protective clothing from the military personnel and stringent regulations in Europe and North America regarding employee health and safety, which would spur growth for this segment over the forecast period.

North America is expected to remain the largest region due to increasing government investments in safety and protection applications and significant growth in the automotive and aerospace industry.

Some of the features of “Global Aramid Fiber Market 2016-2021: Trends, Forecast, and Opportunity Analysis” include:

- **Market size estimates:** Growth opportunities in the global aramid fiber market in terms of value (\$ Mil) and volume (M lbs.) shipment
- **Trend and forecast analysis:** Global aramid fiber market trend (2010-2015) and forecast (2016-2021) by region and segment
- **Segmentation analysis:** Global aramid fiber market size by various application segments such as by product type, end use industry type, region type.
- **Regional analysis:** Global aramid fiber market breakdown by key regions of North America, Europe, Asia Pacific, and the Rest of the World.
- **Growth opportunities:** Analysis on growth opportunities in different applications, product type, and regions.
- **Strategic analysis:** This includes M&A, new product development, competitive landscape, and expansion strategies of global aramid fiber market suppliers.
- **Emerging applications:** Emerging applications of the global aramid fiber market. Analysis of the competitive intensity of the industry based on Porter’s Five Forces model.

This report answers the following 11 key questions:

Q.1. What are some of the most promising, high-growth segments in the global aramid fiber market by product type (para and meta aramid fiber), application (safety and protection, frictional material, rubber reinforcement, electrical transmission, and others), end use industry (aerospace, automotive, electronics and telecommunication, protective clothing, and others), and region (North America, Europe, Asia Pacific and the Rest of the World)?

Q.2. Which product segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the drivers and challenges in the market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are emerging trends in this market and reasons behind them?

Q.7. What are some changing demands of customers in the market?

Q.8. What are the new developments in the market and which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are being implemented by key players for business growth?

Q.10. What are some of the competitive products in this area and how great a threat do they pose for loss of market share through product substitution?

Q.11. What M & A activities have transpired in the last 5 years in this market and what impact have these activities had on the industry?