

# **Aramid Fiber Market Size and Forecasts (2020 - 2030), Global and Regional Share, Trends, and Growth Opportunity Analysis Report Coverage: By Product Type (Para-Aramid Fiber and Meta-Aramid Fiber) and End-Use Industry (Safety & Protection Equipment, Aerospace, Automotive, Electronics & Telecommunication, and Others)**

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## **Abstracts**

Aramid fiber is a long-chain synthetic polyamide that consists of approximately 85% of amide linkages attached directly to two aromatic rings. The alignment of the bonds along the fiber axis is responsible for high flexibility and strength of the fiber. The short bonding between relatively short molecules also contributes to the high strength of the fiber and also provides excellent chemical as well as physical properties at high temperatures. Aramid is highly resistant to organic solvents and has superior resistance to low flammability and heat. The aramid fiber is extensively used in the security and protection application, and the growing demand of this application is going to contribute to the expansion and rise of the aramid fiber all around the globe. MARKET DYNAMICS The aramid fiber market is assumed to grow in the forecast due to the rising demand for lightweight materials in the security and protection application. The growing necessity for lightweight materials that offer significant emission reduction in vehicles and the use of aramid fiber as a substitute for asbestos and steel is likely to boost the aramid fiber market. However, the high cost involved in the research and development of aramid fiber might restrict the growth of the aramid fiber market. On the other hand, the rising demand for homeland security and higher defense spending is likely to showcase growth opportunities for the aramid fiber market during the forecast period. MARKET SCOPE The "Global Aramid Fiber Market Analysis to 2028" is a specialized and in-depth study of the chemicals and materials industry with a special focus on the global

market trend analysis. The report aims to provide an overview of aramid fiber market with detailed market segmentation by type, applications, and geography. The global aramid fiber market is expected to witness high growth during the forecast period. The report provides key statistics on the market status of the leading aramid fiber market players and offers key trends and opportunities in the market.

**MARKET SEGMENTATION** The global aramid fiber market is segmented on the basis of type, and applications. Based on type, the market is segmented as para-aramid fiber, and meta-aramid fiber. On the basis of application, the market is segmented as security & protection, frictional materials, industrial filtration, optical fibers, rubber reinforcement, tire reinforcement, electrical insulation, and others.

**REGIONAL FRAMEWORK** The report provides a detailed overview of the industry including both qualitative and quantitative information. It provides an overview and forecast of the global aramid fiber market based on various segments. It also provides market size and forecast estimates from the year 2020 to 2028 with respect to five major regions, namely; North America, Europe, Asia-Pacific (APAC), Middle East and Africa (MEA) and South & Central America. The aramid fiber market by each region is later sub-segmented by respective countries and segments. The report covers the analysis and forecast of 18 countries globally along with the current trend and opportunities prevailing in the region. The report analyzes factors affecting aramid fiber market from both demand and supply side and further evaluates market dynamics affecting the market during the forecast period, i.e., drivers, restraints, opportunities, and future trend. The report also provides exhaustive PEST analysis for all five regions namely; North America, Europe, APAC, MEA, and South & Central America after evaluating political, economic, social and technological factors affecting the aramid fiber market in these regions.

**MARKET PLAYERS** The reports cover key developments in the aramid fiber market as organic and inorganic growth strategies. Various companies are focusing on organic growth strategies such as product launches, product approvals and others such as patents and events. Inorganic growth strategies activities witnessed in the market were acquisitions, and partnership & collaborations. These activities have paved the way for the expansion of business and customer base of market players. The market payers from aramid fiber market are anticipated to lucrative growth opportunities in the future with the rising demand for aramid fiber in the global market. Below mentioned is the list of few companies engaged in the aramid fiber market. The report also includes the profiles of key aramid fiber companies along with their SWOT analysis and market strategies. In addition, the report focuses on leading industry players with information such as company profiles, components and services offered, financial information of the last three years, key developments in the past five years.

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