

# Global High-Performance Textile Market 2022-2028

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## Abstracts

According to latest analysis by Gen Consulting Company, the global high-performance textile market is projected to climb to USD 17,898 million by 2028-end, progressing at a CAGR of 9.3% during 2022-2028.

The report covers market size and growth, segmentation, regional breakdowns, competitive landscape, trends and strategies for global high-performance textile market. It traces the market's historic and forecast market growth. The report identifies top segments for opportunities and strategies based on market trends and leading competitors' approaches. This study also provides an analysis of the impact of the COVID-19 crisis on the high-performance textile industry.

This industry report offers market estimates and forecasts of the global market, followed by a detailed analysis of the fiber type, technology, end user, and region. The global market for high-performance textile can be segmented by fiber type: aramid fiber, carbon fiber, glass fiber, high strength polyethylene fiber, aromatic polyester fiber, others. In 2021, the aramid fiber segment made up the largest share of revenue generated by the high-performance textile market. High-performance textile market is further segmented by technology: woven, non-woven, knitting, 3D. The woven segment was the largest contributor to the global high-performance textile market in 2021. Based on end user, the high-performance textile market is segmented into: aerospace and defense, automotive and transportation, sports, energy, chemicals, others. The aerospace and defense segment is estimated to account for the largest share of the global high-performance textile market. On the basis of region, the high-performance textile market also can be divided into: Asia Pacific, Europe, North America, Rest of the World (RoW).

## Market Segmentation

By fiber type: aramid fiber, carbon fiber, glass fiber, high strength polyethylene fiber, aromatic polyester fiber, others

By technology: woven, non-woven, knitting, 3D

By end user: aerospace and defense, automotive and transportation, sports, energy, chemicals, others

By region: Asia Pacific, Europe, North America, Rest of the World (RoW)

The report explores the recent developments and profiles of key vendors in the Global High-Performance Textile Market, including Arville Textiles Limited, Asahi Kasei Corporation, Avient Corporation, Baltex%li%W.Ball and Son Ltd., Cass Materials Pty Ltd, Crosslink Composites, Inc., DuPont de Nemours, Inc., Fabiosys Innovations Pvt. Ltd., Freudenberg Performance Materials Holding SE & Co. KG, Hexcel Corporation, High Performance Textiles Private Limited, HPtex GmbH, Huvis Corporation, Kolon Industries, Inc., Mitsui Chemicals, Inc., Performance Textiles, Inc., Porcher Industries SA (SARL FII CO), Spintex Engineering Ltd., Toray Industries, Inc., among others.

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Historical & Forecast Period

This research report provides analysis for each segment from 2018 to 2028 considering 2021 to be the base year.

Scope of the Report

To analyze and forecast the market size of the global high-performance textile market.

To classify and forecast the global high-performance textile market based on fiber type, technology, end user, region.

To identify drivers and challenges for the global high-performance textile market.

To examine competitive developments such as mergers & acquisitions, agreements, collaborations and partnerships, etc., in the global high-performance textile market.

To identify and analyze the profile of leading players operating in the global high-performance textile market.

### Why Choose This Report

Gain a reliable outlook of the global high-performance textile market forecasts from 2022 to 2028 across scenarios.

Identify growth segments for investment.

Stay ahead of competitors through company profiles and market data.

The market estimate for ease of analysis across scenarios in Excel format.

Strategy consulting and research support for three months.

Print authentication provided for the single-user license.

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Arville Textiles Limited  
Asahi Kasei Corporation  
Avient Corporation  
Baltex- W.Ball and Son Ltd.  
Cass Materials Pty Ltd  
Crosslink Composites, Inc.  
DuPont de Nemours, Inc.  
Fabiosys Innovations Pvt. Ltd.  
Freudenberg Performance Materials Holding SE & Co. KG  
Hexcel Corporation  
High Performance Textiles Private Limited  
HPtex GmbH  
Huvis Corporation  
Kolon Industries, Inc.  
Mitsui Chemicals, Inc.  
Performance Textiles, Inc.  
Porcher Industries SA (SARL FII CO)  
Spintex Engineering Ltd.  
Toray Industries, Inc.  
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