

Technical Textile Market Rising Demand and Growth Forecast Through 2032

non-woven fabrics are increasingly used for soil stabilization, erosion control, and filtration, especially in infrastructure-focused emerging markets.

WILMINGTON, DE, UNITED STATES, July 3, 2025 /EINPresswire.com/ --

According to a comprehensive report by Allied Market Research, the global [technical textile market](https://www.alliedmarketresearch.com/technical-textile-market) was valued at \$191.7 billion in 2022 and is projected to grow to \$331.8 billion by 2032, registering a CAGR of 5.7% from 2023 to 2032.



Technical Textile Market Rising Demand

□□□□□□□□ □□□□□□ □□□□□ □□ □□□□□□□□ □□□□□□□□:

<https://www.alliedmarketresearch.com/request-sample/1841>

What the Report Offers:

This detailed study delivers a thorough analysis of the global technical textile industry. It covers:

- Market segmentation across product types, end-use industries, and regions
- Strategic initiatives by key players, including mergers, acquisitions, partnerships, and new product developments
- Revenue insights and market share evaluation
- Qualitative trends related to industry drivers, restraints, and emerging opportunities
- Policy shifts and regulatory updates across 16 countries
- Data sources spanning 3,000+ industry documents, annual reports, and government publications

Evolving Nature of the Technical Textile Industry:-

The growth of the technical textile sector is fueled by rising demand in core industries such as:

- Automotive
- Healthcare
- Construction
- Agriculture

Advancements in textile manufacturing technologies like smart textiles and nanotechnology are enhancing performance, durability, and functionality. In parallel, sustainability trends are reshaping material choices, with eco-conscious consumers and regulations pushing for biodegradable and recycled alternatives. Additionally, economic growth and improved living standards in emerging economies are driving the adoption of technical textiles in everyday applications.

Key Companies Profiled:

- Asahi Kasei Corporation
- Mitsui Chemicals, Inc.
- Ahlstrom-Munksjö
- HUESKER Synthetic GmbH
- SKAPS Industries
- DuPont
- Berry Global, Inc.
- Duvaltex
- Freudenberg & Co. KG
- Baltex

Trends Reshaping Market Dynamics:-

Smart Textiles on the Rise:

- Integration of sensors and conductive fibers is revolutionizing applications in healthcare monitoring, sportswear, and wearable tech.

Sustainability at the Forefront:

- Surge in recycled PET-based geotextiles and agro-textiles
- Emphasis on bio-based fibers, low-energy production, and waterless dyeing methods

Boom in Construction and Infrastructure:

- Geotextiles and non-woven fabrics are increasingly used for soil stabilization, erosion control, and filtration, especially in infrastructure-focused emerging markets.

Innovation in Automotive and Aerospace:

- Demand for technical textiles with fire retardant, lightweight, and high-strength properties is growing to enhance safety and fuel efficiency.

Research Methodology:

Leveraging Porter's Five Forces analysis and insights from seasoned in-house analysts, Allied Market Research delivers customizable solutions tailored to client needs. This report empowers businesses to:

- Explore niche markets and untapped opportunities
- Identify growth segments and international expansion zones
- Make data-driven investment decisions

For more information, visit <https://www.alliedmarketresearch.com/technical-textile-market/purchase-options>:

<https://www.alliedmarketresearch.com/technical-textile-market/purchase-options>

About Us

Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa

Allied Market Research

+ 1800-792-5285

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[YouTube](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/828069271>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.