

Geotextiles Market Size and Share Forecast to 2032

The global [geotextiles market](#) was valued at USD 3.39 billion in 2023 and is expected to grow from USD 3.62 billion in 2024 to USD 6.14 billion by 2032, reflecting a compound annual growth rate (CAGR) of 6.8% over the forecast period. Fortune Business Insights in its latest report, titled, “**Geotextiles Market, 2025-2032.**”

The number of construction projects are on the rise across the U.S. due to factors, such as urbanization and industrialization. The growing construction of railways, roads, bridges, and highways has boosted the demand for geotextiles as they are affordably priced and showcase superior characteristics. This is further anticipated to speed up the U.S. geotextiles market growth.



Tariff Impact Analysis for Keyword Market:

<https://www.fortunebusinessinsights.com/enquiry/request-sample-pdf/geotextiles-market-105063>

Segmentation:

- **Synthetic Materials Dominated Market Due to Their Cost-Effectiveness and Superior Characteristics**

Based on material, the market is segmented into synthetic and natural. The synthetic segment dominated the market in 2022. Synthetic materials are highly cost-effective and showcase superior characteristics. These factors make them a popular produce in various construction projects.

- **Non-Woven Geotextiles Gained Traction Owing to Extensive Infrastructural Development**

Based on product, the market is segmented into non-woven, woven, and knitted. The non-woven segment held a larger market share in 2022 as the country is witnessing a strong rise in infrastructural development; these fabrics are mainly used in roads, bridges, railways, and airports.

- **Growing Demand for High-Quality Roads Boosted the Product Use in Road Construction**

Based on application, the market is segregated into road construction, erosion control, pavement repair, drainage, railroad, agriculture, and others. The road construction segment held the largest U.S. geotextiles market share in 2022 as there is a robust demand for high-quality roads. Geotextiles can greatly improve road stability and reduce the risk of water erosion, which will increase their usage in the construction of roads.

LATEST TRENDS

Deploying Coir in Rural Road Construction



DRIVING FACTOR

Increasing Investments in Construction Projects

Drivers and Restraints:

Increasing Product Use in Road Construction to Boost Market Growth

More end-users in the construction industry are opting for geotextiles as they play an important role in boosting the lifespan of pavements & roads. They are also ideal for repairing and maintaining highways, and can resolve ground stabilization issues effectively. Geotextiles are also considered an integral material in the construction of roads, bridges, flyovers, and pavements, which will drive the market growth.

However, the constant fluctuations in the prices of various raw materials due to extreme changes in their demand and supply might hamper the market forecast.

COMPETITIVE LANDSCAPE:

Investment in R&D by Key Players to Amplify Their Market Positions

The market is consolidated by major companies striving to leverage the lucrative opportunities to maintain a stronghold. These companies are focusing on investments in R&D activities to develop novel natural geotextiles to cater to the growing demand from the construction sector. Moreover, other key players are trying to maintain their presence by adopting strategies such as collaboration, facility expansion, and the introduction of new products that will contribute to the growth of the market in the forthcoming years.

Industry Development:

- **March 2020** - The BontexGeo Group acquired Geotexan S.A., a company specializing in the production and distribution of geosynthetics and fibers. This acquisition is expected to strengthen BontexGeo's market position in Spain's geotextiles sector.

List of the Companies Profiled in the Market:

- Maccaferri (Bologna, Italy)
- TENAX (Lecco, Italy)
- TenCate Geosynthetics Asia Sdn Bhd. (Selangor Darul Ehsan, Malaysia)
- GSE Environmental (Texas, the U.S.)
- Terram Geosynthetics Pvt. Ltd. (Gujarat, India)
- HUESKER Synthetic GmbH (Gescher, Germany)
- Global Synthetics (New South Wales, Australia)
- TYPAR Geosynthetics (Tennessee, the U.S.)
- Thrace Group (Alimos, Greece)
- SKAPS Industries (Georgia, the U.S.)
- Other Key Players

Inquire Before Buying This Report:

<https://www.fortunebusinessinsights.com/enquiry/queries/geotextiles-market-105063>

About Us:

Fortune Business Insights™ delivers accurate data and innovative corporate analysis, helping organizations of all sizes make appropriate decisions. We tailor novel solutions for our clients, assisting them to address various challenges distinct to their businesses. Our aim is to empower them with holistic market intelligence, providing a granular overview of the market they are operating in.

Contact Us:

Fortune Business Insights™ Pvt. Ltd.

308, Supreme Headquarters, Survey No. 36, Baner,

Pune-Bangalore Highway, Pune - 411045, Maharashtra, India.

Phone:

US :+1 424 253 0390

UK : +44 2071 939123

APAC : +91 744 740 1245

Email: sales@fortunebusinessinsights.com

Connect us via Social Media Channels:

[LinkedInFacebookTwitter](#)