Construction Fabrics Testing Market Detailed Industry Report Analysis 2025-2031

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Construction Fabrics Market by Type

WILMINGTON, DE, UNITED STATES, December 1, 2025 /EINPresswire.com/ -- The global [construction fabrics market] continues to expand, driven by rising modern construction activities and growing demand for energy-efficient façade materials. According to a recent report by Allied Market Research, the market reached $10.6 billion in 2021 and is projected to grow to $15.6 billion by 2031, registering a CAGR of 4.0% from 2022 to 2031. The study offers an in-depth evaluation of market trends, top investment opportunities, competitive dynamics, and segment performance serving as a valuable resource for industry leaders, investors, and new entrants.

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https://www.alliedmarketresearch.com/request-sample/A07719

Report Highlights:-

- Forecast Period: 2022–2031
- Base Year: 2021
- Market Size (2021): $10.6 Billion
- Market Size (2031): $15.6 Billion
- CAGR: 4.0%
- Report Length: 252 Pages
- Segments Covered: Type, Material, Application, Region

Market Drivers:

- Growing adoption of modern construction techniques

- Increasing demand for energy-saving façade materials

Restraints:

- High cost of advanced construction fabrics
- Limited awareness of plant-based and high-performance building materials

Opportunities:

- Rising investments in residential and commercial infrastructure development

Segmental Overview:-

By Type:

- Non-woven fabrics dominated in 2021, accounting for over two-fifths of market revenue.
- Woven fabrics are expected to grow the fastest, with a CAGR of 4.5% through 2031.

By Material:

- Polyester led the market in 2021 and is expected to maintain its leadership through 2031.
- ETFE is projected to record the fastest CAGR of 4.7%, reflecting growing interest in lightweight and durable materials.
- Additional materials covered include nylon, PTFE, cotton, and silicone glass.

By Application:

- Awnings and canopies represented nearly half of total market revenue in 2021.
- Tensile architecture will witness the highest growth, with a 5.1% CAGR, driven by demand for iconic and sustainable architectural solutions.
- Other applications include acoustic fabrics and broader tensile applications.

By Region:

- Asia-Pacific led the global market in 2021, securing more than two-thirds of total revenue.
- The region is also forecasted to experience the fastest CAGR of 4.4%, supported by rapid urbanization and large-scale infrastructure developments.
- Other regions evaluated include North America, Europe, and LAMEA.

Key Market Players:-

Major companies shaping the construction fabrics market include:

- Sioen Industries NV, Saint-Gobain, Seaman Corporation, EREZ Thermoplastic Products, Freudenberg SE, Sattler AG, HIRAOKA & Co., Ltd., Serge Ferrari Group, Taiyo Kogyo Corporation, and Endutex Coated Technical Textiles.

These leaders are focusing on partnerships, expansions, joint ventures, and product innovation to strengthen their market presence and accelerate industry growth.

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https://www.alliedmarketresearch.com/construction-fabrics-market/purchase-options

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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.

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