

Global Non-woven Unidirectional Carbon Fiber Cloth Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G4B32D2DFB12EN.html>

Date: January 2023

Pages: 109

Price: US\$ 4,480.00 (Single User License)

ID: G4B32D2DFB12EN

Abstracts

Non-woven unidirectional carbon fiber is a kind of non-woven carbon fiber reinforced material. Consists of unidirectional layers stitched together. Because each layer can be placed in different directions or axes, it provides strength and stiffness in multiple directions. This allows for a fiber concentration density that provides maximum longitudinal tensile potential and is greater than any other fabric. It is three times the longitudinal tensile strength of structural steel and one fifth the weight density.

This report studies the global Non-woven Unidirectional Carbon Fiber Cloth production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Non-woven Unidirectional Carbon Fiber Cloth, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Non-woven Unidirectional Carbon Fiber Cloth that contribute to its increasing demand across many markets.

The global Non-woven Unidirectional Carbon Fiber Cloth market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Highlights and key features of the study

Global Non-woven Unidirectional Carbon Fiber Cloth total production and demand, 2018-2029, (Tons)

Global Non-woven Unidirectional Carbon Fiber Cloth total production value, 2018-2029, (USD Million)

Global Non-woven Unidirectional Carbon Fiber Cloth production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Non-woven Unidirectional Carbon Fiber Cloth consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Non-woven Unidirectional Carbon Fiber Cloth domestic production, consumption, key domestic manufacturers and share

Global Non-woven Unidirectional Carbon Fiber Cloth production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Non-woven Unidirectional Carbon Fiber Cloth production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Non-woven Unidirectional Carbon Fiber Cloth production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Non-woven Unidirectional Carbon Fiber Cloth market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Toray, Sigmatech, SAERTEX, Mitsubishi Chemical, Chomarat, Vectorply, SGL Carbon, Hexcel and Selcom, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Non-woven Unidirectional Carbon Fiber Cloth market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Kg) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by

year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Non-woven Unidirectional Carbon Fiber Cloth Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Non-woven Unidirectional Carbon Fiber Cloth Market, Segmentation by Type

Weft Free Unidirectional Cloth

Sewing Unidirectional Fabric Cloth

Other

Global Non-woven Unidirectional Carbon Fiber Cloth Market, Segmentation by Application

Wind Energy

Automotive

Other

Companies Profiled:

Toray

Sigmatex

SAERTEX

Mitsubishi Chemical

Chomarat

Vectorply

SGL Carbon

Hexcel

Selcom

Gernitex

Shanghai Horse Construction

Formosa Taffeta

Colan Australia

Key Questions Answered

1. How big is the global Non-woven Unidirectional Carbon Fiber Cloth market?
2. What is the demand of the global Non-woven Unidirectional Carbon Fiber Cloth market?
3. What is the year over year growth of the global Non-woven Unidirectional Carbon

Fiber Cloth market?

4. What is the production and production value of the global Non-woven Unidirectional Carbon Fiber Cloth market?

5. Who are the key producers in the global Non-woven Unidirectional Carbon Fiber Cloth market?

6. What are the growth factors driving the market demand?

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