

Global Textile Fluorine Free Water Repellent Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Textile Fluorine Free Water Repellent market size is expected to reach \$ 792.8 million by 2029, rising at a market growth of 6.4% CAGR during the forecast period (2023-2029).

The key players of textile fluorine free water include Archroma, NICCA, Huntsman, Chermous, Zhejiang Transfar Chemicals, DAIKIN and Guangzhou Dymatic, etc, and the top seven players hold a share over 55%.

China is the largest producer of textile fluorine free water, has a share followed by Europe, North America, and Japan.

In terms of product type, Silicone-based is the largest segment, with a share about 40 percent, and in terms of application, Sportswear and Outdoor Gears are the largest application, occupied for 35 percent.

Textile fluorine-free water repellent is a type of chemical treatment applied to textiles to provide water-repellent properties without the use of fluorinated compounds. This technology aims to offer an environmentally friendly alternative to traditional water repellent treatments that often contain per- and polyfluoroalkyl substances (PFAS), which are known to be persistent and potentially harmful to human health and the environment.

Fluorine-free water repellents work by modifying the surface of textile fibers to reduce their affinity for water, causing water to bead up and roll off the fabric instead of being absorbed. These treatments can be applied to various types of textiles, including clothing, outdoor gear, upholstery, and more.

This report studies the global Textile Fluorine Free Water Repellent production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Textile Fluorine Free Water Repellent, 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 Textile Fluorine Free Water Repellent that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Textile Fluorine Free Water Repellent total production and demand, 2018-2029, (Tons)

Global Textile Fluorine Free Water Repellent total production value, 2018-2029, (USD Million)

Global Textile Fluorine Free Water Repellent production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Textile Fluorine Free Water Repellent consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Textile Fluorine Free Water Repellent domestic production, consumption, key domestic manufacturers and share

Global Textile Fluorine Free Water Repellent production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Textile Fluorine Free Water Repellent production by Materials, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Textile Fluorine Free Water Repellent production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Textile Fluorine Free Water Repellent 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 Archroma, NICCA, Huntsman, Chermous, Zhejiang Transfar Chemicals, DAIKIN, Guangzhou Dymatic, Rudolf GmbH and DyStar, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Textile Fluorine Free Water Repellent market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Materials, 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 Textile Fluorine Free Water Repellent Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Textile Fluorine Free Water Repellent Market, Segmentation by Materials

Hydrocarbon-based

Silicone-based

Others

Global Textile Fluorine Free Water Repellent Market, Segmentation by Application

Sportswear and Outdoor Gears

Casual Apparel

Home Furnishing

Technical Textiles

Others

Companies Profiled:

Archroma

NICCA

Huntsman

Chermous

Zhejiang Transfar Chemicals

DAIKIN

Guangzhou Dymatic

Rudolf GmbH

DyStar

Zschimmer & Schwarz

HeiQ Materials AG

Evonik Industries

Tanatex Chemicals

Fibrochem Advanced Materials (Shanghai) Co

Sarex Chemical

Go Yen Chemical

Pulcra Chemicals

Zhejiang Kefeng

Zhuhai Huada WholeWin Chemical

HI-CHEM Co., Ltd.

ORCO

Zhejiang Wellwin

LeMan Polymer

Key Questions Answered

1. How big is the global Textile Fluorine Free Water Repellent market?
2. What is the demand of the global Textile Fluorine Free Water Repellent market?
3. What is the year over year growth of the global Textile Fluorine Free Water Repellent market?

4. What is the production and production value of the global Textile Fluorine Free Water Repellent market?

5. Who are the key producers in the global Textile Fluorine Free Water Repellent market?

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