

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?

Contents

1 SUPPLY SUMMARY

- 1.1 Textile Fluorine Free Water Repellent Introduction
- 1.2 World Textile Fluorine Free Water Repellent Supply & Forecast
 - 1.2.1 World Textile Fluorine Free Water Repellent Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Textile Fluorine Free Water Repellent Production (2018-2029)
 - 1.2.3 World Textile Fluorine Free Water Repellent Pricing Trends (2018-2029)
- 1.3 World Textile Fluorine Free Water Repellent Production by Region (Based on Production Site)
 - 1.3.1 World Textile Fluorine Free Water Repellent Production Value by Region (2018-2029)
 - 1.3.2 World Textile Fluorine Free Water Repellent Production by Region (2018-2029)
 - 1.3.3 World Textile Fluorine Free Water Repellent Average Price by Region (2018-2029)
 - 1.3.4 North America Textile Fluorine Free Water Repellent Production (2018-2029)
 - 1.3.5 Europe Textile Fluorine Free Water Repellent Production (2018-2029)
 - 1.3.6 China Textile Fluorine Free Water Repellent Production (2018-2029)
 - 1.3.7 Japan Textile Fluorine Free Water Repellent Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Textile Fluorine Free Water Repellent Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Textile Fluorine Free Water Repellent Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Textile Fluorine Free Water Repellent Demand (2018-2029)
- 2.2 World Textile Fluorine Free Water Repellent Consumption by Region
 - 2.2.1 World Textile Fluorine Free Water Repellent Consumption by Region (2018-2023)
 - 2.2.2 World Textile Fluorine Free Water Repellent Consumption Forecast by Region (2024-2029)
- 2.3 United States Textile Fluorine Free Water Repellent Consumption (2018-2029)
- 2.4 China Textile Fluorine Free Water Repellent Consumption (2018-2029)
- 2.5 Europe Textile Fluorine Free Water Repellent Consumption (2018-2029)
- 2.6 Japan Textile Fluorine Free Water Repellent Consumption (2018-2029)
- 2.7 South Korea Textile Fluorine Free Water Repellent Consumption (2018-2029)

2.8 ASEAN Textile Fluorine Free Water Repellent Consumption (2018-2029)

2.9 India Textile Fluorine Free Water Repellent Consumption (2018-2029)

3 WORLD TEXTILE FLUORINE FREE WATER REPELLENT MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Textile Fluorine Free Water Repellent Production Value by Manufacturer (2018-2023)

3.2 World Textile Fluorine Free Water Repellent Production by Manufacturer (2018-2023)

3.3 World Textile Fluorine Free Water Repellent Average Price by Manufacturer (2018-2023)

3.4 Textile Fluorine Free Water Repellent Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Textile Fluorine Free Water Repellent Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Textile Fluorine Free Water Repellent in 2022

3.5.3 Global Concentration Ratios (CR8) for Textile Fluorine Free Water Repellent in 2022

3.6 Textile Fluorine Free Water Repellent Market: Overall Company Footprint Analysis

3.6.1 Textile Fluorine Free Water Repellent Market: Region Footprint

3.6.2 Textile Fluorine Free Water Repellent Market: Company Product Type Footprint

3.6.3 Textile Fluorine Free Water Repellent Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Textile Fluorine Free Water Repellent Production Value Comparison

4.1.1 United States VS China: Textile Fluorine Free Water Repellent Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Textile Fluorine Free Water Repellent Production Value

Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Textile Fluorine Free Water Repellent Production Comparison

4.2.1 United States VS China: Textile Fluorine Free Water Repellent Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Textile Fluorine Free Water Repellent Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Textile Fluorine Free Water Repellent Consumption Comparison

4.3.1 United States VS China: Textile Fluorine Free Water Repellent Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Textile Fluorine Free Water Repellent Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Textile Fluorine Free Water Repellent Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Textile Fluorine Free Water Repellent Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Textile Fluorine Free Water Repellent Production Value (2018-2023)

4.4.3 United States Based Manufacturers Textile Fluorine Free Water Repellent Production (2018-2023)

4.5 China Based Textile Fluorine Free Water Repellent Manufacturers and Market Share

4.5.1 China Based Textile Fluorine Free Water Repellent Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Textile Fluorine Free Water Repellent Production Value (2018-2023)

4.5.3 China Based Manufacturers Textile Fluorine Free Water Repellent Production (2018-2023)

4.6 Rest of World Based Textile Fluorine Free Water Repellent Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Textile Fluorine Free Water Repellent Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Textile Fluorine Free Water Repellent Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Textile Fluorine Free Water Repellent Production (2018-2023)

5 MARKET ANALYSIS BY MATERIALS

5.1 World Textile Fluorine Free Water Repellent Market Size Overview by Materials:
2018 VS 2022 VS 2029

5.2 Segment Introduction by Materials

5.2.1 Hydrocarbon-based

5.2.2 Silicone-based

5.2.3 Others

5.3 Market Segment by Materials

5.3.1 World Textile Fluorine Free Water Repellent Production by Materials
(2018-2029)

5.3.2 World Textile Fluorine Free Water Repellent Production Value by Materials
(2018-2029)

5.3.3 World Textile Fluorine Free Water Repellent Average Price by Materials
(2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Textile Fluorine Free Water Repellent Market Size Overview by Application:
2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Sportswear and Outdoor Gears

6.2.2 Casual Apparel

6.2.3 Home Furnishing

6.2.4 Technical Textiles

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Textile Fluorine Free Water Repellent Production by Application
(2018-2029)

6.3.2 World Textile Fluorine Free Water Repellent Production Value by Application
(2018-2029)

6.3.3 World Textile Fluorine Free Water Repellent Average Price by Application
(2018-2029)

7 COMPANY PROFILES

7.1 Archroma

7.1.1 Archroma Details

7.1.2 Archroma Major Business

7.1.3 Archroma Textile Fluorine Free Water Repellent Product and Services

7.1.4 Archroma Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Archroma Recent Developments/Updates

7.1.6 Archroma Competitive Strengths & Weaknesses

7.2 NICCA

7.2.1 NICCA Details

7.2.2 NICCA Major Business

7.2.3 NICCA Textile Fluorine Free Water Repellent Product and Services

7.2.4 NICCA Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 NICCA Recent Developments/Updates

7.2.6 NICCA Competitive Strengths & Weaknesses

7.3 Huntsman

7.3.1 Huntsman Details

7.3.2 Huntsman Major Business

7.3.3 Huntsman Textile Fluorine Free Water Repellent Product and Services

7.3.4 Huntsman Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Huntsman Recent Developments/Updates

7.3.6 Huntsman Competitive Strengths & Weaknesses

7.4 Chermous

7.4.1 Chermous Details

7.4.2 Chermous Major Business

7.4.3 Chermous Textile Fluorine Free Water Repellent Product and Services

7.4.4 Chermous Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Chermous Recent Developments/Updates

7.4.6 Chermous Competitive Strengths & Weaknesses

7.5 Zhejiang Transfar Chemicals

7.5.1 Zhejiang Transfar Chemicals Details

7.5.2 Zhejiang Transfar Chemicals Major Business

7.5.3 Zhejiang Transfar Chemicals Textile Fluorine Free Water Repellent Product and Services

7.5.4 Zhejiang Transfar Chemicals Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Zhejiang Transfar Chemicals Recent Developments/Updates

7.5.6 Zhejiang Transfar Chemicals Competitive Strengths & Weaknesses

7.6 DAIKIN

7.6.1 DAIKIN Details

- 7.6.2 DAIKIN Major Business
- 7.6.3 DAIKIN Textile Fluorine Free Water Repellent Product and Services
- 7.6.4 DAIKIN Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.6.5 DAIKIN Recent Developments/Updates
- 7.6.6 DAIKIN Competitive Strengths & Weaknesses
- 7.7 Guangzhou Dymatic
 - 7.7.1 Guangzhou Dymatic Details
 - 7.7.2 Guangzhou Dymatic Major Business
 - 7.7.3 Guangzhou Dymatic Textile Fluorine Free Water Repellent Product and Services
 - 7.7.4 Guangzhou Dymatic Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Guangzhou Dymatic Recent Developments/Updates
 - 7.7.6 Guangzhou Dymatic Competitive Strengths & Weaknesses
- 7.8 Rudolf GmbH
 - 7.8.1 Rudolf GmbH Details
 - 7.8.2 Rudolf GmbH Major Business
 - 7.8.3 Rudolf GmbH Textile Fluorine Free Water Repellent Product and Services
 - 7.8.4 Rudolf GmbH Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Rudolf GmbH Recent Developments/Updates
 - 7.8.6 Rudolf GmbH Competitive Strengths & Weaknesses
- 7.9 DyStar
 - 7.9.1 DyStar Details
 - 7.9.2 DyStar Major Business
 - 7.9.3 DyStar Textile Fluorine Free Water Repellent Product and Services
 - 7.9.4 DyStar Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 DyStar Recent Developments/Updates
 - 7.9.6 DyStar Competitive Strengths & Weaknesses
- 7.10 Zschimmer & Schwarz
 - 7.10.1 Zschimmer & Schwarz Details
 - 7.10.2 Zschimmer & Schwarz Major Business
 - 7.10.3 Zschimmer & Schwarz Textile Fluorine Free Water Repellent Product and Services
 - 7.10.4 Zschimmer & Schwarz Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Zschimmer & Schwarz Recent Developments/Updates
 - 7.10.6 Zschimmer & Schwarz Competitive Strengths & Weaknesses

7.11 HeiQ Materials AG

7.11.1 HeiQ Materials AG Details

7.11.2 HeiQ Materials AG Major Business

7.11.3 HeiQ Materials AG Textile Fluorine Free Water Repellent Product and Services

7.11.4 HeiQ Materials AG Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 HeiQ Materials AG Recent Developments/Updates

7.11.6 HeiQ Materials AG Competitive Strengths & Weaknesses

7.12 Evonik Industries

7.12.1 Evonik Industries Details

7.12.2 Evonik Industries Major Business

7.12.3 Evonik Industries Textile Fluorine Free Water Repellent Product and Services

7.12.4 Evonik Industries Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Evonik Industries Recent Developments/Updates

7.12.6 Evonik Industries Competitive Strengths & Weaknesses

7.13 Tanatex Chemicals

7.13.1 Tanatex Chemicals Details

7.13.2 Tanatex Chemicals Major Business

7.13.3 Tanatex Chemicals Textile Fluorine Free Water Repellent Product and Services

7.13.4 Tanatex Chemicals Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Tanatex Chemicals Recent Developments/Updates

7.13.6 Tanatex Chemicals Competitive Strengths & Weaknesses

7.14 Fibrochem Advanced Materials (Shanghai) Co

7.14.1 Fibrochem Advanced Materials (Shanghai) Co Details

7.14.2 Fibrochem Advanced Materials (Shanghai) Co Major Business

7.14.3 Fibrochem Advanced Materials (Shanghai) Co Textile Fluorine Free Water Repellent Product and Services

7.14.4 Fibrochem Advanced Materials (Shanghai) Co Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Fibrochem Advanced Materials (Shanghai) Co Recent Developments/Updates

7.14.6 Fibrochem Advanced Materials (Shanghai) Co Competitive Strengths & Weaknesses

7.15 Sarex Chemical

7.15.1 Sarex Chemical Details

7.15.2 Sarex Chemical Major Business

7.15.3 Sarex Chemical Textile Fluorine Free Water Repellent Product and Services

7.15.4 Sarex Chemical Textile Fluorine Free Water Repellent Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.15.5 Sarex Chemical Recent Developments/Updates

7.15.6 Sarex Chemical Competitive Strengths & Weaknesses

7.16 Go Yen Chemical

7.16.1 Go Yen Chemical Details

7.16.2 Go Yen Chemical Major Business

7.16.3 Go Yen Chemical Textile Fluorine Free Water Repellent Product and Services

7.16.4 Go Yen Chemical Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Go Yen Chemical Recent Developments/Updates

7.16.6 Go Yen Chemical Competitive Strengths & Weaknesses

7.17 Pulcra Chemicals

7.17.1 Pulcra Chemicals Details

7.17.2 Pulcra Chemicals Major Business

7.17.3 Pulcra Chemicals Textile Fluorine Free Water Repellent Product and Services

7.17.4 Pulcra Chemicals Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.17.5 Pulcra Chemicals Recent Developments/Updates

7.17.6 Pulcra Chemicals Competitive Strengths & Weaknesses

7.18 Zhejiang Kefeng

7.18.1 Zhejiang Kefeng Details

7.18.2 Zhejiang Kefeng Major Business

7.18.3 Zhejiang Kefeng Textile Fluorine Free Water Repellent Product and Services

7.18.4 Zhejiang Kefeng Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.18.5 Zhejiang Kefeng Recent Developments/Updates

7.18.6 Zhejiang Kefeng Competitive Strengths & Weaknesses

7.19 Zhuhai Huada WholeWin Chemical

7.19.1 Zhuhai Huada WholeWin Chemical Details

7.19.2 Zhuhai Huada WholeWin Chemical Major Business

7.19.3 Zhuhai Huada WholeWin Chemical Textile Fluorine Free Water Repellent Product and Services

7.19.4 Zhuhai Huada WholeWin Chemical Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.19.5 Zhuhai Huada WholeWin Chemical Recent Developments/Updates

7.19.6 Zhuhai Huada WholeWin Chemical Competitive Strengths & Weaknesses

7.20 HI-CHEM Co., Ltd.

7.20.1 HI-CHEM Co., Ltd. Details

7.20.2 HI-CHEM Co., Ltd. Major Business

- 7.20.3 HI-CHEM Co., Ltd. Textile Fluorine Free Water Repellent Product and Services
- 7.20.4 HI-CHEM Co., Ltd. Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.20.5 HI-CHEM Co., Ltd. Recent Developments/Updates
- 7.20.6 HI-CHEM Co., Ltd. Competitive Strengths & Weaknesses
- 7.21 ORCO
 - 7.21.1 ORCO Details
 - 7.21.2 ORCO Major Business
 - 7.21.3 ORCO Textile Fluorine Free Water Repellent Product and Services
 - 7.21.4 ORCO Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.21.5 ORCO Recent Developments/Updates
 - 7.21.6 ORCO Competitive Strengths & Weaknesses
- 7.22 Zhejiang Wellwin
 - 7.22.1 Zhejiang Wellwin Details
 - 7.22.2 Zhejiang Wellwin Major Business
 - 7.22.3 Zhejiang Wellwin Textile Fluorine Free Water Repellent Product and Services
 - 7.22.4 Zhejiang Wellwin Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.22.5 Zhejiang Wellwin Recent Developments/Updates
 - 7.22.6 Zhejiang Wellwin Competitive Strengths & Weaknesses
- 7.23 LeMan Polymer
 - 7.23.1 LeMan Polymer Details
 - 7.23.2 LeMan Polymer Major Business
 - 7.23.3 LeMan Polymer Textile Fluorine Free Water Repellent Product and Services
 - 7.23.4 LeMan Polymer Textile Fluorine Free Water Repellent Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.23.5 LeMan Polymer Recent Developments/Updates
 - 7.23.6 LeMan Polymer Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Textile Fluorine Free Water Repellent Industry Chain
- 8.2 Textile Fluorine Free Water Repellent Upstream Analysis
 - 8.2.1 Textile Fluorine Free Water Repellent Core Raw Materials
 - 8.2.2 Main Manufacturers of Textile Fluorine Free Water Repellent Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Textile Fluorine Free Water Repellent Production Mode

8.6 Textile Fluorine Free Water Repellent Procurement Model

8.7 Textile Fluorine Free Water Repellent Industry Sales Model and Sales Channels

8.7.1 Textile Fluorine Free Water Repellent Sales Model

8.7.2 Textile Fluorine Free Water Repellent Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Textile Fluorine Free Water Repellent Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Textile Fluorine Free Water Repellent Production Value by Region (2018-2023) & (USD Million)

Table 3. World Textile Fluorine Free Water Repellent Production Value by Region (2024-2029) & (USD Million)

Table 4. World Textile Fluorine Free Water Repellent Production Value Market Share by Region (2018-2023)

Table 5. World Textile Fluorine Free Water Repellent Production Value Market Share by Region (2024-2029)

Table 6. World Textile Fluorine Free Water Repellent Production by Region (2018-2023) & (Tons)

Table 7. World Textile Fluorine Free Water Repellent Production by Region (2024-2029) & (Tons)

Table 8. World Textile Fluorine Free Water Repellent Production Market Share by Region (2018-2023)

Table 9. World Textile Fluorine Free Water Repellent Production Market Share by Region (2024-2029)

Table 10. World Textile Fluorine Free Water Repellent Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Textile Fluorine Free Water Repellent Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Textile Fluorine Free Water Repellent Major Market Trends

Table 13. World Textile Fluorine Free Water Repellent Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Textile Fluorine Free Water Repellent Consumption by Region (2018-2023) & (Tons)

Table 15. World Textile Fluorine Free Water Repellent Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Textile Fluorine Free Water Repellent Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Textile Fluorine Free Water Repellent Producers in 2022

Table 18. World Textile Fluorine Free Water Repellent Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Textile Fluorine Free Water Repellent Producers in 2022

Table 20. World Textile Fluorine Free Water Repellent Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Textile Fluorine Free Water Repellent Company Evaluation Quadrant

Table 22. World Textile Fluorine Free Water Repellent Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Textile Fluorine Free Water Repellent Production Site of Key Manufacturer

Table 24. Textile Fluorine Free Water Repellent Market: Company Product Type Footprint

Table 25. Textile Fluorine Free Water Repellent Market: Company Product Application Footprint

Table 26. Textile Fluorine Free Water Repellent Competitive Factors

Table 27. Textile Fluorine Free Water Repellent New Entrant and Capacity Expansion Plans

Table 28. Textile Fluorine Free Water Repellent Mergers & Acquisitions Activity

Table 29. United States VS China Textile Fluorine Free Water Repellent Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Textile Fluorine Free Water Repellent Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Textile Fluorine Free Water Repellent Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Textile Fluorine Free Water Repellent Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Textile Fluorine Free Water Repellent Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Textile Fluorine Free Water Repellent Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Textile Fluorine Free Water Repellent Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Textile Fluorine Free Water Repellent Production Market Share (2018-2023)

Table 37. China Based Textile Fluorine Free Water Repellent Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Textile Fluorine Free Water Repellent Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Textile Fluorine Free Water Repellent Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Textile Fluorine Free Water Repellent Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Textile Fluorine Free Water Repellent Production Market Share (2018-2023)

Table 42. Rest of World Based Textile Fluorine Free Water Repellent Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Textile Fluorine Free Water Repellent Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Textile Fluorine Free Water Repellent Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Textile Fluorine Free Water Repellent Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Textile Fluorine Free Water Repellent Production Market Share (2018-2023)

Table 47. World Textile Fluorine Free Water Repellent Production Value by Materials, (USD Million), 2018 & 2022 & 2029

Table 48. World Textile Fluorine Free Water Repellent Production by Materials (2018-2023) & (Tons)

Table 49. World Textile Fluorine Free Water Repellent Production by Materials (2024-2029) & (Tons)

Table 50. World Textile Fluorine Free Water Repellent Production Value by Materials (2018-2023) & (USD Million)

Table 51. World Textile Fluorine Free Water Repellent Production Value by Materials (2024-2029) & (USD Million)

Table 52. World Textile Fluorine Free Water Repellent Average Price by Materials (2018-2023) & (US\$/Ton)

Table 53. World Textile Fluorine Free Water Repellent Average Price by Materials (2024-2029) & (US\$/Ton)

Table 54. World Textile Fluorine Free Water Repellent Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Textile Fluorine Free Water Repellent Production by Application (2018-2023) & (Tons)

Table 56. World Textile Fluorine Free Water Repellent Production by Application (2024-2029) & (Tons)

Table 57. World Textile Fluorine Free Water Repellent Production Value by Application (2018-2023) & (USD Million)

Table 58. World Textile Fluorine Free Water Repellent Production Value by Application (2024-2029) & (USD Million)

Table 59. World Textile Fluorine Free Water Repellent Average Price by Application

(2018-2023) & (US\$/Ton)

Table 60. World Textile Fluorine Free Water Repellent Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Archroma Basic Information, Manufacturing Base and Competitors

Table 62. Archroma Major Business

Table 63. Archroma Textile Fluorine Free Water Repellent Product and Services

Table 64. Archroma Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Archroma Recent Developments/Updates

Table 66. Archroma Competitive Strengths & Weaknesses

Table 67. NICCA Basic Information, Manufacturing Base and Competitors

Table 68. NICCA Major Business

Table 69. NICCA Textile Fluorine Free Water Repellent Product and Services

Table 70. NICCA Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. NICCA Recent Developments/Updates

Table 72. NICCA Competitive Strengths & Weaknesses

Table 73. Huntsman Basic Information, Manufacturing Base and Competitors

Table 74. Huntsman Major Business

Table 75. Huntsman Textile Fluorine Free Water Repellent Product and Services

Table 76. Huntsman Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Huntsman Recent Developments/Updates

Table 78. Huntsman Competitive Strengths & Weaknesses

Table 79. Chermous Basic Information, Manufacturing Base and Competitors

Table 80. Chermous Major Business

Table 81. Chermous Textile Fluorine Free Water Repellent Product and Services

Table 82. Chermous Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Chermous Recent Developments/Updates

Table 84. Chermous Competitive Strengths & Weaknesses

Table 85. Zhejiang Transfar Chemicals Basic Information, Manufacturing Base and Competitors

Table 86. Zhejiang Transfar Chemicals Major Business

Table 87. Zhejiang Transfar Chemicals Textile Fluorine Free Water Repellent Product

and Services

Table 88. Zhejiang Transfar Chemicals Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Zhejiang Transfar Chemicals Recent Developments/Updates

Table 90. Zhejiang Transfar Chemicals Competitive Strengths & Weaknesses

Table 91. DAIKIN Basic Information, Manufacturing Base and Competitors

Table 92. DAIKIN Major Business

Table 93. DAIKIN Textile Fluorine Free Water Repellent Product and Services

Table 94. DAIKIN Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. DAIKIN Recent Developments/Updates

Table 96. DAIKIN Competitive Strengths & Weaknesses

Table 97. Guangzhou Dymatic Basic Information, Manufacturing Base and Competitors

Table 98. Guangzhou Dymatic Major Business

Table 99. Guangzhou Dymatic Textile Fluorine Free Water Repellent Product and Services

Table 100. Guangzhou Dymatic Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Guangzhou Dymatic Recent Developments/Updates

Table 102. Guangzhou Dymatic Competitive Strengths & Weaknesses

Table 103. Rudolf GmbH Basic Information, Manufacturing Base and Competitors

Table 104. Rudolf GmbH Major Business

Table 105. Rudolf GmbH Textile Fluorine Free Water Repellent Product and Services

Table 106. Rudolf GmbH Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Rudolf GmbH Recent Developments/Updates

Table 108. Rudolf GmbH Competitive Strengths & Weaknesses

Table 109. DyStar Basic Information, Manufacturing Base and Competitors

Table 110. DyStar Major Business

Table 111. DyStar Textile Fluorine Free Water Repellent Product and Services

Table 112. DyStar Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. DyStar Recent Developments/Updates

Table 114. DyStar Competitive Strengths & Weaknesses

Table 115. Zschimmer & Schwarz Basic Information, Manufacturing Base and Competitors

Table 116. Zschimmer & Schwarz Major Business

Table 117. Zschimmer & Schwarz Textile Fluorine Free Water Repellent Product and Services

Table 118. Zschimmer & Schwarz Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Zschimmer & Schwarz Recent Developments/Updates

Table 120. Zschimmer & Schwarz Competitive Strengths & Weaknesses

Table 121. HeiQ Materials AG Basic Information, Manufacturing Base and Competitors

Table 122. HeiQ Materials AG Major Business

Table 123. HeiQ Materials AG Textile Fluorine Free Water Repellent Product and Services

Table 124. HeiQ Materials AG Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. HeiQ Materials AG Recent Developments/Updates

Table 126. HeiQ Materials AG Competitive Strengths & Weaknesses

Table 127. Evonik Industries Basic Information, Manufacturing Base and Competitors

Table 128. Evonik Industries Major Business

Table 129. Evonik Industries Textile Fluorine Free Water Repellent Product and Services

Table 130. Evonik Industries Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Evonik Industries Recent Developments/Updates

Table 132. Evonik Industries Competitive Strengths & Weaknesses

Table 133. Tanatex Chemicals Basic Information, Manufacturing Base and Competitors

Table 134. Tanatex Chemicals Major Business

Table 135. Tanatex Chemicals Textile Fluorine Free Water Repellent Product and Services

Table 136. Tanatex Chemicals Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Tanatex Chemicals Recent Developments/Updates

Table 138. Tanatex Chemicals Competitive Strengths & Weaknesses

Table 139. Fibrochem Advanced Materials (Shanghai) Co Basic Information, Manufacturing Base and Competitors

- Table 140. Fibrochem Advanced Materials (Shanghai) Co Major Business
- Table 141. Fibrochem Advanced Materials (Shanghai) Co Textile Fluorine Free Water Repellent Product and Services
- Table 142. Fibrochem Advanced Materials (Shanghai) Co Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 143. Fibrochem Advanced Materials (Shanghai) Co Recent Developments/Updates
- Table 144. Fibrochem Advanced Materials (Shanghai) Co Competitive Strengths & Weaknesses
- Table 145. Sarex Chemical Basic Information, Manufacturing Base and Competitors
- Table 146. Sarex Chemical Major Business
- Table 147. Sarex Chemical Textile Fluorine Free Water Repellent Product and Services
- Table 148. Sarex Chemical Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 149. Sarex Chemical Recent Developments/Updates
- Table 150. Sarex Chemical Competitive Strengths & Weaknesses
- Table 151. Go Yen Chemical Basic Information, Manufacturing Base and Competitors
- Table 152. Go Yen Chemical Major Business
- Table 153. Go Yen Chemical Textile Fluorine Free Water Repellent Product and Services
- Table 154. Go Yen Chemical Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 155. Go Yen Chemical Recent Developments/Updates
- Table 156. Go Yen Chemical Competitive Strengths & Weaknesses
- Table 157. Pulcra Chemicals Basic Information, Manufacturing Base and Competitors
- Table 158. Pulcra Chemicals Major Business
- Table 159. Pulcra Chemicals Textile Fluorine Free Water Repellent Product and Services
- Table 160. Pulcra Chemicals Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 161. Pulcra Chemicals Recent Developments/Updates
- Table 162. Pulcra Chemicals Competitive Strengths & Weaknesses
- Table 163. Zhejiang Kefeng Basic Information, Manufacturing Base and Competitors
- Table 164. Zhejiang Kefeng Major Business
- Table 165. Zhejiang Kefeng Textile Fluorine Free Water Repellent Product and Services

Table 166. Zhejiang Kefeng Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Zhejiang Kefeng Recent Developments/Updates

Table 168. Zhejiang Kefeng Competitive Strengths & Weaknesses

Table 169. Zhuhai Huada WholeWin Chemical Basic Information, Manufacturing Base and Competitors

Table 170. Zhuhai Huada WholeWin Chemical Major Business

Table 171. Zhuhai Huada WholeWin Chemical Textile Fluorine Free Water Repellent Product and Services

Table 172. Zhuhai Huada WholeWin Chemical Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 173. Zhuhai Huada WholeWin Chemical Recent Developments/Updates

Table 174. Zhuhai Huada WholeWin Chemical Competitive Strengths & Weaknesses

Table 175. HI-CHEM Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 176. HI-CHEM Co., Ltd. Major Business

Table 177. HI-CHEM Co., Ltd. Textile Fluorine Free Water Repellent Product and Services

Table 178. HI-CHEM Co., Ltd. Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 179. HI-CHEM Co., Ltd. Recent Developments/Updates

Table 180. HI-CHEM Co., Ltd. Competitive Strengths & Weaknesses

Table 181. ORCO Basic Information, Manufacturing Base and Competitors

Table 182. ORCO Major Business

Table 183. ORCO Textile Fluorine Free Water Repellent Product and Services

Table 184. ORCO Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 185. ORCO Recent Developments/Updates

Table 186. ORCO Competitive Strengths & Weaknesses

Table 187. Zhejiang Wellwin Basic Information, Manufacturing Base and Competitors

Table 188. Zhejiang Wellwin Major Business

Table 189. Zhejiang Wellwin Textile Fluorine Free Water Repellent Product and Services

Table 190. Zhejiang Wellwin Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 191. Zhejiang Wellwin Recent Developments/Updates

Table 192. LeMan Polymer Basic Information, Manufacturing Base and Competitors

Table 193. LeMan Polymer Major Business

Table 194. LeMan Polymer Textile Fluorine Free Water Repellent Product and Services

Table 195. LeMan Polymer Textile Fluorine Free Water Repellent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 196. Global Key Players of Textile Fluorine Free Water Repellent Upstream (Raw Materials)

Table 197. Textile Fluorine Free Water Repellent Typical Customers

Table 198. Textile Fluorine Free Water Repellent Typical Distributors

List of Figure

Figure 1. Textile Fluorine Free Water Repellent Picture

Figure 2. World Textile Fluorine Free Water Repellent Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Textile Fluorine Free Water Repellent Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Textile Fluorine Free Water Repellent Production (2018-2029) & (Tons)

Figure 5. World Textile Fluorine Free Water Repellent Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Textile Fluorine Free Water Repellent Production Value Market Share by Region (2018-2029)

Figure 7. World Textile Fluorine Free Water Repellent Production Market Share by Region (2018-2029)

Figure 8. North America Textile Fluorine Free Water Repellent Production (2018-2029) & (Tons)

Figure 9. Europe Textile Fluorine Free Water Repellent Production (2018-2029) & (Tons)

Figure 10. China Textile Fluorine Free Water Repellent Production (2018-2029) & (Tons)

Figure 11. Japan Textile Fluorine Free Water Repellent Production (2018-2029) & (Tons)

Figure 12. Textile Fluorine Free Water Repellent Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Textile Fluorine Free Water Repellent Consumption (2018-2029) & (Tons)

Figure 15. World Textile Fluorine Free Water Repellent Consumption Market Share by Region (2018-2029)

Figure 16. United States Textile Fluorine Free Water Repellent Consumption

(2018-2029) & (Tons)

Figure 17. China Textile Fluorine Free Water Repellent Consumption (2018-2029) & (Tons)

Figure 18. Europe Textile Fluorine Free Water Repellent Consumption (2018-2029) & (Tons)

Figure 19. Japan Textile Fluorine Free Water Repellent Consumption (2018-2029) & (Tons)

Figure 20. South Korea Textile Fluorine Free Water Repellent Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Textile Fluorine Free Water Repellent Consumption (2018-2029) & (Tons)

Figure 22. India Textile Fluorine Free Water Repellent Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Textile Fluorine Free Water Repellent by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Textile Fluorine Free Water Repellent Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Textile Fluorine Free Water Repellent Markets in 2022

Figure 26. United States VS China: Textile Fluorine Free Water Repellent Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Textile Fluorine Free Water Repellent Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Textile Fluorine Free Water Repellent Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Textile Fluorine Free Water Repellent Production Market Share 2022

Figure 30. China Based Manufacturers Textile Fluorine Free Water Repellent Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Textile Fluorine Free Water Repellent Production Market Share 2022

Figure 32. World Textile Fluorine Free Water Repellent Production Value by Materials, (USD Million), 2018 & 2022 & 2029

Figure 33. World Textile Fluorine Free Water Repellent Production Value Market Share by Materials in 2022

Figure 34. Hydrocarbon-based

Figure 35. Silicone-based

Figure 36. Others

Figure 37. World Textile Fluorine Free Water Repellent Production Market Share by

Materials (2018-2029)

Figure 38. World Textile Fluorine Free Water Repellent Production Value Market Share by Materials (2018-2029)

Figure 39. World Textile Fluorine Free Water Repellent Average Price by Materials (2018-2029) & (US\$/Ton)

Figure 40. World Textile Fluorine Free Water Repellent Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Textile Fluorine Free Water Repellent Production Value Market Share by Application in 2022

Figure 42. Sportswear and Outdoor Gears

Figure 43. Casual Apparel

Figure 44. Home Furnishing

Figure 45. Technical Textiles

Figure 46. Others

Figure 47. World Textile Fluorine Free Water Repellent Production Market Share by Application (2018-2029)

Figure 48. World Textile Fluorine Free Water Repellent Production Value Market Share by Application (2018-2029)

Figure 49. World Textile Fluorine Free Water Repellent Average Price by Application (2018-2029) & (US\$/Ton)

Figure 50. Textile Fluorine Free Water Repellent Industry Chain

Figure 51. Textile Fluorine Free Water Repellent Procurement Model

Figure 52. Textile Fluorine Free Water Repellent Sales Model

Figure 53. Textile Fluorine Free Water Repellent Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

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