

# Global Flame Retardant Nonwoven Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G7AD7181D5AEN.html

Date: August 2024 Pages: 98 Price: US\$ 3,480.00 (Single User License) ID: G7AD7181D5AEN

# **Abstracts**

According to our (Global Info Research) latest study, the global Flame Retardant Nonwoven market size was valued at USD 1398 million in 2023 and is forecast to a readjusted size of USD 2053.5 million by 2030 with a CAGR of 5.6% during review period.

The flame retardant mechanism is mainly added with flame retardant, flame retardant, and is a material additive, generally used in polyester plastics, textiles, etc.

The global textile chemicals market size was estimated at USD 26.16 billion in 2022 and is anticipated to grow at a compound annual growth rate (CAGR) of 4.4% from 2023 to 2029. This growth is attributable to a growing demand for apparel, technical textiles, home textiles, and others. With the growing population, the demand for clothes and other textile products is expected to increase, thus fueling the production capacities of this industry. But at present, global trade is getting more complicated due to recession in various countries, resulting in currency fluctuations. Other major challenges faced by the textile industry include the Eurozone crisis and Britain post-BREXIT.

The Global Info Research report includes an overview of the development of the Flame Retardant Nonwoven industry chain, the market status of Building Materials (Emulsion, Non Emulsion), Automotive Interior (Emulsion, Non Emulsion), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Flame Retardant Nonwoven.

Regionally, the report analyzes the Flame Retardant Nonwoven markets in key regions. North America and Europe are experiencing steady growth, driven by government



initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Flame Retardant Nonwoven market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Flame Retardant Nonwoven market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Flame Retardant Nonwoven industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K sqm), revenue generated, and market share of different by Type (e.g., Emulsion, Non Emulsion).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Flame Retardant Nonwoven market.

Regional Analysis: The report involves examining the Flame Retardant Nonwoven market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Flame Retardant Nonwoven market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Flame Retardant Nonwoven:

Company Analysis: Report covers individual Flame Retardant Nonwoven manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.



Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Flame Retardant Nonwoven This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Building Materials, Automotive Interior).

Technology Analysis: Report covers specific technologies relevant to Flame Retardant Nonwoven. It assesses the current state, advancements, and potential future developments in Flame Retardant Nonwoven areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Flame Retardant Nonwoven market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Flame Retardant Nonwoven market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Emulsion

Non Emulsion

Market segment by Application

**Building Materials** 

Automotive Interior

**Public Utility** 

Home Textiles

Global Flame Retardant Nonwoven Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030



Others

Major players covered

**Toray Industries** 

AMBIC

Milliken

Nam Liong Enterprise

Landolt Group

Huachen Nonwoven

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Flame Retardant Nonwoven product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Flame Retardant Nonwoven, with price,



sales, revenue and global market share of Flame Retardant Nonwoven from 2019 to 2024.

Chapter 3, the Flame Retardant Nonwoven competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Flame Retardant Nonwoven breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Flame Retardant Nonwoven market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Flame Retardant Nonwoven.

Chapter 14 and 15, to describe Flame Retardant Nonwoven sales channel, distributors, customers, research findings and conclusion.



# Contents

#### **1 MARKET OVERVIEW**

1.1 Product Overview and Scope of Flame Retardant Nonwoven

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Flame Retardant Nonwoven Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 Emulsion

1.3.3 Non Emulsion

1.4 Market Analysis by Application

1.4.1 Overview: Global Flame Retardant Nonwoven Consumption Value by

Application: 2019 Versus 2023 Versus 2030

- 1.4.2 Building Materials
- 1.4.3 Automotive Interior
- 1.4.4 Public Utility
- 1.4.5 Home Textiles
- 1.4.6 Others

1.5 Global Flame Retardant Nonwoven Market Size & Forecast

- 1.5.1 Global Flame Retardant Nonwoven Consumption Value (2019 & 2023 & 2030)
- 1.5.2 Global Flame Retardant Nonwoven Sales Quantity (2019-2030)
- 1.5.3 Global Flame Retardant Nonwoven Average Price (2019-2030)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Toray Industries
  - 2.1.1 Toray Industries Details
  - 2.1.2 Toray Industries Major Business
  - 2.1.3 Toray Industries Flame Retardant Nonwoven Product and Services
- 2.1.4 Toray Industries Flame Retardant Nonwoven Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.1.5 Toray Industries Recent Developments/Updates
- 2.2 AMBIC
  - 2.2.1 AMBIC Details
  - 2.2.2 AMBIC Major Business
  - 2.2.3 AMBIC Flame Retardant Nonwoven Product and Services

2.2.4 AMBIC Flame Retardant Nonwoven Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

Global Flame Retardant Nonwoven Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030



2.2.5 AMBIC Recent Developments/Updates

2.3 Milliken

- 2.3.1 Milliken Details
- 2.3.2 Milliken Major Business
- 2.3.3 Milliken Flame Retardant Nonwoven Product and Services

2.3.4 Milliken Flame Retardant Nonwoven Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Milliken Recent Developments/Updates

2.4 Nam Liong Enterprise

- 2.4.1 Nam Liong Enterprise Details
- 2.4.2 Nam Liong Enterprise Major Business
- 2.4.3 Nam Liong Enterprise Flame Retardant Nonwoven Product and Services
- 2.4.4 Nam Liong Enterprise Flame Retardant Nonwoven Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.4.5 Nam Liong Enterprise Recent Developments/Updates

2.5 Landolt Group

- 2.5.1 Landolt Group Details
- 2.5.2 Landolt Group Major Business
- 2.5.3 Landolt Group Flame Retardant Nonwoven Product and Services
- 2.5.4 Landolt Group Flame Retardant Nonwoven Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Landolt Group Recent Developments/Updates

2.6 Huachen Nonwoven

- 2.6.1 Huachen Nonwoven Details
- 2.6.2 Huachen Nonwoven Major Business
- 2.6.3 Huachen Nonwoven Flame Retardant Nonwoven Product and Services

2.6.4 Huachen Nonwoven Flame Retardant Nonwoven Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Huachen Nonwoven Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: FLAME RETARDANT NONWOVEN BY MANUFACTURER

3.1 Global Flame Retardant Nonwoven Sales Quantity by Manufacturer (2019-2024)

3.2 Global Flame Retardant Nonwoven Revenue by Manufacturer (2019-2024)

3.3 Global Flame Retardant Nonwoven Average Price by Manufacturer (2019-2024)3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Flame Retardant Nonwoven by Manufacturer Revenue (\$MM) and Market Share (%): 2023



- 3.4.2 Top 3 Flame Retardant Nonwoven Manufacturer Market Share in 2023
- 3.4.2 Top 6 Flame Retardant Nonwoven Manufacturer Market Share in 2023
- 3.5 Flame Retardant Nonwoven Market: Overall Company Footprint Analysis
- 3.5.1 Flame Retardant Nonwoven Market: Region Footprint
- 3.5.2 Flame Retardant Nonwoven Market: Company Product Type Footprint
- 3.5.3 Flame Retardant Nonwoven Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

# **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Flame Retardant Nonwoven Market Size by Region
- 4.1.1 Global Flame Retardant Nonwoven Sales Quantity by Region (2019-2030)
- 4.1.2 Global Flame Retardant Nonwoven Consumption Value by Region (2019-2030)
- 4.1.3 Global Flame Retardant Nonwoven Average Price by Region (2019-2030)
- 4.2 North America Flame Retardant Nonwoven Consumption Value (2019-2030)
- 4.3 Europe Flame Retardant Nonwoven Consumption Value (2019-2030)
- 4.4 Asia-Pacific Flame Retardant Nonwoven Consumption Value (2019-2030)
- 4.5 South America Flame Retardant Nonwoven Consumption Value (2019-2030)

4.6 Middle East and Africa Flame Retardant Nonwoven Consumption Value (2019-2030)

# **5 MARKET SEGMENT BY TYPE**

5.1 Global Flame Retardant Nonwoven Sales Quantity by Type (2019-2030)

5.2 Global Flame Retardant Nonwoven Consumption Value by Type (2019-2030)

5.3 Global Flame Retardant Nonwoven Average Price by Type (2019-2030)

# 6 MARKET SEGMENT BY APPLICATION

6.1 Global Flame Retardant Nonwoven Sales Quantity by Application (2019-2030)6.2 Global Flame Retardant Nonwoven Consumption Value by Application (2019-2030)6.3 Global Flame Retardant Nonwoven Average Price by Application (2019-2030)

# 7 NORTH AMERICA

7.1 North America Flame Retardant Nonwoven Sales Quantity by Type (2019-2030)7.2 North America Flame Retardant Nonwoven Sales Quantity by Application (2019-2030)



7.3 North America Flame Retardant Nonwoven Market Size by Country

7.3.1 North America Flame Retardant Nonwoven Sales Quantity by Country (2019-2030)

7.3.2 North America Flame Retardant Nonwoven Consumption Value by Country (2019-2030)

- 7.3.3 United States Market Size and Forecast (2019-2030)
- 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)

#### **8 EUROPE**

- 8.1 Europe Flame Retardant Nonwoven Sales Quantity by Type (2019-2030)
- 8.2 Europe Flame Retardant Nonwoven Sales Quantity by Application (2019-2030)
- 8.3 Europe Flame Retardant Nonwoven Market Size by Country
- 8.3.1 Europe Flame Retardant Nonwoven Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Flame Retardant Nonwoven Consumption Value by Country (2019-2030)
- 8.3.3 Germany Market Size and Forecast (2019-2030)
- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Flame Retardant Nonwoven Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Flame Retardant Nonwoven Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Flame Retardant Nonwoven Market Size by Region
- 9.3.1 Asia-Pacific Flame Retardant Nonwoven Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Flame Retardant Nonwoven Consumption Value by Region (2019-2030)

- 9.3.3 China Market Size and Forecast (2019-2030)
- 9.3.4 Japan Market Size and Forecast (2019-2030)
- 9.3.5 Korea Market Size and Forecast (2019-2030)
- 9.3.6 India Market Size and Forecast (2019-2030)
- 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

#### **10 SOUTH AMERICA**



10.1 South America Flame Retardant Nonwoven Sales Quantity by Type (2019-2030)10.2 South America Flame Retardant Nonwoven Sales Quantity by Application (2019-2030)

10.3 South America Flame Retardant Nonwoven Market Size by Country

10.3.1 South America Flame Retardant Nonwoven Sales Quantity by Country (2019-2030)

10.3.2 South America Flame Retardant Nonwoven Consumption Value by Country (2019-2030)

- 10.3.3 Brazil Market Size and Forecast (2019-2030)
- 10.3.4 Argentina Market Size and Forecast (2019-2030)

### 11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Flame Retardant Nonwoven Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Flame Retardant Nonwoven Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Flame Retardant Nonwoven Market Size by Country

11.3.1 Middle East & Africa Flame Retardant Nonwoven Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Flame Retardant Nonwoven Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

#### **12 MARKET DYNAMICS**

12.1 Flame Retardant Nonwoven Market Drivers

12.2 Flame Retardant Nonwoven Market Restraints

12.3 Flame Retardant Nonwoven Trends Analysis

- 12.4 Porters Five Forces Analysis
- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry



#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Flame Retardant Nonwoven and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Flame Retardant Nonwoven
- 13.3 Flame Retardant Nonwoven Production Process
- 13.4 Flame Retardant Nonwoven Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel
14.1.1 Direct to End-User
14.1.2 Distributors
14.2 Flame Retardant Nonwoven Typical Distributors
14.3 Flame Retardant Nonwoven Typical Customers

#### **15 RESEARCH FINDINGS AND CONCLUSION**

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Global Flame Retardant Nonwoven Consumption Value by Type, (USD Million), 2019 & 2023 & 2030 Table 2. Global Flame Retardant Nonwoven Consumption Value by Application, (USD Million), 2019 & 2023 & 2030 Table 3. Toray Industries Basic Information, Manufacturing Base and Competitors Table 4. Toray Industries Major Business Table 5. Toray Industries Flame Retardant Nonwoven Product and Services Table 6. Toray Industries Flame Retardant Nonwoven Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 7. Toray Industries Recent Developments/Updates Table 8. AMBIC Basic Information, Manufacturing Base and Competitors Table 9. AMBIC Major Business Table 10. AMBIC Flame Retardant Nonwoven Product and Services Table 11. AMBIC Flame Retardant Nonwoven Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 12. AMBIC Recent Developments/Updates Table 13. Milliken Basic Information, Manufacturing Base and Competitors Table 14. Milliken Major Business Table 15. Milliken Flame Retardant Nonwoven Product and Services Table 16. Milliken Flame Retardant Nonwoven Sales Quantity (K sgm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024) Table 17. Milliken Recent Developments/Updates Table 18. Nam Liong Enterprise Basic Information, Manufacturing Base and Competitors Table 19. Nam Liong Enterprise Major Business Table 20. Nam Liong Enterprise Flame Retardant Nonwoven Product and Services Table 21. Nam Liong Enterprise Flame Retardant Nonwoven Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)Table 22. Nam Liong Enterprise Recent Developments/Updates Table 23. Landolt Group Basic Information, Manufacturing Base and Competitors Table 24. Landolt Group Major Business Table 25. Landolt Group Flame Retardant Nonwoven Product and Services Table 26. Landolt Group Flame Retardant Nonwoven Sales Quantity (K sgm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)



Table 27. Landolt Group Recent Developments/Updates

Table 28. Huachen Nonwoven Basic Information, Manufacturing Base and Competitors

 Table 29. Huachen Nonwoven Major Business

 Table 30. Huachen Nonwoven Flame Retardant Nonwoven Product and Services

Table 31. Huachen Nonwoven Flame Retardant Nonwoven Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share

(2019-2024)

Table 32. Huachen Nonwoven Recent Developments/Updates

Table 33. Global Flame Retardant Nonwoven Sales Quantity by Manufacturer (2019-2024) & (K sqm)

Table 34. Global Flame Retardant Nonwoven Revenue by Manufacturer (2019-2024) & (USD Million)

Table 35. Global Flame Retardant Nonwoven Average Price by Manufacturer (2019-2024) & (USD/sqm)

Table 36. Market Position of Manufacturers in Flame Retardant Nonwoven, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 37. Head Office and Flame Retardant Nonwoven Production Site of Key Manufacturer

Table 38. Flame Retardant Nonwoven Market: Company Product Type Footprint

Table 39. Flame Retardant Nonwoven Market: Company Product Application Footprint

Table 40. Flame Retardant Nonwoven New Market Entrants and Barriers to Market Entry

Table 41. Flame Retardant Nonwoven Mergers, Acquisition, Agreements, and Collaborations

Table 42. Global Flame Retardant Nonwoven Sales Quantity by Region (2019-2024) & (K sqm)

Table 43. Global Flame Retardant Nonwoven Sales Quantity by Region (2025-2030) & (K sqm)

Table 44. Global Flame Retardant Nonwoven Consumption Value by Region (2019-2024) & (USD Million)

Table 45. Global Flame Retardant Nonwoven Consumption Value by Region (2025-2030) & (USD Million)

Table 46. Global Flame Retardant Nonwoven Average Price by Region (2019-2024) & (USD/sqm)

Table 47. Global Flame Retardant Nonwoven Average Price by Region (2025-2030) & (USD/sqm)

Table 48. Global Flame Retardant Nonwoven Sales Quantity by Type (2019-2024) & (K sqm)

Table 49. Global Flame Retardant Nonwoven Sales Quantity by Type (2025-2030) & (K



sqm)

Table 50. Global Flame Retardant Nonwoven Consumption Value by Type (2019-2024) & (USD Million)

Table 51. Global Flame Retardant Nonwoven Consumption Value by Type (2025-2030) & (USD Million)

Table 52. Global Flame Retardant Nonwoven Average Price by Type (2019-2024) & (USD/sqm)

Table 53. Global Flame Retardant Nonwoven Average Price by Type (2025-2030) & (USD/sqm)

Table 54. Global Flame Retardant Nonwoven Sales Quantity by Application (2019-2024) & (K sqm)

Table 55. Global Flame Retardant Nonwoven Sales Quantity by Application (2025-2030) & (K sqm)

Table 56. Global Flame Retardant Nonwoven Consumption Value by Application(2019-2024) & (USD Million)

Table 57. Global Flame Retardant Nonwoven Consumption Value by Application (2025-2030) & (USD Million)

Table 58. Global Flame Retardant Nonwoven Average Price by Application (2019-2024) & (USD/sqm)

Table 59. Global Flame Retardant Nonwoven Average Price by Application (2025-2030) & (USD/sqm)

Table 60. North America Flame Retardant Nonwoven Sales Quantity by Type (2019-2024) & (K sqm)

Table 61. North America Flame Retardant Nonwoven Sales Quantity by Type (2025-2030) & (K sqm)

Table 62. North America Flame Retardant Nonwoven Sales Quantity by Application (2019-2024) & (K sqm)

Table 63. North America Flame Retardant Nonwoven Sales Quantity by Application (2025-2030) & (K sqm)

Table 64. North America Flame Retardant Nonwoven Sales Quantity by Country (2019-2024) & (K sqm)

Table 65. North America Flame Retardant Nonwoven Sales Quantity by Country(2025-2030) & (K sqm)

Table 66. North America Flame Retardant Nonwoven Consumption Value by Country (2019-2024) & (USD Million)

Table 67. North America Flame Retardant Nonwoven Consumption Value by Country (2025-2030) & (USD Million)

Table 68. Europe Flame Retardant Nonwoven Sales Quantity by Type (2019-2024) & (K sqm)



Table 69. Europe Flame Retardant Nonwoven Sales Quantity by Type (2025-2030) & (K sqm) Table 70. Europe Flame Retardant Nonwoven Sales Quantity by Application (2019-2024) & (K sqm) Table 71. Europe Flame Retardant Nonwoven Sales Quantity by Application (2025-2030) & (K sqm) Table 72. Europe Flame Retardant Nonwoven Sales Quantity by Country (2019-2024) & (K sqm) Table 73. Europe Flame Retardant Nonwoven Sales Quantity by Country (2025-2030) & (K sqm) Table 74. Europe Flame Retardant Nonwoven Consumption Value by Country (2019-2024) & (USD Million) Table 75. Europe Flame Retardant Nonwoven Consumption Value by Country (2025-2030) & (USD Million) Table 76. Asia-Pacific Flame Retardant Nonwoven Sales Quantity by Type (2019-2024) & (K sqm) Table 77. Asia-Pacific Flame Retardant Nonwoven Sales Quantity by Type (2025-2030) & (K sqm) Table 78. Asia-Pacific Flame Retardant Nonwoven Sales Quantity by Application (2019-2024) & (K sqm) Table 79. Asia-Pacific Flame Retardant Nonwoven Sales Quantity by Application (2025-2030) & (K sqm) Table 80. Asia-Pacific Flame Retardant Nonwoven Sales Quantity by Region (2019-2024) & (K sqm) Table 81. Asia-Pacific Flame Retardant Nonwoven Sales Quantity by Region (2025-2030) & (K sqm) Table 82. Asia-Pacific Flame Retardant Nonwoven Consumption Value by Region (2019-2024) & (USD Million) Table 83. Asia-Pacific Flame Retardant Nonwoven Consumption Value by Region (2025-2030) & (USD Million) Table 84. South America Flame Retardant Nonwoven Sales Quantity by Type (2019-2024) & (K sqm) Table 85. South America Flame Retardant Nonwoven Sales Quantity by Type (2025-2030) & (K sqm) Table 86. South America Flame Retardant Nonwoven Sales Quantity by Application (2019-2024) & (K sqm) Table 87. South America Flame Retardant Nonwoven Sales Quantity by Application (2025-2030) & (K sqm) Table 88. South America Flame Retardant Nonwoven Sales Quantity by Country



(2019-2024) & (K sqm)

Table 89. South America Flame Retardant Nonwoven Sales Quantity by Country (2025-2030) & (K sqm)

Table 90. South America Flame Retardant Nonwoven Consumption Value by Country (2019-2024) & (USD Million)

Table 91. South America Flame Retardant Nonwoven Consumption Value by Country (2025-2030) & (USD Million)

Table 92. Middle East & Africa Flame Retardant Nonwoven Sales Quantity by Type (2019-2024) & (K sqm)

Table 93. Middle East & Africa Flame Retardant Nonwoven Sales Quantity by Type (2025-2030) & (K sqm)

Table 94. Middle East & Africa Flame Retardant Nonwoven Sales Quantity by Application (2019-2024) & (K sqm)

Table 95. Middle East & Africa Flame Retardant Nonwoven Sales Quantity by Application (2025-2030) & (K sqm)

Table 96. Middle East & Africa Flame Retardant Nonwoven Sales Quantity by Region (2019-2024) & (K sqm)

Table 97. Middle East & Africa Flame Retardant Nonwoven Sales Quantity by Region (2025-2030) & (K sqm)

Table 98. Middle East & Africa Flame Retardant Nonwoven Consumption Value by Region (2019-2024) & (USD Million)

Table 99. Middle East & Africa Flame Retardant Nonwoven Consumption Value by Region (2025-2030) & (USD Million)

Table 100. Flame Retardant Nonwoven Raw Material

Table 101. Key Manufacturers of Flame Retardant Nonwoven Raw Materials

Table 102. Flame Retardant Nonwoven Typical Distributors

Table 103. Flame Retardant Nonwoven Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Flame Retardant Nonwoven Picture
- Figure 2. Global Flame Retardant Nonwoven Consumption Value by Type, (USD
- Million), 2019 & 2023 & 2030
- Figure 3. Global Flame Retardant Nonwoven Consumption Value Market Share by Type in 2023
- Figure 4. Emulsion Examples
- Figure 5. Non Emulsion Examples
- Figure 6. Global Flame Retardant Nonwoven Consumption Value by Application, (USD
- Million), 2019 & 2023 & 2030
- Figure 7. Global Flame Retardant Nonwoven Consumption Value Market Share by Application in 2023
- Figure 8. Building Materials Examples
- Figure 9. Automotive Interior Examples
- Figure 10. Public Utility Examples
- Figure 11. Home Textiles Examples
- Figure 12. Others Examples
- Figure 13. Global Flame Retardant Nonwoven Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 14. Global Flame Retardant Nonwoven Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 15. Global Flame Retardant Nonwoven Sales Quantity (2019-2030) & (K sqm)
- Figure 16. Global Flame Retardant Nonwoven Average Price (2019-2030) & (USD/sqm)
- Figure 17. Global Flame Retardant Nonwoven Sales Quantity Market Share by Manufacturer in 2023
- Figure 18. Global Flame Retardant Nonwoven Consumption Value Market Share by Manufacturer in 2023
- Figure 19. Producer Shipments of Flame Retardant Nonwoven by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 20. Top 3 Flame Retardant Nonwoven Manufacturer (Consumption Value) Market Share in 2023
- Figure 21. Top 6 Flame Retardant Nonwoven Manufacturer (Consumption Value) Market Share in 2023
- Figure 22. Global Flame Retardant Nonwoven Sales Quantity Market Share by Region (2019-2030)
- Figure 23. Global Flame Retardant Nonwoven Consumption Value Market Share by



Region (2019-2030)

Figure 24. North America Flame Retardant Nonwoven Consumption Value (2019-2030) & (USD Million)

Figure 25. Europe Flame Retardant Nonwoven Consumption Value (2019-2030) & (USD Million)

Figure 26. Asia-Pacific Flame Retardant Nonwoven Consumption Value (2019-2030) & (USD Million)

Figure 27. South America Flame Retardant Nonwoven Consumption Value (2019-2030) & (USD Million)

Figure 28. Middle East & Africa Flame Retardant Nonwoven Consumption Value (2019-2030) & (USD Million)

Figure 29. Global Flame Retardant Nonwoven Sales Quantity Market Share by Type (2019-2030)

Figure 30. Global Flame Retardant Nonwoven Consumption Value Market Share by Type (2019-2030)

Figure 31. Global Flame Retardant Nonwoven Average Price by Type (2019-2030) & (USD/sqm)

Figure 32. Global Flame Retardant Nonwoven Sales Quantity Market Share by Application (2019-2030)

Figure 33. Global Flame Retardant Nonwoven Consumption Value Market Share by Application (2019-2030)

Figure 34. Global Flame Retardant Nonwoven Average Price by Application (2019-2030) & (USD/sqm)

Figure 35. North America Flame Retardant Nonwoven Sales Quantity Market Share by Type (2019-2030)

Figure 36. North America Flame Retardant Nonwoven Sales Quantity Market Share by Application (2019-2030)

Figure 37. North America Flame Retardant Nonwoven Sales Quantity Market Share by Country (2019-2030)

Figure 38. North America Flame Retardant Nonwoven Consumption Value Market Share by Country (2019-2030)

Figure 39. United States Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Canada Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Mexico Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Europe Flame Retardant Nonwoven Sales Quantity Market Share by Type (2019-2030)



Figure 43. Europe Flame Retardant Nonwoven Sales Quantity Market Share by Application (2019-2030)

Figure 44. Europe Flame Retardant Nonwoven Sales Quantity Market Share by Country (2019-2030)

Figure 45. Europe Flame Retardant Nonwoven Consumption Value Market Share by Country (2019-2030)

Figure 46. Germany Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. France Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. United Kingdom Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Russia Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Italy Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Asia-Pacific Flame Retardant Nonwoven Sales Quantity Market Share by Type (2019-2030)

Figure 52. Asia-Pacific Flame Retardant Nonwoven Sales Quantity Market Share by Application (2019-2030)

Figure 53. Asia-Pacific Flame Retardant Nonwoven Sales Quantity Market Share by Region (2019-2030)

Figure 54. Asia-Pacific Flame Retardant Nonwoven Consumption Value Market Share by Region (2019-2030)

Figure 55. China Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Japan Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Korea Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. India Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Southeast Asia Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Australia Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. South America Flame Retardant Nonwoven Sales Quantity Market Share by Type (2019-2030)

Figure 62. South America Flame Retardant Nonwoven Sales Quantity Market Share by



Application (2019-2030) Figure 63. South America Flame Retardant Nonwoven Sales Quantity Market Share by Country (2019-2030) Figure 64. South America Flame Retardant Nonwoven Consumption Value Market Share by Country (2019-2030) Figure 65. Brazil Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 66. Argentina Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 67. Middle East & Africa Flame Retardant Nonwoven Sales Quantity Market Share by Type (2019-2030) Figure 68. Middle East & Africa Flame Retardant Nonwoven Sales Quantity Market Share by Application (2019-2030) Figure 69. Middle East & Africa Flame Retardant Nonwoven Sales Quantity Market Share by Region (2019-2030) Figure 70. Middle East & Africa Flame Retardant Nonwoven Consumption Value Market Share by Region (2019-2030) Figure 71. Turkey Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 72. Egypt Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 73. Saudi Arabia Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 74. South Africa Flame Retardant Nonwoven Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 75. Flame Retardant Nonwoven Market Drivers Figure 76. Flame Retardant Nonwoven Market Restraints Figure 77. Flame Retardant Nonwoven Market Trends Figure 78. Porters Five Forces Analysis Figure 79. Manufacturing Cost Structure Analysis of Flame Retardant Nonwoven in 2023 Figure 80. Manufacturing Process Analysis of Flame Retardant Nonwoven Figure 81. Flame Retardant Nonwoven Industrial Chain Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors Figure 83. Direct Channel Pros & Cons Figure 84. Indirect Channel Pros & Cons Figure 85. Methodology Figure 86. Research Process and Data Source



#### I would like to order

Product name: Global Flame Retardant Nonwoven Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/G7AD7181D5AEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G7AD7181D5AEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



Global Flame Retardant Nonwoven Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030