

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

https://marketpublishers.com/r/G2D5017B8F9EN.html

Date: June 2024

Pages: 118

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

ID: G2D5017B8F9EN

Abstracts

According to our (Global Info Research) latest study, the global Flame Retardant Apparel market size was valued at USD 3648.6 million in 2023 and is forecast to a readjusted size of USD 5258.2 million by 2030 with a CAGR of 5.4% during review period.

Flame retardant apparel is a type of protective clothing, which is a part of PPE for industrial workers. This type of apparel protects workers against certain hazards such as arc flashes, fire flashes, and explosions.

The industries segment dominated the flame retardant apparel market and is expected to continue its dominance over the next four years. The increased usage of fire retardant coveralls in industrial operations coupled with the fast expansion of certain end-user industries such as construction, manufacturing, and aerospace will propel the growth of this market segment.

The Global Info Research report includes an overview of the development of the Flame Retardant Apparel industry chain, the market status of Industries (Shirts, Pants), Firefighting and Law Enforcement (Shirts, Pants), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Flame Retardant Apparel.

Regionally, the report analyzes the Flame Retardant Apparel 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 Apparel market, with robust domestic demand, supportive



policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Flame Retardant Apparel 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 Apparel 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 Units), revenue generated, and market share of different by Type (e.g., Shirts, Pants).

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 Apparel market.

Regional Analysis: The report involves examining the Flame Retardant Apparel 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 Apparel 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 Apparel:

Company Analysis: Report covers individual Flame Retardant Apparel 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 Apparel This may involve surveys, interviews, and



analysis of consumer reviews and feedback from different by Application (Industries, Firefighting and Law Enforcement).

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

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Flame Retardant Apparel 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 Apparel 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.

Shirts

Pants

Lab Coats

FRC Coveralls

Other

Market segment by Type

Market segment by Application

Industries

Firefighting and Law Enforcement



Other
Major players covered
3M
Ansell
Honeywell international
Kimberly-Clark
Bulwark
Carhartt
Cintas
Lakeland Industries
National Safety Apparel
Williamson-Dickie Manufacturing
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 Apparel product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Flame Retardant Apparel, with price, sales, revenue and global market share of Flame Retardant Apparel from 2019 to 2024.

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

Chapter 4, the Flame Retardant Apparel 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 Apparel 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 Apparel.

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



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Flame Retardant Apparel
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Flame Retardant Apparel Consumption Value by Type: 2019

Versus 2023 Versus 2030

- 1.3.2 Shirts
- 1.3.3 Pants
- 1.3.4 Lab Coats
- 1.3.5 FRC Coveralls
- 1.3.6 Other
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Flame Retardant Apparel Consumption Value by Application:
- 2019 Versus 2023 Versus 2030
 - 1.4.2 Industries
 - 1.4.3 Firefighting and Law Enforcement
 - 1.4.4 Other
- 1.5 Global Flame Retardant Apparel Market Size & Forecast
 - 1.5.1 Global Flame Retardant Apparel Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Flame Retardant Apparel Sales Quantity (2019-2030)
 - 1.5.3 Global Flame Retardant Apparel Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 3M
 - 2.1.1 3M Details
 - 2.1.2 3M Major Business
 - 2.1.3 3M Flame Retardant Apparel Product and Services
- 2.1.4 3M Flame Retardant Apparel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.1.5 3M Recent Developments/Updates
- 2.2 Ansell
 - 2.2.1 Ansell Details
 - 2.2.2 Ansell Major Business
 - 2.2.3 Ansell Flame Retardant Apparel Product and Services
 - 2.2.4 Ansell Flame Retardant Apparel Sales Quantity, Average Price, Revenue, Gross



Margin and Market Share (2019-2024)

- 2.2.5 Ansell Recent Developments/Updates
- 2.3 Honeywell international
 - 2.3.1 Honeywell international Details
 - 2.3.2 Honeywell international Major Business
- 2.3.3 Honeywell international Flame Retardant Apparel Product and Services
- 2.3.4 Honeywell international Flame Retardant Apparel Sales Quantity, Average Price,

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

- 2.3.5 Honeywell international Recent Developments/Updates
- 2.4 Kimberly-Clark
 - 2.4.1 Kimberly-Clark Details
 - 2.4.2 Kimberly-Clark Major Business
 - 2.4.3 Kimberly-Clark Flame Retardant Apparel Product and Services
 - 2.4.4 Kimberly-Clark Flame Retardant Apparel Sales Quantity, Average Price,

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

- 2.4.5 Kimberly-Clark Recent Developments/Updates
- 2.5 Bulwark
 - 2.5.1 Bulwark Details
 - 2.5.2 Bulwark Major Business
 - 2.5.3 Bulwark Flame Retardant Apparel Product and Services
 - 2.5.4 Bulwark Flame Retardant Apparel Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.5.5 Bulwark Recent Developments/Updates
- 2.6 Carhartt
 - 2.6.1 Carhartt Details
 - 2.6.2 Carhartt Major Business
 - 2.6.3 Carhartt Flame Retardant Apparel Product and Services
 - 2.6.4 Carhartt Flame Retardant Apparel Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.6.5 Carhartt Recent Developments/Updates
- 2.7 Cintas
 - 2.7.1 Cintas Details
 - 2.7.2 Cintas Major Business
 - 2.7.3 Cintas Flame Retardant Apparel Product and Services
- 2.7.4 Cintas Flame Retardant Apparel Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2019-2024)

- 2.7.5 Cintas Recent Developments/Updates
- 2.8 Lakeland Industries
- 2.8.1 Lakeland Industries Details



- 2.8.2 Lakeland Industries Major Business
- 2.8.3 Lakeland Industries Flame Retardant Apparel Product and Services
- 2.8.4 Lakeland Industries Flame Retardant Apparel Sales Quantity, Average Price,

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

- 2.8.5 Lakeland Industries Recent Developments/Updates
- 2.9 National Safety Apparel
 - 2.9.1 National Safety Apparel Details
 - 2.9.2 National Safety Apparel Major Business
 - 2.9.3 National Safety Apparel Flame Retardant Apparel Product and Services
- 2.9.4 National Safety Apparel Flame Retardant Apparel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.9.5 National Safety Apparel Recent Developments/Updates
- 2.10 Williamson-Dickie Manufacturing
 - 2.10.1 Williamson-Dickie Manufacturing Details
 - 2.10.2 Williamson-Dickie Manufacturing Major Business
- 2.10.3 Williamson-Dickie Manufacturing Flame Retardant Apparel Product and Services
- 2.10.4 Williamson-Dickie Manufacturing Flame Retardant Apparel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.10.5 Williamson-Dickie Manufacturing Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: FLAME RETARDANT APPAREL BY MANUFACTURER

- 3.1 Global Flame Retardant Apparel Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Flame Retardant Apparel Revenue by Manufacturer (2019-2024)
- 3.3 Global Flame Retardant Apparel Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Flame Retardant Apparel by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Flame Retardant Apparel Manufacturer Market Share in 2023
- 3.4.2 Top 6 Flame Retardant Apparel Manufacturer Market Share in 2023
- 3.5 Flame Retardant Apparel Market: Overall Company Footprint Analysis
 - 3.5.1 Flame Retardant Apparel Market: Region Footprint
 - 3.5.2 Flame Retardant Apparel Market: Company Product Type Footprint
 - 3.5.3 Flame Retardant Apparel 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 Apparel Market Size by Region
- 4.1.1 Global Flame Retardant Apparel Sales Quantity by Region (2019-2030)
- 4.1.2 Global Flame Retardant Apparel Consumption Value by Region (2019-2030)
- 4.1.3 Global Flame Retardant Apparel Average Price by Region (2019-2030)
- 4.2 North America Flame Retardant Apparel Consumption Value (2019-2030)
- 4.3 Europe Flame Retardant Apparel Consumption Value (2019-2030)
- 4.4 Asia-Pacific Flame Retardant Apparel Consumption Value (2019-2030)
- 4.5 South America Flame Retardant Apparel Consumption Value (2019-2030)
- 4.6 Middle East and Africa Flame Retardant Apparel Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Flame Retardant Apparel Sales Quantity by Type (2019-2030)
- 5.2 Global Flame Retardant Apparel Consumption Value by Type (2019-2030)
- 5.3 Global Flame Retardant Apparel Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

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

7 NORTH AMERICA

- 7.1 North America Flame Retardant Apparel Sales Quantity by Type (2019-2030)
- 7.2 North America Flame Retardant Apparel Sales Quantity by Application (2019-2030)
- 7.3 North America Flame Retardant Apparel Market Size by Country
 - 7.3.1 North America Flame Retardant Apparel Sales Quantity by Country (2019-2030)
- 7.3.2 North America Flame Retardant Apparel 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 Apparel Sales Quantity by Type (2019-2030)



- 8.2 Europe Flame Retardant Apparel Sales Quantity by Application (2019-2030)
- 8.3 Europe Flame Retardant Apparel Market Size by Country
 - 8.3.1 Europe Flame Retardant Apparel Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe Flame Retardant Apparel 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 Apparel Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Flame Retardant Apparel Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Flame Retardant Apparel Market Size by Region
- 9.3.1 Asia-Pacific Flame Retardant Apparel Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Flame Retardant Apparel 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 Apparel Sales Quantity by Type (2019-2030)
- 10.2 South America Flame Retardant Apparel Sales Quantity by Application (2019-2030)
- 10.3 South America Flame Retardant Apparel Market Size by Country
- 10.3.1 South America Flame Retardant Apparel Sales Quantity by Country (2019-2030)
- 10.3.2 South America Flame Retardant Apparel 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 Apparel Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Flame Retardant Apparel Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Flame Retardant Apparel Market Size by Country
- 11.3.1 Middle East & Africa Flame Retardant Apparel Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Flame Retardant Apparel 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 Apparel Market Drivers
- 12.2 Flame Retardant Apparel Market Restraints
- 12.3 Flame Retardant Apparel 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 Apparel and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Flame Retardant Apparel
- 13.3 Flame Retardant Apparel Production Process
- 13.4 Flame Retardant Apparel 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 Apparel Typical Distributors
- 14.3 Flame Retardant Apparel 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 Apparel Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Flame Retardant Apparel Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. 3M Basic Information, Manufacturing Base and Competitors

Table 4. 3M Major Business

Table 5. 3M Flame Retardant Apparel Product and Services

Table 6. 3M Flame Retardant Apparel Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. 3M Recent Developments/Updates

Table 8. Ansell Basic Information, Manufacturing Base and Competitors

Table 9. Ansell Major Business

Table 10. Ansell Flame Retardant Apparel Product and Services

Table 11. Ansell Flame Retardant Apparel Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Ansell Recent Developments/Updates

Table 13. Honeywell international Basic Information, Manufacturing Base and Competitors

Table 14. Honeywell international Major Business

Table 15. Honeywell international Flame Retardant Apparel Product and Services

Table 16. Honeywell international Flame Retardant Apparel Sales Quantity (K Units),

Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Honeywell international Recent Developments/Updates

Table 18. Kimberly-Clark Basic Information, Manufacturing Base and Competitors

Table 19. Kimberly-Clark Major Business

Table 20. Kimberly-Clark Flame Retardant Apparel Product and Services

Table 21. Kimberly-Clark Flame Retardant Apparel Sales Quantity (K Units), Average

Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Kimberly-Clark Recent Developments/Updates

Table 23. Bulwark Basic Information, Manufacturing Base and Competitors

Table 24. Bulwark Major Business

Table 25. Bulwark Flame Retardant Apparel Product and Services

Table 26. Bulwark Flame Retardant Apparel Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)



- Table 27. Bulwark Recent Developments/Updates
- Table 28. Carhartt Basic Information, Manufacturing Base and Competitors
- Table 29. Carhartt Major Business
- Table 30. Carhartt Flame Retardant Apparel Product and Services
- Table 31. Carhartt Flame Retardant Apparel Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Carhartt Recent Developments/Updates
- Table 33. Cintas Basic Information, Manufacturing Base and Competitors
- Table 34. Cintas Major Business
- Table 35. Cintas Flame Retardant Apparel Product and Services
- Table 36. Cintas Flame Retardant Apparel Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Cintas Recent Developments/Updates
- Table 38. Lakeland Industries Basic Information, Manufacturing Base and Competitors
- Table 39. Lakeland Industries Major Business
- Table 40. Lakeland Industries Flame Retardant Apparel Product and Services
- Table 41. Lakeland Industries Flame Retardant Apparel Sales Quantity (K Units),
- Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Lakeland Industries Recent Developments/Updates
- Table 43. National Safety Apparel Basic Information, Manufacturing Base and Competitors
- Table 44. National Safety Apparel Major Business
- Table 45. National Safety Apparel Flame Retardant Apparel Product and Services
- Table 46. National Safety Apparel Flame Retardant Apparel Sales Quantity (K Units),
- Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. National Safety Apparel Recent Developments/Updates
- Table 48. Williamson-Dickie Manufacturing Basic Information, Manufacturing Base and Competitors
- Table 49. Williamson-Dickie Manufacturing Major Business
- Table 50. Williamson-Dickie Manufacturing Flame Retardant Apparel Product and Services
- Table 51. Williamson-Dickie Manufacturing Flame Retardant Apparel Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Williamson-Dickie Manufacturing Recent Developments/Updates
- Table 53. Global Flame Retardant Apparel Sales Quantity by Manufacturer (2019-2024) & (K Units)



- Table 54. Global Flame Retardant Apparel Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 55. Global Flame Retardant Apparel Average Price by Manufacturer (2019-2024) & (USD/Unit)
- Table 56. Market Position of Manufacturers in Flame Retardant Apparel, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 57. Head Office and Flame Retardant Apparel Production Site of Key Manufacturer
- Table 58. Flame Retardant Apparel Market: Company Product Type Footprint
- Table 59. Flame Retardant Apparel Market: Company Product Application Footprint
- Table 60. Flame Retardant Apparel New Market Entrants and Barriers to Market Entry
- Table 61. Flame Retardant Apparel Mergers, Acquisition, Agreements, and Collaborations
- Table 62. Global Flame Retardant Apparel Sales Quantity by Region (2019-2024) & (K Units)
- Table 63. Global Flame Retardant Apparel Sales Quantity by Region (2025-2030) & (K Units)
- Table 64. Global Flame Retardant Apparel Consumption Value by Region (2019-2024) & (USD Million)
- Table 65. Global Flame Retardant Apparel Consumption Value by Region (2025-2030) & (USD Million)
- Table 66. Global Flame Retardant Apparel Average Price by Region (2019-2024) & (USD/Unit)
- Table 67. Global Flame Retardant Apparel Average Price by Region (2025-2030) & (USD/Unit)
- Table 68. Global Flame Retardant Apparel Sales Quantity by Type (2019-2024) & (K Units)
- Table 69. Global Flame Retardant Apparel Sales Quantity by Type (2025-2030) & (K Units)
- Table 70. Global Flame Retardant Apparel Consumption Value by Type (2019-2024) & (USD Million)
- Table 71. Global Flame Retardant Apparel Consumption Value by Type (2025-2030) & (USD Million)
- Table 72. Global Flame Retardant Apparel Average Price by Type (2019-2024) & (USD/Unit)
- Table 73. Global Flame Retardant Apparel Average Price by Type (2025-2030) & (USD/Unit)
- Table 74. Global Flame Retardant Apparel Sales Quantity by Application (2019-2024) & (K Units)



Table 75. Global Flame Retardant Apparel Sales Quantity by Application (2025-2030) & (K Units)

Table 76. Global Flame Retardant Apparel Consumption Value by Application (2019-2024) & (USD Million)

Table 77. Global Flame Retardant Apparel Consumption Value by Application (2025-2030) & (USD Million)

Table 78. Global Flame Retardant Apparel Average Price by Application (2019-2024) & (USD/Unit)

Table 79. Global Flame Retardant Apparel Average Price by Application (2025-2030) & (USD/Unit)

Table 80. North America Flame Retardant Apparel Sales Quantity by Type (2019-2024) & (K Units)

Table 81. North America Flame Retardant Apparel Sales Quantity by Type (2025-2030) & (K Units)

Table 82. North America Flame Retardant Apparel Sales Quantity by Application (2019-2024) & (K Units)

Table 83. North America Flame Retardant Apparel Sales Quantity by Application (2025-2030) & (K Units)

Table 84. North America Flame Retardant Apparel Sales Quantity by Country (2019-2024) & (K Units)

Table 85. North America Flame Retardant Apparel Sales Quantity by Country (2025-2030) & (K Units)

Table 86. North America Flame Retardant Apparel Consumption Value by Country (2019-2024) & (USD Million)

Table 87. North America Flame Retardant Apparel Consumption Value by Country (2025-2030) & (USD Million)

Table 88. Europe Flame Retardant Apparel Sales Quantity by Type (2019-2024) & (K Units)

Table 89. Europe Flame Retardant Apparel Sales Quantity by Type (2025-2030) & (K Units)

Table 90. Europe Flame Retardant Apparel Sales Quantity by Application (2019-2024) & (K Units)

Table 91. Europe Flame Retardant Apparel Sales Quantity by Application (2025-2030) & (K Units)

Table 92. Europe Flame Retardant Apparel Sales Quantity by Country (2019-2024) & (K Units)

Table 93. Europe Flame Retardant Apparel Sales Quantity by Country (2025-2030) & (K Units)

Table 94. Europe Flame Retardant Apparel Consumption Value by Country (2019-2024)



& (USD Million)

Table 95. Europe Flame Retardant Apparel Consumption Value by Country (2025-2030) & (USD Million)

Table 96. Asia-Pacific Flame Retardant Apparel Sales Quantity by Type (2019-2024) & (K Units)

Table 97. Asia-Pacific Flame Retardant Apparel Sales Quantity by Type (2025-2030) & (K Units)

Table 98. Asia-Pacific Flame Retardant Apparel Sales Quantity by Application (2019-2024) & (K Units)

Table 99. Asia-Pacific Flame Retardant Apparel Sales Quantity by Application (2025-2030) & (K Units)

Table 100. Asia-Pacific Flame Retardant Apparel Sales Quantity by Region (2019-2024) & (K Units)

Table 101. Asia-Pacific Flame Retardant Apparel Sales Quantity by Region (2025-2030) & (K Units)

Table 102. Asia-Pacific Flame Retardant Apparel Consumption Value by Region (2019-2024) & (USD Million)

Table 103. Asia-Pacific Flame Retardant Apparel Consumption Value by Region (2025-2030) & (USD Million)

Table 104. South America Flame Retardant Apparel Sales Quantity by Type (2019-2024) & (K Units)

Table 105. South America Flame Retardant Apparel Sales Quantity by Type (2025-2030) & (K Units)

Table 106. South America Flame Retardant Apparel Sales Quantity by Application (2019-2024) & (K Units)

Table 107. South America Flame Retardant Apparel Sales Quantity by Application (2025-2030) & (K Units)

Table 108. South America Flame Retardant Apparel Sales Quantity by Country (2019-2024) & (K Units)

Table 109. South America Flame Retardant Apparel Sales Quantity by Country (2025-2030) & (K Units)

Table 110. South America Flame Retardant Apparel Consumption Value by Country (2019-2024) & (USD Million)

Table 111. South America Flame Retardant Apparel Consumption Value by Country (2025-2030) & (USD Million)

Table 112. Middle East & Africa Flame Retardant Apparel Sales Quantity by Type (2019-2024) & (K Units)

Table 113. Middle East & Africa Flame Retardant Apparel Sales Quantity by Type (2025-2030) & (K Units)



Table 114. Middle East & Africa Flame Retardant Apparel Sales Quantity by Application (2019-2024) & (K Units)

Table 115. Middle East & Africa Flame Retardant Apparel Sales Quantity by Application (2025-2030) & (K Units)

Table 116. Middle East & Africa Flame Retardant Apparel Sales Quantity by Region (2019-2024) & (K Units)

Table 117. Middle East & Africa Flame Retardant Apparel Sales Quantity by Region (2025-2030) & (K Units)

Table 118. Middle East & Africa Flame Retardant Apparel Consumption Value by Region (2019-2024) & (USD Million)

Table 119. Middle East & Africa Flame Retardant Apparel Consumption Value by Region (2025-2030) & (USD Million)

Table 120. Flame Retardant Apparel Raw Material

Table 121. Key Manufacturers of Flame Retardant Apparel Raw Materials

Table 122. Flame Retardant Apparel Typical Distributors

Table 123. Flame Retardant Apparel Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Flame Retardant Apparel Picture

Figure 2. Global Flame Retardant Apparel Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Flame Retardant Apparel Consumption Value Market Share by Type in 2023

Figure 4. Shirts Examples

Figure 5. Pants Examples

Figure 6. Lab Coats Examples

Figure 7. FRC Coveralls Examples

Figure 8. Other Examples

Figure 9. Global Flame Retardant Apparel Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 10. Global Flame Retardant Apparel Consumption Value Market Share by Application in 2023

Figure 11. Industries Examples

Figure 12. Firefighting and Law Enforcement Examples

Figure 13. Other Examples

Figure 14. Global Flame Retardant Apparel Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 15. Global Flame Retardant Apparel Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 16. Global Flame Retardant Apparel Sales Quantity (2019-2030) & (K Units)

Figure 17. Global Flame Retardant Apparel Average Price (2019-2030) & (USD/Unit)

Figure 18. Global Flame Retardant Apparel Sales Quantity Market Share by Manufacturer in 2023

Figure 19. Global Flame Retardant Apparel Consumption Value Market Share by Manufacturer in 2023

Figure 20. Producer Shipments of Flame Retardant Apparel by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 21. Top 3 Flame Retardant Apparel Manufacturer (Consumption Value) Market Share in 2023

Figure 22. Top 6 Flame Retardant Apparel Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Global Flame Retardant Apparel Sales Quantity Market Share by Region (2019-2030)



Figure 24. Global Flame Retardant Apparel Consumption Value Market Share by Region (2019-2030)

Figure 25. North America Flame Retardant Apparel Consumption Value (2019-2030) & (USD Million)

Figure 26. Europe Flame Retardant Apparel Consumption Value (2019-2030) & (USD Million)

Figure 27. Asia-Pacific Flame Retardant Apparel Consumption Value (2019-2030) & (USD Million)

Figure 28. South America Flame Retardant Apparel Consumption Value (2019-2030) & (USD Million)

Figure 29. Middle East & Africa Flame Retardant Apparel Consumption Value (2019-2030) & (USD Million)

Figure 30. Global Flame Retardant Apparel Sales Quantity Market Share by Type (2019-2030)

Figure 31. Global Flame Retardant Apparel Consumption Value Market Share by Type (2019-2030)

Figure 32. Global Flame Retardant Apparel Average Price by Type (2019-2030) & (USD/Unit)

Figure 33. Global Flame Retardant Apparel Sales Quantity Market Share by Application (2019-2030)

Figure 34. Global Flame Retardant Apparel Consumption Value Market Share by Application (2019-2030)

Figure 35. Global Flame Retardant Apparel Average Price by Application (2019-2030) & (USD/Unit)

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

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

Figure 38. North America Flame Retardant Apparel Sales Quantity Market Share by Country (2019-2030)

Figure 39. North America Flame Retardant Apparel Consumption Value Market Share by Country (2019-2030)

Figure 40. United States Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

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

Figure 42. Mexico Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Europe Flame Retardant Apparel Sales Quantity Market Share by Type



(2019-2030)

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

Figure 45. Europe Flame Retardant Apparel Sales Quantity Market Share by Country (2019-2030)

Figure 46. Europe Flame Retardant Apparel Consumption Value Market Share by Country (2019-2030)

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

Figure 48. France Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. United Kingdom Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

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

Figure 51. Italy Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

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

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

Figure 54. Asia-Pacific Flame Retardant Apparel Sales Quantity Market Share by Region (2019-2030)

Figure 55. Asia-Pacific Flame Retardant Apparel Consumption Value Market Share by Region (2019-2030)

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

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

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

Figure 59. India Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Southeast Asia Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Australia Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. South America Flame Retardant Apparel Sales Quantity Market Share by Type (2019-2030)



Figure 63. South America Flame Retardant Apparel Sales Quantity Market Share by Application (2019-2030)

Figure 64. South America Flame Retardant Apparel Sales Quantity Market Share by Country (2019-2030)

Figure 65. South America Flame Retardant Apparel Consumption Value Market Share by Country (2019-2030)

Figure 66. Brazil Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 67. Argentina Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Middle East & Africa Flame Retardant Apparel Sales Quantity Market Share by Type (2019-2030)

Figure 69. Middle East & Africa Flame Retardant Apparel Sales Quantity Market Share by Application (2019-2030)

Figure 70. Middle East & Africa Flame Retardant Apparel Sales Quantity Market Share by Region (2019-2030)

Figure 71. Middle East & Africa Flame Retardant Apparel Consumption Value Market Share by Region (2019-2030)

Figure 72. Turkey Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Egypt Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Saudi Arabia Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. South Africa Flame Retardant Apparel Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. Flame Retardant Apparel Market Drivers

Figure 77. Flame Retardant Apparel Market Restraints

Figure 78. Flame Retardant Apparel Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Flame Retardant Apparel in 2023

Figure 81. Manufacturing Process Analysis of Flame Retardant Apparel

Figure 82. Flame Retardant Apparel Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source



I would like to order

Product name: Global Flame Retardant Apparel Market 2024 by Manufacturers, Regions, Type and

Application, Forecast to 2030

Product link: https://marketpublishers.com/r/G2D5017B8F9EN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G2D5017B8F9EN.html

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

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

