

# Global Nonwoven Fabrics for Engineering Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G65BDD88983EEN.html

Date: March 2023

Pages: 109

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

ID: G65BDD88983EEN

# **Abstracts**

The global Nonwoven Fabrics for Engineering market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Nonwoven Fabrics for Engineering production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Nonwoven Fabrics for Engineering, 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 Nonwoven Fabrics for Engineering that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Nonwoven Fabrics for Engineering total production and demand, 2018-2029, (K Sqm)

Global Nonwoven Fabrics for Engineering total production value, 2018-2029, (USD Million)

Global Nonwoven Fabrics for Engineering production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Sqm)

Global Nonwoven Fabrics for Engineering consumption by region & country, CAGR, 2018-2029 & (K Sqm)



U.S. VS China: Nonwoven Fabrics for Engineering domestic production, consumption, key domestic manufacturers and share

Global Nonwoven Fabrics for Engineering production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Sqm)

Global Nonwoven Fabrics for Engineering production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Sqm)

Global Nonwoven Fabrics for Engineering production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Sqm)

This reports profiles key players in the global Nonwoven Fabrics for Engineering 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 Berry Global, Ahlstrom, Johns Manville, Freudenberg, Lydall, Suominen, JH Ziegler, TWE Group and Sandler, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Nonwoven Fabrics for Engineering market

**Detailed Segmentation:** 

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Sqm) and average price (US\$/Sqm) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

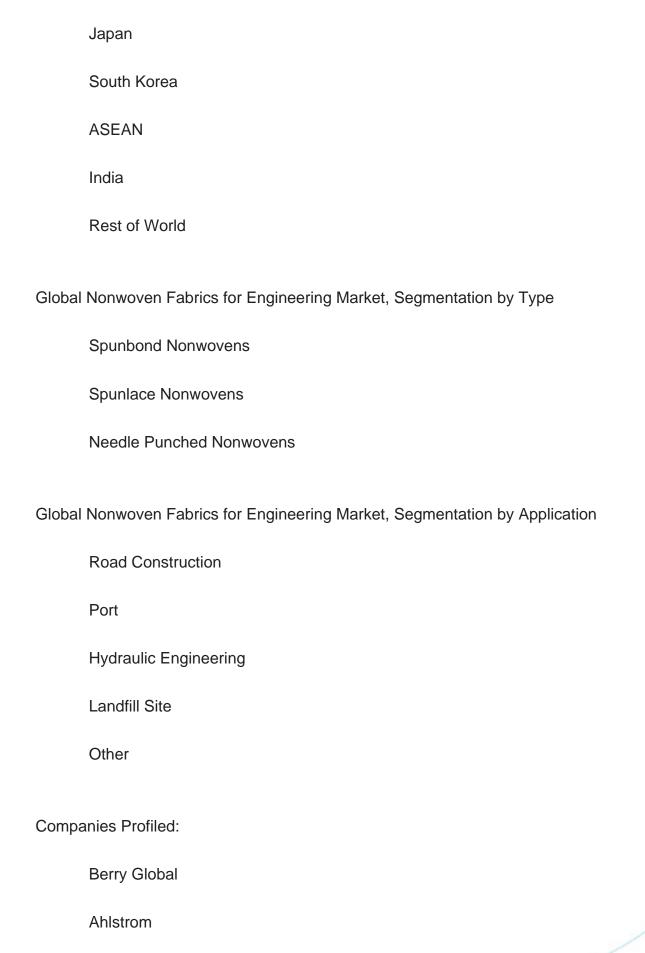
Global Nonwoven Fabrics for Engineering Market, By Region:

**United States** 

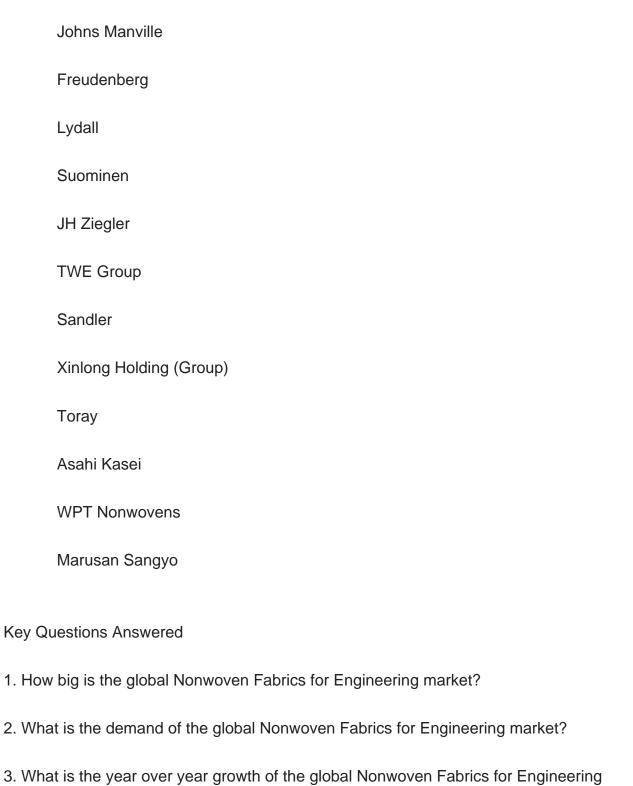
China

Europe









- 4. What is the production and production value of the global Nonwoven Fabrics for Engineering market?
- 5. Who are the key producers in the global Nonwoven Fabrics for Engineering market?

market?



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



# **Contents**

## 1 SUPPLY SUMMARY

- 1.1 Nonwoven Fabrics for Engineering Introduction
- 1.2 World Nonwoven Fabrics for Engineering Supply & Forecast
- 1.2.1 World Nonwoven Fabrics for Engineering Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Nonwoven Fabrics for Engineering Production (2018-2029)
  - 1.2.3 World Nonwoven Fabrics for Engineering Pricing Trends (2018-2029)
- 1.3 World Nonwoven Fabrics for Engineering Production by Region (Based on Production Site)
- 1.3.1 World Nonwoven Fabrics for Engineering Production Value by Region (2018-2029)
- 1.3.2 World Nonwoven Fabrics for Engineering Production by Region (2018-2029)
- 1.3.3 World Nonwoven Fabrics for Engineering Average Price by Region (2018-2029)
- 1.3.4 North America Nonwoven Fabrics for Engineering Production (2018-2029)
- 1.3.5 Europe Nonwoven Fabrics for Engineering Production (2018-2029)
- 1.3.6 China Nonwoven Fabrics for Engineering Production (2018-2029)
- 1.3.7 Japan Nonwoven Fabrics for Engineering Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Nonwoven Fabrics for Engineering Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Nonwoven Fabrics for Engineering Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

#### **2 DEMAND SUMMARY**

- 2.1 World Nonwoven Fabrics for Engineering Demand (2018-2029)
- 2.2 World Nonwoven Fabrics for Engineering Consumption by Region
  - 2.2.1 World Nonwoven Fabrics for Engineering Consumption by Region (2018-2023)
- 2.2.2 World Nonwoven Fabrics for Engineering Consumption Forecast by Region (2024-2029)
- 2.3 United States Nonwoven Fabrics for Engineering Consumption (2018-2029)
- 2.4 China Nonwoven Fabrics for Engineering Consumption (2018-2029)
- 2.5 Europe Nonwoven Fabrics for Engineering Consumption (2018-2029)
- 2.6 Japan Nonwoven Fabrics for Engineering Consumption (2018-2029)



- 2.7 South Korea Nonwoven Fabrics for Engineering Consumption (2018-2029)
- 2.8 ASEAN Nonwoven Fabrics for Engineering Consumption (2018-2029)
- 2.9 India Nonwoven Fabrics for Engineering Consumption (2018-2029)

# 3 WORLD NONWOVEN FABRICS FOR ENGINEERING MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Nonwoven Fabrics for Engineering Production Value by Manufacturer (2018-2023)
- 3.2 World Nonwoven Fabrics for Engineering Production by Manufacturer (2018-2023)
- 3.3 World Nonwoven Fabrics for Engineering Average Price by Manufacturer (2018-2023)
- 3.4 Nonwoven Fabrics for Engineering Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Nonwoven Fabrics for Engineering Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Nonwoven Fabrics for Engineering in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Nonwoven Fabrics for Engineering in 2022
- 3.6 Nonwoven Fabrics for Engineering Market: Overall Company Footprint Analysis
- 3.6.1 Nonwoven Fabrics for Engineering Market: Region Footprint
- 3.6.2 Nonwoven Fabrics for Engineering Market: Company Product Type Footprint
- 3.6.3 Nonwoven Fabrics for Engineering 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: Nonwoven Fabrics for Engineering Production Value Comparison
- 4.1.1 United States VS China: Nonwoven Fabrics for Engineering Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Nonwoven Fabrics for Engineering Production Value Market Share Comparison (2018 & 2022 & 2029)



- 4.2 United States VS China: Nonwoven Fabrics for Engineering Production Comparison
- 4.2.1 United States VS China: Nonwoven Fabrics for Engineering Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Nonwoven Fabrics for Engineering Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Nonwoven Fabrics for Engineering Consumption Comparison
- 4.3.1 United States VS China: Nonwoven Fabrics for Engineering Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Nonwoven Fabrics for Engineering Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Nonwoven Fabrics for Engineering Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Nonwoven Fabrics for Engineering Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Nonwoven Fabrics for Engineering Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Nonwoven Fabrics for Engineering Production (2018-2023)
- 4.5 China Based Nonwoven Fabrics for Engineering Manufacturers and Market Share
- 4.5.1 China Based Nonwoven Fabrics for Engineering Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Nonwoven Fabrics for Engineering Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Nonwoven Fabrics for Engineering Production (2018-2023)
- 4.6 Rest of World Based Nonwoven Fabrics for Engineering Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Nonwoven Fabrics for Engineering Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Nonwoven Fabrics for Engineering Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Nonwoven Fabrics for Engineering Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Nonwoven Fabrics for Engineering Market Size Overview by Type: 2018 VS 2022 VS 2029



- 5.2 Segment Introduction by Type
  - 5.2.1 Spunbond Nonwovens
  - 5.2.2 Spunlace Nonwovens
  - 5.2.3 Needle Punched Nonwovens
- 5.3 Market Segment by Type
  - 5.3.1 World Nonwoven Fabrics for Engineering Production by Type (2018-2029)
- 5.3.2 World Nonwoven Fabrics for Engineering Production Value by Type (2018-2029)
- 5.3.3 World Nonwoven Fabrics for Engineering Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Nonwoven Fabrics for Engineering Market Size Overview by Application:
- 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Road Construction
  - 6.2.2 Port
  - 6.2.3 Hydraulic Engineering
  - 6.2.4 Landfill Site
  - 6.2.5 Other
- 6.3 Market Segment by Application
  - 6.3.1 World Nonwoven Fabrics for Engineering Production by Application (2018-2029)
- 6.3.2 World Nonwoven Fabrics for Engineering Production Value by Application (2018-2029)
- 6.3.3 World Nonwoven Fabrics for Engineering Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 Berry Global
  - 7.1.1 Berry Global Details
  - 7.1.2 Berry Global Major Business
  - 7.1.3 Berry Global Nonwoven Fabrics for Engineering Product and Services
- 7.1.4 Berry Global Nonwoven Fabrics for Engineering Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Berry Global Recent Developments/Updates
- 7.1.6 Berry Global Competitive Strengths & Weaknesses
- 7.2 Ahlstrom
  - 7.2.1 Ahlstrom Details
  - 7.2.2 Ahlstrom Major Business



- 7.2.3 Ahlstrom Nonwoven Fabrics for Engineering Product and Services
- 7.2.4 Ahlstrom Nonwoven Fabrics for Engineering Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Ahlstrom Recent Developments/Updates
  - 7.2.6 Ahlstrom Competitive Strengths & Weaknesses
- 7.3 Johns Manville
  - 7.3.1 Johns Manville Details
  - 7.3.2 Johns Manville Major Business
  - 7.3.3 Johns Manville Nonwoven Fabrics for Engineering Product and Services
  - 7.3.4 Johns Manville Nonwoven Fabrics for Engineering Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.3.5 Johns Manville Recent Developments/Updates
- 7.3.6 Johns Manville Competitive Strengths & Weaknesses
- 7.4 Freudenberg
  - 7.4.1 Freudenberg Details
  - 7.4.2 Freudenberg Major Business
  - 7.4.3 Freudenberg Nonwoven Fabrics for Engineering Product and Services
- 7.4.4 Freudenberg Nonwoven Fabrics for Engineering Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Freudenberg Recent Developments/Updates
- 7.4.6 Freudenberg Competitive Strengths & Weaknesses
- 7.5 Lydall
  - 7.5.1 Lydall Details
  - 7.5.2 Lydall Major Business
  - 7.5.3 Lydall Nonwoven Fabrics for Engineering Product and Services
- 7.5.4 Lydall Nonwoven Fabrics for Engineering Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Lydall Recent Developments/Updates
- 7.5.6 Lydall Competitive Strengths & Weaknesses
- 7.6 Suominen
  - 7.6.1 Suominen Details
  - 7.6.2 Suominen Major Business
  - 7.6.3 Suominen Nonwoven Fabrics for Engineering Product and Services
- 7.6.4 Suominen Nonwoven Fabrics for Engineering Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Suominen Recent Developments/Updates
  - 7.6.6 Suominen Competitive Strengths & Weaknesses
- 7.7 JH Ziegler
  - 7.7.1 JH Ziegler Details



- 7.7.2 JH Ziegler Major Business
- 7.7.3 JH Ziegler Nonwoven Fabrics for Engineering Product and Services
- 7.7.4 JH Ziegler Nonwoven Fabrics for Engineering Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.7.5 JH Ziegler Recent Developments/Updates
- 7.7.6 JH Ziegler Competitive Strengths & Weaknesses
- 7.8 TWE Group
  - 7.8.1 TWE Group Details
  - 7.8.2 TWE Group Major Business
  - 7.8.3 TWE Group Nonwoven Fabrics for Engineering Product and Services
- 7.8.4 TWE Group Nonwoven Fabrics for Engineering Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 TWE Group Recent Developments/Updates
- 7.8.6 TWE Group Competitive Strengths & Weaknesses
- 7.9 Sandler
  - 7.9.1 Sandler Details
  - 7.9.2 Sandler Major Business
  - 7.9.3 Sandler Nonwoven Fabrics for Engineering Product and Services
- 7.9.4 Sandler Nonwoven Fabrics for Engineering Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Sandler Recent Developments/Updates
  - 7.9.6 Sandler Competitive Strengths & Weaknesses
- 7.10 Xinlong Holding (Group)
  - 7.10.1 Xinlong Holding (Group) Details
  - 7.10.2 Xinlong Holding (Group) Major Business
- 7.10.3 Xinlong Holding (Group) Nonwoven Fabrics for Engineering Product and Services
- 7.10.4 Xinlong Holding (Group) Nonwoven Fabrics for Engineering Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Xinlong Holding (Group) Recent Developments/Updates
- 7.10.6 Xinlong Holding (Group) Competitive Strengths & Weaknesses
- 7.11 Toray
  - 7.11.1 Toray Details
  - 7.11.2 Toray Major Business
  - 7.11.3 Toray Nonwoven Fabrics for Engineering Product and Services
- 7.11.4 Toray Nonwoven Fabrics for Engineering Production, Price, Value, Gross
- Margin and Market Share (2018-2023)
  - 7.11.5 Toray Recent Developments/Updates
  - 7.11.6 Toray Competitive Strengths & Weaknesses



- 7.12 Asahi Kasei
  - 7.12.1 Asahi Kasei Details
  - 7.12.2 Asahi Kasei Major Business
  - 7.12.3 Asahi Kasei Nonwoven Fabrics for Engineering Product and Services
- 7.12.4 Asahi Kasei Nonwoven Fabrics for Engineering Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Asahi Kasei Recent Developments/Updates
  - 7.12.6 Asahi Kasei Competitive Strengths & Weaknesses
- 7.13 WPT Nonwovens
  - 7.13.1 WPT Nonwovens Details
  - 7.13.2 WPT Nonwovens Major Business
  - 7.13.3 WPT Nonwovens Nonwoven Fabrics for Engineering Product and Services
  - 7.13.4 WPT Nonwovens Nonwoven Fabrics for Engineering Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.13.5 WPT Nonwovens Recent Developments/Updates
- 7.13.6 WPT Nonwovens Competitive Strengths & Weaknesses
- 7.14 Marusan Sangyo
  - 7.14.1 Marusan Sangyo Details
  - 7.14.2 Marusan Sangyo Major Business
  - 7.14.3 Marusan Sangyo Nonwoven Fabrics for Engineering Product and Services
- 7.14.4 Marusan Sangyo Nonwoven Fabrics for Engineering Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.14.5 Marusan Sangyo Recent Developments/Updates
- 7.14.6 Marusan Sangyo Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Nonwoven Fabrics for Engineering Industry Chain
- 8.2 Nonwoven Fabrics for Engineering Upstream Analysis
  - 8.2.1 Nonwoven Fabrics for Engineering Core Raw Materials
  - 8.2.2 Main Manufacturers of Nonwoven Fabrics for Engineering Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Nonwoven Fabrics for Engineering Production Mode
- 8.6 Nonwoven Fabrics for Engineering Procurement Model
- 8.7 Nonwoven Fabrics for Engineering Industry Sales Model and Sales Channels
  - 8.7.1 Nonwoven Fabrics for Engineering Sales Model
  - 8.7.2 Nonwoven Fabrics for Engineering 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 Nonwoven Fabrics for Engineering Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Nonwoven Fabrics for Engineering Production Value by Region (2018-2023) & (USD Million)

Table 3. World Nonwoven Fabrics for Engineering Production Value by Region (2024-2029) & (USD Million)

Table 4. World Nonwoven Fabrics for Engineering Production Value Market Share by Region (2018-2023)

Table 5. World Nonwoven Fabrics for Engineering Production Value Market Share by Region (2024-2029)

Table 6. World Nonwoven Fabrics for Engineering Production by Region (2018-2023) & (K Sqm)

Table 7. World Nonwoven Fabrics for Engineering Production by Region (2024-2029) & (K Sqm)

Table 8. World Nonwoven Fabrics for Engineering Production Market Share by Region (2018-2023)

Table 9. World Nonwoven Fabrics for Engineering Production Market Share by Region (2024-2029)

Table 10. World Nonwoven Fabrics for Engineering Average Price by Region (2018-2023) & (US\$/Sqm)

Table 11. World Nonwoven Fabrics for Engineering Average Price by Region (2024-2029) & (US\$/Sqm)

Table 12. Nonwoven Fabrics for Engineering Major Market Trends

Table 13. World Nonwoven Fabrics for Engineering Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Sqm)

Table 14. World Nonwoven Fabrics for Engineering Consumption by Region (2018-2023) & (K Sqm)

Table 15. World Nonwoven Fabrics for Engineering Consumption Forecast by Region (2024-2029) & (K Sqm)

Table 16. World Nonwoven Fabrics for Engineering Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Nonwoven Fabrics for Engineering Producers in 2022

Table 18. World Nonwoven Fabrics for Engineering Production by Manufacturer (2018-2023) & (K Sqm)



- Table 19. Production Market Share of Key Nonwoven Fabrics for Engineering Producers in 2022
- Table 20. World Nonwoven Fabrics for Engineering Average Price by Manufacturer (2018-2023) & (US\$/Sqm)
- Table 21. Global Nonwoven Fabrics for Engineering Company Evaluation Quadrant
- Table 22. World Nonwoven Fabrics for Engineering Industry Rank of Major

Manufacturers, Based on Production Value in 2022

- Table 23. Head Office and Nonwoven Fabrics for Engineering Production Site of Key Manufacturer
- Table 24. Nonwoven Fabrics for Engineering Market: Company Product Type Footprint
- Table 25. Nonwoven Fabrics for Engineering Market: Company Product Application Footprint
- Table 26. Nonwoven Fabrics for Engineering Competitive Factors
- Table 27. Nonwoven Fabrics for Engineering New Entrant and Capacity Expansion Plans
- Table 28. Nonwoven Fabrics for Engineering Mergers & Acquisitions Activity
- Table 29. United States VS China Nonwoven Fabrics for Engineering Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Nonwoven Fabrics for Engineering Production Comparison, (2018 & 2022 & 2029) & (K Sqm)
- Table 31. United States VS China Nonwoven Fabrics for Engineering Consumption Comparison, (2018 & 2022 & 2029) & (K Sqm)
- Table 32. United States Based Nonwoven Fabrics for Engineering Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Nonwoven Fabrics for Engineering Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Nonwoven Fabrics for Engineering Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Nonwoven Fabrics for Engineering Production (2018-2023) & (K Sqm)
- Table 36. United States Based Manufacturers Nonwoven Fabrics for Engineering Production Market Share (2018-2023)
- Table 37. China Based Nonwoven Fabrics for Engineering Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Nonwoven Fabrics for Engineering Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Nonwoven Fabrics for Engineering Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Nonwoven Fabrics for Engineering Production



(2018-2023) & (K Sqm)

Table 41. China Based Manufacturers Nonwoven Fabrics for Engineering Production Market Share (2018-2023)

Table 42. Rest of World Based Nonwoven Fabrics for Engineering Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Nonwoven Fabrics for Engineering Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Nonwoven Fabrics for Engineering Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Nonwoven Fabrics for Engineering Production (2018-2023) & (K Sqm)

Table 46. Rest of World Based Manufacturers Nonwoven Fabrics for Engineering Production Market Share (2018-2023)

Table 47. World Nonwoven Fabrics for Engineering Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Nonwoven Fabrics for Engineering Production by Type (2018-2023) & (K Sqm)

Table 49. World Nonwoven Fabrics for Engineering Production by Type (2024-2029) & (K Sqm)

Table 50. World Nonwoven Fabrics for Engineering Production Value by Type (2018-2023) & (USD Million)

Table 51. World Nonwoven Fabrics for Engineering Production Value by Type (2024-2029) & (USD Million)

Table 52. World Nonwoven Fabrics for Engineering Average Price by Type (2018-2023) & (US\$/Sqm)

Table 53. World Nonwoven Fabrics for Engineering Average Price by Type (2024-2029) & (US\$/Sqm)

Table 54. World Nonwoven Fabrics for Engineering Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Nonwoven Fabrics for Engineering Production by Application (2018-2023) & (K Sqm)

Table 56. World Nonwoven Fabrics for Engineering Production by Application (2024-2029) & (K Sqm)

Table 57. World Nonwoven Fabrics for Engineering Production Value by Application (2018-2023) & (USD Million)

Table 58. World Nonwoven Fabrics for Engineering Production Value by Application (2024-2029) & (USD Million)

Table 59. World Nonwoven Fabrics for Engineering Average Price by Application (2018-2023) & (US\$/Sqm)



- Table 60. World Nonwoven Fabrics for Engineering Average Price by Application (2024-2029) & (US\$/Sqm)
- Table 61. Berry Global Basic Information, Manufacturing Base and Competitors
- Table 62. Berry Global Major Business
- Table 63. Berry Global Nonwoven Fabrics for Engineering Product and Services
- Table 64. Berry Global Nonwoven Fabrics for Engineering Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Berry Global Recent Developments/Updates
- Table 66. Berry Global Competitive Strengths & Weaknesses
- Table 67. Ahlstrom Basic Information, Manufacturing Base and Competitors
- Table 68. Ahlstrom Major Business
- Table 69. Ahlstrom Nonwoven Fabrics for Engineering Product and Services
- Table 70. Ahlstrom Nonwoven Fabrics for Engineering Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Ahlstrom Recent Developments/Updates
- Table 72. Ahlstrom Competitive Strengths & Weaknesses
- Table 73. Johns Manville Basic Information, Manufacturing Base and Competitors
- Table 74. Johns Manville Major Business
- Table 75. Johns Manville Nonwoven Fabrics for Engineering Product and Services
- Table 76. Johns Manville Nonwoven Fabrics for Engineering Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Johns Manville Recent Developments/Updates
- Table 78. Johns Manville Competitive Strengths & Weaknesses
- Table 79. Freudenberg Basic Information, Manufacturing Base and Competitors
- Table 80. Freudenberg Major Business
- Table 81. Freudenberg Nonwoven Fabrics for Engineering Product and Services
- Table 82. Freudenberg Nonwoven Fabrics for Engineering Production (K Sqm), Price
- (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Freudenberg Recent Developments/Updates
- Table 84. Freudenberg Competitive Strengths & Weaknesses
- Table 85. Lydall Basic Information, Manufacturing Base and Competitors
- Table 86. Lydall Major Business
- Table 87. Lydall Nonwoven Fabrics for Engineering Product and Services
- Table 88. Lydall Nonwoven Fabrics for Engineering Production (K Sqm), Price
- (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share



#### (2018-2023)

- Table 89. Lydall Recent Developments/Updates
- Table 90. Lydall Competitive Strengths & Weaknesses
- Table 91. Suominen Basic Information, Manufacturing Base and Competitors
- Table 92. Suominen Major Business
- Table 93. Suominen Nonwoven Fabrics for Engineering Product and Services
- Table 94. Suominen Nonwoven Fabrics for Engineering Production (K Sqm), Price
- (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Suominen Recent Developments/Updates
- Table 96. Suominen Competitive Strengths & Weaknesses
- Table 97. JH Ziegler Basic Information, Manufacturing Base and Competitors
- Table 98. JH Ziegler Major Business
- Table 99. JH Ziegler Nonwoven Fabrics for Engineering Product and Services
- Table 100. JH Ziegler Nonwoven Fabrics for Engineering Production (K Sqm), Price
- (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. JH Ziegler Recent Developments/Updates
- Table 102. JH Ziegler Competitive Strengths & Weaknesses
- Table 103. TWE Group Basic Information, Manufacturing Base and Competitors
- Table 104. TWE Group Major Business
- Table 105. TWE Group Nonwoven Fabrics for Engineering Product and Services
- Table 106. TWE Group Nonwoven Fabrics for Engineering Production (K Sqm), Price
- (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. TWE Group Recent Developments/Updates
- Table 108. TWE Group Competitive Strengths & Weaknesses
- Table 109. Sandler Basic Information, Manufacturing Base and Competitors
- Table 110. Sandler Major Business
- Table 111. Sandler Nonwoven Fabrics for Engineering Product and Services
- Table 112. Sandler Nonwoven Fabrics for Engineering Production (K Sqm), Price
- (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Sandler Recent Developments/Updates
- Table 114. Sandler Competitive Strengths & Weaknesses
- Table 115. Xinlong Holding (Group) Basic Information, Manufacturing Base and Competitors
- Table 116. Xinlong Holding (Group) Major Business
- Table 117. Xinlong Holding (Group) Nonwoven Fabrics for Engineering Product and



#### Services

- Table 118. Xinlong Holding (Group) Nonwoven Fabrics for Engineering Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Xinlong Holding (Group) Recent Developments/Updates
- Table 120. Xinlong Holding (Group) Competitive Strengths & Weaknesses
- Table 121. Toray Basic Information, Manufacturing Base and Competitors
- Table 122. Toray Major Business
- Table 123. Toray Nonwoven Fabrics for Engineering Product and Services
- Table 124. Toray Nonwoven Fabrics for Engineering Production (K Sqm), Price
- (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Toray Recent Developments/Updates
- Table 126. Toray Competitive Strengths & Weaknesses
- Table 127. Asahi Kasei Basic Information, Manufacturing Base and Competitors
- Table 128. Asahi Kasei Major Business
- Table 129. Asahi Kasei Nonwoven Fabrics for Engineering Product and Services
- Table 130. Asahi Kasei Nonwoven Fabrics for Engineering Production (K Sqm), Price
- (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Asahi Kasei Recent Developments/Updates
- Table 132. Asahi Kasei Competitive Strengths & Weaknesses
- Table 133. WPT Nonwovens Basic Information, Manufacturing Base and Competitors
- Table 134. WPT Nonwovens Major Business
- Table 135. WPT Nonwovens Nonwoven Fabrics for Engineering Product and Services
- Table 136. WPT Nonwovens Nonwoven Fabrics for Engineering Production (K Sqm),
- Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. WPT Nonwovens Recent Developments/Updates
- Table 138. Marusan Sangyo Basic Information, Manufacturing Base and Competitors
- Table 139. Marusan Sangyo Major Business
- Table 140. Marusan Sangyo Nonwoven Fabrics for Engineering Product and Services
- Table 141. Marusan Sangyo Nonwoven Fabrics for Engineering Production (K Sqm),
- Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 142. Global Key Players of Nonwoven Fabrics for Engineering Upstream (Raw Materials)
- Table 143. Nonwoven Fabrics for Engineering Typical Customers
- Table 144. Nonwoven Fabrics for Engineering Typical Distributors





# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Nonwoven Fabrics for Engineering Picture
- Figure 2. World Nonwoven Fabrics for Engineering Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Nonwoven Fabrics for Engineering Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Nonwoven Fabrics for Engineering Production (2018-2029) & (K Sqm)
- Figure 5. World Nonwoven Fabrics for Engineering Average Price (2018-2029) & (US\$/Sqm)
- Figure 6. World Nonwoven Fabrics for Engineering Production Value Market Share by Region (2018-2029)
- Figure 7. World Nonwoven Fabrics for Engineering Production Market Share by Region (2018-2029)
- Figure 8. North America Nonwoven Fabrics for Engineering Production (2018-2029) & (K Sqm)
- Figure 9. Europe Nonwoven Fabrics for Engineering Production (2018-2029) & (K Sqm)
- Figure 10. China Nonwoven Fabrics for Engineering Production (2018-2029) & (K Sqm)
- Figure 11. Japan Nonwoven Fabrics for Engineering Production (2018-2029) & (K Sqm)
- Figure 12. Nonwoven Fabrics for Engineering Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Nonwoven Fabrics for Engineering Consumption (2018-2029) & (K Sqm)
- Figure 15. World Nonwoven Fabrics for Engineering Consumption Market Share by Region (2018-2029)
- Figure 16. United States Nonwoven Fabrics for Engineering Consumption (2018-2029) & (K Sqm)
- Figure 17. China Nonwoven Fabrics for Engineering Consumption (2018-2029) & (K Sqm)
- Figure 18. Europe Nonwoven Fabrics for Engineering Consumption (2018-2029) & (K Sqm)
- Figure 19. Japan Nonwoven Fabrics for Engineering Consumption (2018-2029) & (K Sqm)
- Figure 20. South Korea Nonwoven Fabrics for Engineering Consumption (2018-2029) & (K Sqm)
- Figure 21. ASEAN Nonwoven Fabrics for Engineering Consumption (2018-2029) & (K Sqm)



Figure 22. India Nonwoven Fabrics for Engineering Consumption (2018-2029) & (K Sqm)

Figure 23. Producer Shipments of Nonwoven Fabrics for Engineering by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Nonwoven Fabrics for Engineering Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Nonwoven Fabrics for Engineering Markets in 2022

Figure 26. United States VS China: Nonwoven Fabrics for Engineering Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Nonwoven Fabrics for Engineering Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Nonwoven Fabrics for Engineering Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Nonwoven Fabrics for Engineering Production Market Share 2022

Figure 30. China Based Manufacturers Nonwoven Fabrics for Engineering Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Nonwoven Fabrics for Engineering Production Market Share 2022

Figure 32. World Nonwoven Fabrics for Engineering Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Nonwoven Fabrics for Engineering Production Value Market Share by Type in 2022

Figure 34. Spunbond Nonwovens

Figure 35. Spunlace Nonwovens

Figure 36. Needle Punched Nonwovens

Figure 37. World Nonwoven Fabrics for Engineering Production Market Share by Type (2018-2029)

Figure 38. World Nonwoven Fabrics for Engineering Production Value Market Share by Type (2018-2029)

Figure 39. World Nonwoven Fabrics for Engineering Average Price by Type (2018-2029) & (US\$/Sqm)

Figure 40. World Nonwoven Fabrics for Engineering Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Nonwoven Fabrics for Engineering Production Value Market Share by Application in 2022

Figure 42. Road Construction

Figure 43. Port



Figure 44. Hydraulic Engineering

Figure 45. Landfill Site

Figure 46. Other

Figure 47. World Nonwoven Fabrics for Engineering Production Market Share by Application (2018-2029)

Figure 48. World Nonwoven Fabrics for Engineering Production Value Market Share by Application (2018-2029)

Figure 49. World Nonwoven Fabrics for Engineering Average Price by Application (2018-2029) & (US\$/Sqm)

Figure 50. Nonwoven Fabrics for Engineering Industry Chain

Figure 51. Nonwoven Fabrics for Engineering Procurement Model

Figure 52. Nonwoven Fabrics for Engineering Sales Model

Figure 53. Nonwoven Fabrics for Engineering Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source



#### I would like to order

Product name: Global Nonwoven Fabrics for Engineering Supply, Demand and Key Producers,

2023-2029

Product link: https://marketpublishers.com/r/G65BDD88983EEN.html

Price: US\$ 4,480.00 (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 <a href="https://marketpublishers.com/r/G65BDD88983EEN.html">https://marketpublishers.com/r/G65BDD88983EEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



