

# Global Low Foaming Permeant SF Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

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## Abstracts

According to our (Global Info Research) latest study, the global Low Foaming Permeant SF market size was valued at US\$ 305 million in 2025 and is forecast to a readjusted size of US\$ 405 million by 2032 with a CAGR of 4.1% during review period.

In 2025, the global production of low-foaming penetrant SF is approximately 135,000 tons, with an average selling price of approximately US\$2,196 per ton. The single-line production capacity is approximately 5,300 tons per year, with an average gross profit margin of approximately 15-25%. Low-foaming penetrant SF is a high-performance anionic surfactant that is easily soluble in water and organic solvents. It possesses strong penetration, emulsification, and cleaning capabilities, while also exhibiting low foaming and remaining unfrozen at low temperatures. It is a commonly used additive in industries such as printing and dyeing, chemical fiber, and leather, used in processes such as fabric pretreatment, dyeing, washing, and oil formulation to improve efficiency and product quality.

The upstream core raw materials for low-foaming penetrant SF mainly include basic chemical raw materials such as ethylene oxide, propylene oxide, fatty alcohols, and alkylphenols, as well as key surfactant monomers synthesized from these materials (such as fatty alcohol polyoxyethylene ethers and block polyethers). Its downstream applications are directly in the textile printing and dyeing industry (such as pretreatment and dyeing processes), as well as in various industrial fields such as papermaking, leather, and coatings, where foam control and penetration performance are required.

This report is a detailed and comprehensive analysis for global Low Foaming Permeant SF market. Both quantitative and qualitative analyses are presented by manufacturers,

by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### **Key Features:**

Global Low Foaming Permeant SF market size and forecasts, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2021-2032

Global Low Foaming Permeant SF market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2021-2032

Global Low Foaming Permeant SF market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2021-2032

Global Low Foaming Permeant SF market shares of main players, shipments in revenue (\$ Million), sales quantity (Kilotons), and ASP (US\$/Ton), 2021-2026

### **The Primary Objectives in This Report Are:**

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Low Foaming Permeant SF
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Low Foaming Permeant SF market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Dow, BASF, Evonik, Huntsman, Jiangsu Hai'an Petrochemical Plant, Hangzhou Electrochemical Group, Jiangsu Maoheng Chemical, Nantong Luer Chemical, Guoli Chemical, Nantong Hantai Chemical, etc.

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

## **Market Segmentation**

Low Foaming Permeant SF market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### **Market segment by Type**

Low Foam Type

Ultra Low Foam Type

### **Market segment by Permeability**

High Penetration Type

Mild Penetration Type

### **Market segment by Application**

Textile Dyeing and Printing

Papermaking

Leather Processing

Other

### **Major players covered**

Dow

BASF

Evonik

Huntsman

Jiangsu Hai'an Petrochemical Plant

Hangzhou Electrochemical Group

Jiangsu Maoheng Chemical

Nantong Luer Chemical

Guoli Chemical

Nantong Hantai Chemical

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 Low Foaming Permeant SF product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Low Foaming Permeant SF, with price, sales quantity, revenue, and global market share of Low Foaming Permeant SF from 2021 to 2026.

Chapter 3, the Low Foaming Permeant SF competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Low Foaming Permeant SF breakdown data are shown at the regional

level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

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 2021 to 2026. and Low Foaming Permeant SF market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

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 Low Foaming Permeant SF.

Chapter 14 and 15, to describe Low Foaming Permeant SF sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Low Foaming Permeant SF Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Low Foam Type

1.3.3 Ultra Low Foam Type

1.4 Market Analysis by Permeability

1.4.1 Overview: Global Low Foaming Permeant SF Consumption Value by Permeability: 2021 Versus 2025 Versus 2032

1.4.2 High Penetration Type

1.4.3 Mild Penetration Type

1.5 Market Analysis by Application

1.5.1 Overview: Global Low Foaming Permeant SF Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.5.2 Textile Dyeing and Printing

1.5.3 Papermaking

1.5.4 Leather Processing

1.5.5 Other

1.6 Global Low Foaming Permeant SF Market Size & Forecast

1.6.1 Global Low Foaming Permeant SF Consumption Value (2021 & 2025 & 2032)

1.6.2 Global Low Foaming Permeant SF Sales Quantity (2021-2032)

1.6.3 Global Low Foaming Permeant SF Average Price (2021-2032)

### 2 MANUFACTURERS PROFILES

2.1 Dow

2.1.1 Dow Details

2.1.2 Dow Major Business

2.1.3 Dow Low Foaming Permeant SF Product and Services

2.1.4 Dow Low Foaming Permeant SF Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Dow Recent Developments/Updates

2.2 BASF

2.2.1 BASF Details

- 2.2.2 BASF Major Business
- 2.2.3 BASF Low Foaming Permeant SF Product and Services
- 2.2.4 BASF Low Foaming Permeant SF Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.2.5 BASF Recent Developments/Updates
- 2.3 Evonik
  - 2.3.1 Evonik Details
  - 2.3.2 Evonik Major Business
  - 2.3.3 Evonik Low Foaming Permeant SF Product and Services
  - 2.3.4 Evonik Low Foaming Permeant SF Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.3.5 Evonik Recent Developments/Updates
- 2.4 Huntsman
  - 2.4.1 Huntsman Details
  - 2.4.2 Huntsman Major Business
  - 2.4.3 Huntsman Low Foaming Permeant SF Product and Services
  - 2.4.4 Huntsman Low Foaming Permeant SF Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.4.5 Huntsman Recent Developments/Updates
- 2.5 Jiangsu Hai'an Petrochemical Plant
  - 2.5.1 Jiangsu Hai'an Petrochemical Plant Details
  - 2.5.2 Jiangsu Hai'an Petrochemical Plant Major Business
  - 2.5.3 Jiangsu Hai'an Petrochemical Plant Low Foaming Permeant SF Product and Services
  - 2.5.4 Jiangsu Hai'an Petrochemical Plant Low Foaming Permeant SF Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.5.5 Jiangsu Hai'an Petrochemical Plant Recent Developments/Updates
- 2.6 Hangzhou Electrochemical Group
  - 2.6.1 Hangzhou Electrochemical Group Details
  - 2.6.2 Hangzhou Electrochemical Group Major Business
  - 2.6.3 Hangzhou Electrochemical Group Low Foaming Permeant SF Product and Services
  - 2.6.4 Hangzhou Electrochemical Group Low Foaming Permeant SF Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.6.5 Hangzhou Electrochemical Group Recent Developments/Updates
- 2.7 Jiangsu Maoheng Chemical
  - 2.7.1 Jiangsu Maoheng Chemical Details
  - 2.7.2 Jiangsu Maoheng Chemical Major Business
  - 2.7.3 Jiangsu Maoheng Chemical Low Foaming Permeant SF Product and Services

2.7.4 Jiangsu Maoheng Chemical Low Foaming Permeant SF Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Jiangsu Maoheng Chemical Recent Developments/Updates

2.8 Nantong Luer Chemical

2.8.1 Nantong Luer Chemical Details

2.8.2 Nantong Luer Chemical Major Business

2.8.3 Nantong Luer Chemical Low Foaming Permeant SF Product and Services

2.8.4 Nantong Luer Chemical Low Foaming Permeant SF Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Nantong Luer Chemical Recent Developments/Updates

2.9 Guoli Chemical

2.9.1 Guoli Chemical Details

2.9.2 Guoli Chemical Major Business

2.9.3 Guoli Chemical Low Foaming Permeant SF Product and Services

2.9.4 Guoli Chemical Low Foaming Permeant SF Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Guoli Chemical Recent Developments/Updates

2.10 Nantong Hantai Chemical

2.10.1 Nantong Hantai Chemical Details

2.10.2 Nantong Hantai Chemical Major Business

2.10.3 Nantong Hantai Chemical Low Foaming Permeant SF Product and Services

2.10.4 Nantong Hantai Chemical Low Foaming Permeant SF Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Nantong Hantai Chemical Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: LOW FOAMING PERMEANT SF BY MANUFACTURER**

3.1 Global Low Foaming Permeant SF Sales Quantity by Manufacturer (2021-2026)

3.2 Global Low Foaming Permeant SF Revenue by Manufacturer (2021-2026)

3.3 Global Low Foaming Permeant SF Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Low Foaming Permeant SF by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Low Foaming Permeant SF Manufacturer Market Share in 2025

3.4.3 Top 6 Low Foaming Permeant SF Manufacturer Market Share in 2025

3.5 Low Foaming Permeant SF Market: Overall Company Footprint Analysis

3.5.1 Low Foaming Permeant SF Market: Region Footprint

3.5.2 Low Foaming Permeant SF Market: Company Product Type Footprint

- 3.5.3 Low Foaming Permeant SF 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 Low Foaming Permeant SF Market Size by Region
  - 4.1.1 Global Low Foaming Permeant SF Sales Quantity by Region (2021-2032)
  - 4.1.2 Global Low Foaming Permeant SF Consumption Value by Region (2021-2032)
  - 4.1.3 Global Low Foaming Permeant SF Average Price by Region (2021-2032)
- 4.2 North America Low Foaming Permeant SF Consumption Value (2021-2032)
- 4.3 Europe Low Foaming Permeant SF Consumption Value (2021-2032)
- 4.4 Asia-Pacific Low Foaming Permeant SF Consumption Value (2021-2032)
- 4.5 South America Low Foaming Permeant SF Consumption Value (2021-2032)
- 4.6 Middle East & Africa Low Foaming Permeant SF Consumption Value (2021-2032)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Low Foaming Permeant SF Sales Quantity by Type (2021-2032)
- 5.2 Global Low Foaming Permeant SF Consumption Value by Type (2021-2032)
- 5.3 Global Low Foaming Permeant SF Average Price by Type (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Low Foaming Permeant SF Sales Quantity by Application (2021-2032)
- 6.2 Global Low Foaming Permeant SF Consumption Value by Application (2021-2032)
- 6.3 Global Low Foaming Permeant SF Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

- 7.1 North America Low Foaming Permeant SF Sales Quantity by Type (2021-2032)
- 7.2 North America Low Foaming Permeant SF Sales Quantity by Application (2021-2032)
- 7.3 North America Low Foaming Permeant SF Market Size by Country
  - 7.3.1 North America Low Foaming Permeant SF Sales Quantity by Country (2021-2032)
  - 7.3.2 North America Low Foaming Permeant SF Consumption Value by Country (2021-2032)
  - 7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

8.1 Europe Low Foaming Permeant SF Sales Quantity by Type (2021-2032)

8.2 Europe Low Foaming Permeant SF Sales Quantity by Application (2021-2032)

8.3 Europe Low Foaming Permeant SF Market Size by Country

8.3.1 Europe Low Foaming Permeant SF Sales Quantity by Country (2021-2032)

8.3.2 Europe Low Foaming Permeant SF Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Low Foaming Permeant SF Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Low Foaming Permeant SF Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Low Foaming Permeant SF Market Size by Region

9.3.1 Asia-Pacific Low Foaming Permeant SF Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Low Foaming Permeant SF Consumption Value by Region  
(2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

10.1 South America Low Foaming Permeant SF Sales Quantity by Type (2021-2032)

10.2 South America Low Foaming Permeant SF Sales Quantity by Application  
(2021-2032)

10.3 South America Low Foaming Permeant SF Market Size by Country

10.3.1 South America Low Foaming Permeant SF Sales Quantity by Country  
(2021-2032)

10.3.2 South America Low Foaming Permeant SF Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Low Foaming Permeant SF Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Low Foaming Permeant SF Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Low Foaming Permeant SF Market Size by Country

11.3.1 Middle East & Africa Low Foaming Permeant SF Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Low Foaming Permeant SF Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

12.1 Low Foaming Permeant SF Market Drivers

12.2 Low Foaming Permeant SF Market Restraints

12.3 Low Foaming Permeant SF 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 Low Foaming Permeant SF and Key Manufacturers

13.2 Manufacturing Costs Percentage of Low Foaming Permeant SF

13.3 Low Foaming Permeant SF Production Process

13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

### 14.1 Sales Channel

#### 14.1.1 Direct to End-User

#### 14.1.2 Distributors

### 14.2 Low Foaming Permeant SF Typical Distributors

### 14.3 Low Foaming Permeant SF 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 Low Foaming Permeant SF Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Low Foaming Permeant SF Consumption Value by Permeability, (USD Million), 2021 & 2025 & 2032

Table 3. Global Low Foaming Permeant SF Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 4. Dow Basic Information, Manufacturing Base and Competitors

Table 5. Dow Major Business

Table 6. Dow Low Foaming Permeant SF Product and Services

Table 7. Dow Low Foaming Permeant SF Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 8. Dow Recent Developments/Updates

Table 9. BASF Basic Information, Manufacturing Base and Competitors

Table 10. BASF Major Business

Table 11. BASF Low Foaming Permeant SF Product and Services

Table 12. BASF Low Foaming Permeant SF Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 13. BASF Recent Developments/Updates

Table 14. Evonik Basic Information, Manufacturing Base and Competitors

Table 15. Evonik Major Business

Table 16. Evonik Low Foaming Permeant SF Product and Services

Table 17. Evonik Low Foaming Permeant SF Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 18. Evonik Recent Developments/Updates

Table 19. Huntsman Basic Information, Manufacturing Base and Competitors

Table 20. Huntsman Major Business

Table 21. Huntsman Low Foaming Permeant SF Product and Services

Table 22. Huntsman Low Foaming Permeant SF Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 23. Huntsman Recent Developments/Updates

Table 24. Jiangsu Hai'an Petrochemical Plant Basic Information, Manufacturing Base and Competitors

Table 25. Jiangsu Hai'an Petrochemical Plant Major Business

Table 26. Jiangsu Hai'an Petrochemical Plant Low Foaming Permeant SF Product and Services

Table 27. Jiangsu Haian Petrochemical Plant Low Foaming Permeant SF Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 28. Jiangsu Haian Petrochemical Plant Recent Developments/Updates

Table 29. Hangzhou Electrochemical Group Basic Information, Manufacturing Base and Competitors

Table 30. Hangzhou Electrochemical Group Major Business

Table 31. Hangzhou Electrochemical Group Low Foaming Permeant SF Product and Services

Table 32. Hangzhou Electrochemical Group Low Foaming Permeant SF Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 33. Hangzhou Electrochemical Group Recent Developments/Updates

Table 34. Jiangsu Maoheng Chemical Basic Information, Manufacturing Base and Competitors

Table 35. Jiangsu Maoheng Chemical Major Business

Table 36. Jiangsu Maoheng Chemical Low Foaming Permeant SF Product and Services

Table 37. Jiangsu Maoheng Chemical Low Foaming Permeant SF Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 38. Jiangsu Maoheng Chemical Recent Developments/Updates

Table 39. Nantong Luer Chemical Basic Information, Manufacturing Base and Competitors

Table 40. Nantong Luer Chemical Major Business

Table 41. Nantong Luer Chemical Low Foaming Permeant SF Product and Services

Table 42. Nantong Luer Chemical Low Foaming Permeant SF Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 43. Nantong Luer Chemical Recent Developments/Updates

Table 44. Guoli Chemical Basic Information, Manufacturing Base and Competitors

Table 45. Guoli Chemical Major Business

Table 46. Guoli Chemical Low Foaming Permeant SF Product and Services

Table 47. Guoli Chemical Low Foaming Permeant SF Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 48. Guoli Chemical Recent Developments/Updates

Table 49. Nantong Hantai Chemical Basic Information, Manufacturing Base and Competitors

Table 50. Nantong Hantai Chemical Major Business

Table 51. Nantong Hantai Chemical Low Foaming Permeant SF Product and Services

Table 52. Nantong Hantai Chemical Low Foaming Permeant SF Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 53. Nantong Hantai Chemical Recent Developments/Updates

Table 54. Global Low Foaming Permeant SF Sales Quantity by Manufacturer (2021-2026) & (Kilotons)

Table 55. Global Low Foaming Permeant SF Revenue by Manufacturer (2021-2026) & (USD Million)

Table 56. Global Low Foaming Permeant SF Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 57. Market Position of Manufacturers in Low Foaming Permeant SF, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 58. Head Office and Low Foaming Permeant SF Production Site of Key Manufacturer

Table 59. Low Foaming Permeant SF Market: Company Product Type Footprint

Table 60. Low Foaming Permeant SF Market: Company Product Application Footprint

Table 61. Low Foaming Permeant SF New Market Entrants and Barriers to Market Entry

Table 62. Low Foaming Permeant SF Mergers, Acquisition, Agreements, and Collaborations

Table 63. Global Low Foaming Permeant SF Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 64. Global Low Foaming Permeant SF Sales Quantity by Region (2021-2026) & (Kilotons)

Table 65. Global Low Foaming Permeant SF Sales Quantity by Region (2027-2032) & (Kilotons)

Table 66. Global Low Foaming Permeant SF Consumption Value by Region (2021-2026) & (USD Million)

Table 67. Global Low Foaming Permeant SF Consumption Value by Region (2027-2032) & (USD Million)

Table 68. Global Low Foaming Permeant SF Average Price by Region (2021-2026) & (US\$/Ton)

Table 69. Global Low Foaming Permeant SF Average Price by Region (2027-2032) & (US\$/Ton)

Table 70. Global Low Foaming Permeant SF Sales Quantity by Type (2021-2026) & (Kilotons)

Table 71. Global Low Foaming Permeant SF Sales Quantity by Type (2027-2032) &

(Kilotons)

Table 72. Global Low Foaming Permeant SF Consumption Value by Type (2021-2026) & (USD Million)

Table 73. Global Low Foaming Permeant SF Consumption Value by Type (2027-2032) & (USD Million)

Table 74. Global Low Foaming Permeant SF Average Price by Type (2021-2026) & (US\$/Ton)

Table 75. Global Low Foaming Permeant SF Average Price by Type (2027-2032) & (US\$/Ton)

Table 76. Global Low Foaming Permeant SF Sales Quantity by Application (2021-2026) & (Kilotons)

Table 77. Global Low Foaming Permeant SF Sales Quantity by Application (2027-2032) & (Kilotons)

Table 78. Global Low Foaming Permeant SF Consumption Value by Application (2021-2026) & (USD Million)

Table 79. Global Low Foaming Permeant SF Consumption Value by Application (2027-2032) & (USD Million)

Table 80. Global Low Foaming Permeant SF Average Price by Application (2021-2026) & (US\$/Ton)

Table 81. Global Low Foaming Permeant SF Average Price by Application (2027-2032) & (US\$/Ton)

Table 82. North America Low Foaming Permeant SF Sales Quantity by Type (2021-2026) & (Kilotons)

Table 83. North America Low Foaming Permeant SF Sales Quantity by Type (2027-2032) & (Kilotons)

Table 84. North America Low Foaming Permeant SF Sales Quantity by Application (2021-2026) & (Kilotons)

Table 85. North America Low Foaming Permeant SF Sales Quantity by Application (2027-2032) & (Kilotons)

Table 86. North America Low Foaming Permeant SF Sales Quantity by Country (2021-2026) & (Kilotons)

Table 87. North America Low Foaming Permeant SF Sales Quantity by Country (2027-2032) & (Kilotons)

Table 88. North America Low Foaming Permeant SF Consumption Value by Country (2021-2026) & (USD Million)

Table 89. North America Low Foaming Permeant SF Consumption Value by Country (2027-2032) & (USD Million)

Table 90. Europe Low Foaming Permeant SF Sales Quantity by Type (2021-2026) & (Kilotons)

Table 91. Europe Low Foaming Permeant SF Sales Quantity by Type (2027-2032) & (Kilotons)

Table 92. Europe Low Foaming Permeant SF Sales Quantity by Application (2021-2026) & (Kilotons)

Table 93. Europe Low Foaming Permeant SF Sales Quantity by Application (2027-2032) & (Kilotons)

Table 94. Europe Low Foaming Permeant SF Sales Quantity by Country (2021-2026) & (Kilotons)

Table 95. Europe Low Foaming Permeant SF Sales Quantity by Country (2027-2032) & (Kilotons)

Table 96. Europe Low Foaming Permeant SF Consumption Value by Country (2021-2026) & (USD Million)

Table 97. Europe Low Foaming Permeant SF Consumption Value by Country (2027-2032) & (USD Million)

Table 98. Asia-Pacific Low Foaming Permeant SF Sales Quantity by Type (2021-2026) & (Kilotons)

Table 99. Asia-Pacific Low Foaming Permeant SF Sales Quantity by Type (2027-2032) & (Kilotons)

Table 100. Asia-Pacific Low Foaming Permeant SF Sales Quantity by Application (2021-2026) & (Kilotons)

Table 101. Asia-Pacific Low Foaming Permeant SF Sales Quantity by Application (2027-2032) & (Kilotons)

Table 102. Asia-Pacific Low Foaming Permeant SF Sales Quantity by Region (2021-2026) & (Kilotons)

Table 103. Asia-Pacific Low Foaming Permeant SF Sales Quantity by Region (2027-2032) & (Kilotons)

Table 104. Asia-Pacific Low Foaming Permeant SF Consumption Value by Region (2021-2026) & (USD Million)

Table 105. Asia-Pacific Low Foaming Permeant SF Consumption Value by Region (2027-2032) & (USD Million)

Table 106. South America Low Foaming Permeant SF Sales Quantity by Type (2021-2026) & (Kilotons)

Table 107. South America Low Foaming Permeant SF Sales Quantity by Type (2027-2032) & (Kilotons)

Table 108. South America Low Foaming Permeant SF Sales Quantity by Application (2021-2026) & (Kilotons)

Table 109. South America Low Foaming Permeant SF Sales Quantity by Application (2027-2032) & (Kilotons)

Table 110. South America Low Foaming Permeant SF Sales Quantity by Country

(2021-2026) & (Kilotons)

Table 111. South America Low Foaming Permeant SF Sales Quantity by Country

(2027-2032) & (Kilotons)

Table 112. South America Low Foaming Permeant SF Consumption Value by Country

(2021-2026) & (USD Million)

Table 113. South America Low Foaming Permeant SF Consumption Value by Country

(2027-2032) & (USD Million)

Table 114. Middle East & Africa Low Foaming Permeant SF Sales Quantity by Type

(2021-2026) & (Kilotons)

Table 115. Middle East & Africa Low Foaming Permeant SF Sales Quantity by Type

(2027-2032) & (Kilotons)

Table 116. Middle East & Africa Low Foaming Permeant SF Sales Quantity by Application (2021-2026) & (Kilotons)

Table 117. Middle East & Africa Low Foaming Permeant SF Sales Quantity by Application (2027-2032) & (Kilotons)

Table 118. Middle East & Africa Low Foaming Permeant SF Sales Quantity by Country (2021-2026) & (Kilotons)

Table 119. Middle East & Africa Low Foaming Permeant SF Sales Quantity by Country (2027-2032) & (Kilotons)

Table 120. Middle East & Africa Low Foaming Permeant SF Consumption Value by Country (2021-2026) & (USD Million)

Table 121. Middle East & Africa Low Foaming Permeant SF Consumption Value by Country (2027-2032) & (USD Million)

Table 122. Low Foaming Permeant SF Raw Material

Table 123. Key Manufacturers of Low Foaming Permeant SF Raw Materials

Table 124. Low Foaming Permeant SF Typical Distributors

Table 125. Low Foaming Permeant SF Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Low Foaming Permeant SF Picture

Figure 2. Global Low Foaming Permeant SF Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Low Foaming Permeant SF Revenue Market Share by Type in 2025

Figure 4. Low Foam Type Examples

Figure 5. Ultra Low Foam Type Examples

Figure 6. Global Low Foaming Permeant SF Revenue by Permeability, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Low Foaming Permeant SF Revenue Market Share by Permeability in 2025

Figure 8. High Penetration Type Examples

Figure 9. Mild Penetration Type Examples

Figure 10. Global Low Foaming Permeant SF Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 11. Global Low Foaming Permeant SF Revenue Market Share by Application in 2025

Figure 12. Textile Dyeing and Printing Examples

Figure 13. Papermaking Examples

Figure 14. Leather Processing Examples

Figure 15. Other Examples

Figure 16. Global Low Foaming Permeant SF Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 17. Global Low Foaming Permeant SF Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 18. Global Low Foaming Permeant SF Sales Quantity (2021-2032) & (Kilotons)

Figure 19. Global Low Foaming Permeant SF Price (2021-2032) & (US\$/Ton)

Figure 20. Global Low Foaming Permeant SF Sales Quantity Market Share by Manufacturer in 2025

Figure 21. Global Low Foaming Permeant SF Revenue Market Share by Manufacturer in 2025

Figure 22. Producer Shipments of Low Foaming Permeant SF by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 23. Top 3 Low Foaming Permeant SF Manufacturer (Revenue) Market Share in 2025

Figure 24. Top 6 Low Foaming Permeant SF Manufacturer (Revenue) Market Share in

2025

Figure 25. Global Low Foaming Permeant SF Sales Quantity Market Share by Region (2021-2032)

Figure 26. Global Low Foaming Permeant SF Consumption Value Market Share by Region (2021-2032)

Figure 27. North America Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 28. Europe Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 29. Asia-Pacific Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 30. South America Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 31. Middle East & Africa Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 32. Global Low Foaming Permeant SF Sales Quantity Market Share by Type (2021-2032)

Figure 33. Global Low Foaming Permeant SF Consumption Value Market Share by Type (2021-2032)

Figure 34. Global Low Foaming Permeant SF Average Price by Type (2021-2032) & (US\$/Ton)

Figure 35. Global Low Foaming Permeant SF Sales Quantity Market Share by Application (2021-2032)

Figure 36. Global Low Foaming Permeant SF Revenue Market Share by Application (2021-2032)

Figure 37. Global Low Foaming Permeant SF Average Price by Application (2021-2032) & (US\$/Ton)

Figure 38. North America Low Foaming Permeant SF Sales Quantity Market Share by Type (2021-2032)

Figure 39. North America Low Foaming Permeant SF Sales Quantity Market Share by Application (2021-2032)

Figure 40. North America Low Foaming Permeant SF Sales Quantity Market Share by Country (2021-2032)

Figure 41. North America Low Foaming Permeant SF Consumption Value Market Share by Country (2021-2032)

Figure 42. United States Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 43. Canada Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 44. Mexico Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 45. Europe Low Foaming Permeant SF Sales Quantity Market Share by Type (2021-2032)

Figure 46. Europe Low Foaming Permeant SF Sales Quantity Market Share by Application (2021-2032)

Figure 47. Europe Low Foaming Permeant SF Sales Quantity Market Share by Country (2021-2032)

Figure 48. Europe Low Foaming Permeant SF Consumption Value Market Share by Country (2021-2032)

Figure 49. Germany Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 50. France Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 51. United Kingdom Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 52. Russia Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 53. Italy Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 54. Asia-Pacific Low Foaming Permeant SF Sales Quantity Market Share by Type (2021-2032)

Figure 55. Asia-Pacific Low Foaming Permeant SF Sales Quantity Market Share by Application (2021-2032)

Figure 56. Asia-Pacific Low Foaming Permeant SF Sales Quantity Market Share by Region (2021-2032)

Figure 57. Asia-Pacific Low Foaming Permeant SF Consumption Value Market Share by Region (2021-2032)

Figure 58. China Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 59. Japan Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 60. South Korea Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 61. India Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 62. Southeast Asia Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 63. Australia Low Foaming Permeant SF Consumption Value (2021-2032) &

(USD Million)

Figure 64. South America Low Foaming Permeant SF Sales Quantity Market Share by Type (2021-2032)

Figure 65. South America Low Foaming Permeant SF Sales Quantity Market Share by Application (2021-2032)

Figure 66. South America Low Foaming Permeant SF Sales Quantity Market Share by Country (2021-2032)

Figure 67. South America Low Foaming Permeant SF Consumption Value Market Share by Country (2021-2032)

Figure 68. Brazil Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 69. Argentina Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 70. Middle East & Africa Low Foaming Permeant SF Sales Quantity Market Share by Type (2021-2032)

Figure 71. Middle East & Africa Low Foaming Permeant SF Sales Quantity Market Share by Application (2021-2032)

Figure 72. Middle East & Africa Low Foaming Permeant SF Sales Quantity Market Share by Country (2021-2032)

Figure 73. Middle East & Africa Low Foaming Permeant SF Consumption Value Market Share by Country (2021-2032)

Figure 74. Turkey Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 75. Egypt Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 76. Saudi Arabia Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 77. South Africa Low Foaming Permeant SF Consumption Value (2021-2032) & (USD Million)

Figure 78. Low Foaming Permeant SF Market Drivers

Figure 79. Low Foaming Permeant SF Market Restraints

Figure 80. Low Foaming Permeant SF Market Trends

Figure 81. Porters Five Forces Analysis

Figure 82. Manufacturing Cost Structure Analysis of Low Foaming Permeant SF in 2025

Figure 83. Manufacturing Process Analysis of Low Foaming Permeant SF

Figure 84. Low Foaming Permeant SF Industrial Chain

Figure 85. Sales Channel: Direct to End-User vs Distributors

Figure 86. Direct Channel Pros & Cons

Figure 87. Indirect Channel Pros & Cons

Figure 88. Methodology

Figure 89. Research Process and Data Source

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