

# Global Paper Making Retention Aids Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G929ED19915CEN.html

Date: March 2023 Pages: 116 Price: US\$ 3,480.00 (Single User License) ID: G929ED19915CEN

## Abstracts

According to our (Global Info Research) latest study, the global Paper Making Retention Aids market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Retention aids are used in the papermaking industry. These are added in the wet end of the paper machine to improve retention fine particles and fillers during the formation of paper.

This report is a detailed and comprehensive analysis for global Paper Making Retention Aids 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 2023, are provided.

Key Features:

Global Paper Making Retention Aids market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Paper Making Retention Aids market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029



Global Paper Making Retention Aids market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Paper Making Retention Aids market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

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 Paper Making Retention Aids

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 Paper Making Retention Aids 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 SNF Group, Advance Chemicals (IIT Roorkee), Kemira, Solenis and Nuoer Group, etc.

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

Market Segmentation

Paper Making Retention Aids market is split by Type and by Application. For the period 2018-2029, 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

Polyacrylamide Based

**Polyamide Based** 

Global Paper Making Retention Aids Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 20...



#### Market segment by Application

**Tissue** Paper

Office Paper

Others

Major players covered

SNF Group

Advance Chemicals (IIT Roorkee)

Kemira

Solenis

Nuoer Group

BASF

Seiko PMC Corporation

**Orient Packagings Limited** 

Hansol Chemical

Chengming Chemical S&T

Dynatech Quimica

DuPont

Sinofloc



Acquaflex

Adhesion Group

CHT Group

Aries Chemical

Shandong Tiancheng Chemical

Shandong Polymer Biochemicals

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 Paper Making Retention Aids product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Paper Making Retention Aids, with price, sales, revenue and global market share of Paper Making Retention Aids from 2018 to 2023.

Chapter 3, the Paper Making Retention Aids competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.



Chapter 4, the Paper Making Retention Aids breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2022.and Paper Making Retention Aids market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Paper Making Retention Aids.

Chapter 14 and 15, to describe Paper Making Retention Aids sales channel, distributors, customers, research findings and conclusion.



# Contents

#### **1 MARKET OVERVIEW**

1.1 Product Overview and Scope of Paper Making Retention Aids

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Paper Making Retention Aids Consumption Value by Type:2018 Versus 2022 Versus 2029

- 1.3.2 Polyacrylamide Based
- 1.3.3 Polyamide Based
- 1.4 Market Analysis by Application

1.4.1 Overview: Global Paper Making Retention Aids Consumption Value by Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Tissue Paper
- 1.4.3 Office Paper
- 1.4.4 Others
- 1.5 Global Paper Making Retention Aids Market Size & Forecast
- 1.5.1 Global Paper Making Retention Aids Consumption Value (2018 & 2022 & 2029)
- 1.5.2 Global Paper Making Retention Aids Sales Quantity (2018-2029)
- 1.5.3 Global Paper Making Retention Aids Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 SNF Group
  - 2.1.1 SNF Group Details
  - 2.1.2 SNF Group Major Business
  - 2.1.3 SNF Group Paper Making Retention Aids Product and Services
- 2.1.4 SNF Group Paper Making Retention Aids Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 SNF Group Recent Developments/Updates

- 2.2 Advance Chemicals (IIT Roorkee)
  - 2.2.1 Advance Chemicals (IIT Roorkee) Details
  - 2.2.2 Advance Chemicals (IIT Roorkee) Major Business
- 2.2.3 Advance Chemicals (IIT Roorkee) Paper Making Retention Aids Product and Services

2.2.4 Advance Chemicals (IIT Roorkee) Paper Making Retention Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Advance Chemicals (IIT Roorkee) Recent Developments/Updates



2.3 Kemira

- 2.3.1 Kemira Details
- 2.3.2 Kemira Major Business
- 2.3.3 Kemira Paper Making Retention Aids Product and Services
- 2.3.4 Kemira Paper Making Retention Aids Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
  - 2.3.5 Kemira Recent Developments/Updates

2.4 Solenis

- 2.4.1 Solenis Details
- 2.4.2 Solenis Major Business
- 2.4.3 Solenis Paper Making Retention Aids Product and Services
- 2.4.4 Solenis Paper Making Retention Aids Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
- 2.4.5 Solenis Recent Developments/Updates

2.5 Nuoer Group

- 2.5.1 Nuoer Group Details
- 2.5.2 Nuoer Group Major Business
- 2.5.3 Nuoer Group Paper Making Retention Aids Product and Services
- 2.5.4 Nuoer Group Paper Making Retention Aids Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Nuoer Group Recent Developments/Updates

2.6 BASF

- 2.6.1 BASF Details
- 2.6.2 BASF Major Business
- 2.6.3 BASF Paper Making Retention Aids Product and Services

2.6.4 BASF Paper Making Retention Aids Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.6.5 BASF Recent Developments/Updates

2.7 Seiko PMC Corporation

- 2.7.1 Seiko PMC Corporation Details
- 2.7.2 Seiko PMC Corporation Major Business
- 2.7.3 Seiko PMC Corporation Paper Making Retention Aids Product and Services
- 2.7.4 Seiko PMC Corporation Paper Making Retention Aids Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 Seiko PMC Corporation Recent Developments/Updates
- 2.8 Orient Packagings Limited
  - 2.8.1 Orient Packagings Limited Details
  - 2.8.2 Orient Packagings Limited Major Business
  - 2.8.3 Orient Packagings Limited Paper Making Retention Aids Product and Services



2.8.4 Orient Packagings Limited Paper Making Retention Aids Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Orient Packagings Limited Recent Developments/Updates

2.9 Hansol Chemical

2.9.1 Hansol Chemical Details

2.9.2 Hansol Chemical Major Business

2.9.3 Hansol Chemical Paper Making Retention Aids Product and Services

2.9.4 Hansol Chemical Paper Making Retention Aids Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Hansol Chemical Recent Developments/Updates

2.10 Chengming Chemical S&T

2.10.1 Chengming Chemical S&T Details

2.10.2 Chengming Chemical S&T Major Business

2.10.3 Chengming Chemical S&T Paper Making Retention Aids Product and Services

2.10.4 Chengming Chemical S&T Paper Making Retention Aids Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Chengming Chemical S&T Recent Developments/Updates

2.11 Dynatech Quimica

2.11.1 Dynatech Quimica Details

2.11.2 Dynatech Quimica Major Business

2.11.3 Dynatech Quimica Paper Making Retention Aids Product and Services

2.11.4 Dynatech Quimica Paper Making Retention Aids Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Dynatech Quimica Recent Developments/Updates

2.12 DuPont

2.12.1 DuPont Details

2.12.2 DuPont Major Business

2.12.3 DuPont Paper Making Retention Aids Product and Services

2.12.4 DuPont Paper Making Retention Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 DuPont Recent Developments/Updates

2.13 Sinofloc

2.13.1 Sinofloc Details

2.13.2 Sinofloc Major Business

2.13.3 Sinofloc Paper Making Retention Aids Product and Services

2.13.4 Sinofloc Paper Making Retention Aids Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Sinofloc Recent Developments/Updates

2.14 Acquaflex



2.14.1 Acquaflex Details

- 2.14.2 Acquaflex Major Business
- 2.14.3 Acquaflex Paper Making Retention Aids Product and Services
- 2.14.4 Acquaflex Paper Making Retention Aids Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Acquaflex Recent Developments/Updates

2.15 Adhesion Group

- 2.15.1 Adhesion Group Details
- 2.15.2 Adhesion Group Major Business
- 2.15.3 Adhesion Group Paper Making Retention Aids Product and Services
- 2.15.4 Adhesion Group Paper Making Retention Aids Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 Adhesion Group Recent Developments/Updates

2.16 CHT Group

- 2.16.1 CHT Group Details
- 2.16.2 CHT Group Major Business

2.16.3 CHT Group Paper Making Retention Aids Product and Services

2.16.4 CHT Group Paper Making Retention Aids Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 CHT Group Recent Developments/Updates

2.17 Aries Chemical

2.17.1 Aries Chemical Details

- 2.17.2 Aries Chemical Major Business
- 2.17.3 Aries Chemical Paper Making Retention Aids Product and Services
- 2.17.4 Aries Chemical Paper Making Retention Aids Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.17.5 Aries Chemical Recent Developments/Updates

2.18 Shandong Tiancheng Chemical

2.18.1 Shandong Tiancheng Chemical Details

2.18.2 Shandong Tiancheng Chemical Major Business

2.18.3 Shandong Tiancheng Chemical Paper Making Retention Aids Product and Services

2.18.4 Shandong Tiancheng Chemical Paper Making Retention Aids Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.18.5 Shandong Tiancheng Chemical Recent Developments/Updates

2.19 Shandong Polymer Biochemicals

- 2.19.1 Shandong Polymer Biochemicals Details
- 2.19.2 Shandong Polymer Biochemicals Major Business
- 2.19.3 Shandong Polymer Biochemicals Paper Making Retention Aids Product and



#### Services

2.19.4 Shandong Polymer Biochemicals Paper Making Retention Aids Sales Quantity,Average Price, Revenue, Gross Margin and Market Share (2018-2023)2.19.5 Shandong Polymer Biochemicals Recent Developments/Updates

### 3 COMPETITIVE ENVIRONMENT: PAPER MAKING RETENTION AIDS BY MANUFACTURER

- 3.1 Global Paper Making Retention Aids Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Paper Making Retention Aids Revenue by Manufacturer (2018-2023)
- 3.3 Global Paper Making Retention Aids Average Price by Manufacturer (2018-2023)3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Paper Making Retention Aids by Manufacturer Revenue (\$MM) and Market Share (%): 2022

- 3.4.2 Top 3 Paper Making Retention Aids Manufacturer Market Share in 2022
- 3.4.2 Top 6 Paper Making Retention Aids Manufacturer Market Share in 2022
- 3.5 Paper Making Retention Aids Market: Overall Company Footprint Analysis
  - 3.5.1 Paper Making Retention Aids Market: Region Footprint
- 3.5.2 Paper Making Retention Aids Market: Company Product Type Footprint
- 3.5.3 Paper Making Retention Aids 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 Paper Making Retention Aids Market Size by Region

- 4.1.1 Global Paper Making Retention Aids Sales Quantity by Region (2018-2029)
- 4.1.2 Global Paper Making Retention Aids Consumption Value by Region (2018-2029)
- 4.1.3 Global Paper Making Retention Aids Average Price by Region (2018-2029)
- 4.2 North America Paper Making Retention Aids Consumption Value (2018-2029)
- 4.3 Europe Paper Making Retention Aids Consumption Value (2018-2029)
- 4.4 Asia-Pacific Paper Making Retention Aids Consumption Value (2018-2029)
- 4.5 South America Paper Making Retention Aids Consumption Value (2018-2029)

4.6 Middle East and Africa Paper Making Retention Aids Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

5.1 Global Paper Making Retention Aids Sales Quantity by Type (2018-2029)



5.2 Global Paper Making Retention Aids Consumption Value by Type (2018-2029)5.3 Global Paper Making Retention Aids Average Price by Type (2018-2029)

#### 6 MARKET SEGMENT BY APPLICATION

6.1 Global Paper Making Retention Aids Sales Quantity by Application (2018-2029)

6.2 Global Paper Making Retention Aids Consumption Value by Application (2018-2029)

6.3 Global Paper Making Retention Aids Average Price by Application (2018-2029)

#### **7 NORTH AMERICA**

7.1 North America Paper Making Retention Aids Sales Quantity by Type (2018-2029)

7.2 North America Paper Making Retention Aids Sales Quantity by Application (2018-2029)

7.3 North America Paper Making Retention Aids Market Size by Country

7.3.1 North America Paper Making Retention Aids Sales Quantity by Country (2018-2029)

7.3.2 North America Paper Making Retention Aids Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

8.1 Europe Paper Making Retention Aids Sales Quantity by Type (2018-2029)

8.2 Europe Paper Making Retention Aids Sales Quantity by Application (2018-2029)

8.3 Europe Paper Making Retention Aids Market Size by Country

8.3.1 Europe Paper Making Retention Aids Sales Quantity by Country (2018-2029)

8.3.2 Europe Paper Making Retention Aids Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

Global Paper Making Retention Aids Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 20...



9.1 Asia-Pacific Paper Making Retention Aids Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Paper Making Retention Aids Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Paper Making Retention Aids Market Size by Region

9.3.1 Asia-Pacific Paper Making Retention Aids Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Paper Making Retention Aids Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

#### **10 SOUTH AMERICA**

10.1 South America Paper Making Retention Aids Sales Quantity by Type (2018-2029)

10.2 South America Paper Making Retention Aids Sales Quantity by Application (2018-2029)

10.3 South America Paper Making Retention Aids Market Size by Country

10.3.1 South America Paper Making Retention Aids Sales Quantity by Country (2018-2029)

10.3.2 South America Paper Making Retention Aids Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Paper Making Retention Aids Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Paper Making Retention Aids Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Paper Making Retention Aids Market Size by Country

11.3.1 Middle East & Africa Paper Making Retention Aids Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Paper Making Retention Aids Consumption Value by Country (2018-2029)



- 11.3.3 Turkey Market Size and Forecast (2018-2029)
- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### **12 MARKET DYNAMICS**

- 12.1 Paper Making Retention Aids Market Drivers
- 12.2 Paper Making Retention Aids Market Restraints
- 12.3 Paper Making Retention Aids 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War
- 12.5.1 Influence of COVID-19
- 12.5.2 Influence of Russia-Ukraine War

#### **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Paper Making Retention Aids and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Paper Making Retention Aids
- 13.3 Paper Making Retention Aids Production Process
- 13.4 Paper Making Retention Aids Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
- 14.1.1 Direct to End-User
- 14.1.2 Distributors
- 14.2 Paper Making Retention Aids Typical Distributors
- 14.3 Paper Making Retention Aids Typical Customers

### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**



16.1 Methodology16.2 Research Process and Data Source16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Global Paper Making Retention Aids Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Paper Making Retention Aids Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. SNF Group Basic Information, Manufacturing Base and Competitors

Table 4. SNF Group Major Business

Table 5. SNF Group Paper Making Retention Aids Product and Services

Table 6. SNF Group Paper Making Retention Aids Sales Quantity (Tons), Average Price

(US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. SNF Group Recent Developments/Updates

Table 8. Advance Chemicals (IIT Roorkee) Basic Information, Manufacturing Base and Competitors

Table 9. Advance Chemicals (IIT Roorkee) Major Business

Table 10. Advance Chemicals (IIT Roorkee) Paper Making Retention Aids Product and Services

Table 11. Advance Chemicals (IIT Roorkee) Paper Making Retention Aids Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Advance Chemicals (IIT Roorkee) Recent Developments/Updates

Table 13. Kemira Basic Information, Manufacturing Base and Competitors

Table 14. Kemira Major Business

Table 15. Kemira Paper Making Retention Aids Product and Services

Table 16. Kemira Paper Making Retention Aids Sales Quantity (Tons), Average Price

(US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Kemira Recent Developments/Updates

Table 18. Solenis Basic Information, Manufacturing Base and Competitors

Table 19. Solenis Major Business

Table 20. Solenis Paper Making Retention Aids Product and Services

Table 21. Solenis Paper Making Retention Aids Sales Quantity (Tons), Average Price

(US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Solenis Recent Developments/Updates

 Table 23. Nuoer Group Basic Information, Manufacturing Base and Competitors

Table 24. Nuoer Group Major Business

 Table 25. Nuoer Group Paper Making Retention Aids Product and Services

Table 26. Nuoer Group Paper Making Retention Aids Sales Quantity (Tons), Average



Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 27. Nuoer Group Recent Developments/Updates Table 28. BASF Basic Information, Manufacturing Base and Competitors Table 29. BASF Major Business Table 30. BASF Paper Making Retention Aids Product and Services Table 31. BASF Paper Making Retention Aids Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 32. BASF Recent Developments/Updates Table 33. Seiko PMC Corporation Basic Information, Manufacturing Base and Competitors Table 34. Seiko PMC Corporation Major Business Table 35. Seiko PMC Corporation Paper Making Retention Aids Product and Services Table 36. Seiko PMC Corporation Paper Making Retention Aids Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018 - 2023)Table 37. Seiko PMC Corporation Recent Developments/Updates Table 38. Orient Packagings Limited Basic Information, Manufacturing Base and Competitors Table 39. Orient Packagings Limited Major Business Table 40. Orient Packagings Limited Paper Making Retention Aids Product and Services Table 41. Orient Packagings Limited Paper Making Retention Aids Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 42. Orient Packagings Limited Recent Developments/Updates Table 43. Hansol Chemical Basic Information, Manufacturing Base and Competitors Table 44. Hansol Chemical Major Business Table 45. Hansol Chemical Paper Making Retention Aids Product and Services Table 46. Hansol Chemical Paper Making Retention Aids Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018 - 2023)Table 47. Hansol Chemical Recent Developments/Updates Table 48. Chengming Chemical S&T Basic Information, Manufacturing Base and Competitors Table 49. Chengming Chemical S&T Major Business Table 50. Chengming Chemical S&T Paper Making Retention Aids Product and Services Table 51. Chengming Chemical S&T Paper Making Retention Aids Sales Quantity

(Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market



Share (2018-2023)

 Table 52. Chengming Chemical S&T Recent Developments/Updates

Table 53. Dynatech Quimica Basic Information, Manufacturing Base and Competitors

Table 54. Dynatech Quimica Major Business

Table 55. Dynatech Quimica Paper Making Retention Aids Product and Services

Table 56. Dynatech Quimica Paper Making Retention Aids Sales Quantity (Tons),

Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Dynatech Quimica Recent Developments/Updates

Table 58. DuPont Basic Information, Manufacturing Base and Competitors

Table 59. DuPont Major Business

 Table 60. DuPont Paper Making Retention Aids Product and Services

Table 61. DuPont Paper Making Retention Aids Sales Quantity (Tons), Average Price

(US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. DuPont Recent Developments/Updates

Table 63. Sinofloc Basic Information, Manufacturing Base and Competitors

Table 64. Sinofloc Major Business

Table 65. Sinofloc Paper Making Retention Aids Product and Services

Table 66. Sinofloc Paper Making Retention Aids Sales Quantity (Tons), Average Price

(US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Sinofloc Recent Developments/Updates

 Table 68. Acquaftex Basic Information, Manufacturing Base and Competitors

Table 69. Acquaflex Major Business

Table 70. Acquaflex Paper Making Retention Aids Product and Services

Table 71. Acquaflex Paper Making Retention Aids Sales Quantity (Tons), Average Price

(US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Acquaflex Recent Developments/Updates

Table 73. Adhesion Group Basic Information, Manufacturing Base and Competitors

Table 74. Adhesion Group Major Business

Table 75. Adhesion Group Paper Making Retention Aids Product and Services

Table 76. Adhesion Group Paper Making Retention Aids Sales Quantity (Tons),

Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Adhesion Group Recent Developments/Updates

 Table 78. CHT Group Basic Information, Manufacturing Base and Competitors

Table 79. CHT Group Major Business

 Table 80. CHT Group Paper Making Retention Aids Product and Services

Table 81. CHT Group Paper Making Retention Aids Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



Table 82. CHT Group Recent Developments/Updates

Table 83. Aries Chemical Basic Information, Manufacturing Base and Competitors

 Table 84. Aries Chemical Major Business

Table 85. Aries Chemical Paper Making Retention Aids Product and Services

Table 86. Aries Chemical Paper Making Retention Aids Sales Quantity (Tons), Average

Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 87. Aries Chemical Recent Developments/Updates

Table 88. Shandong Tiancheng Chemical Basic Information, Manufacturing Base and Competitors

Table 89. Shandong Tiancheng Chemical Major Business

Table 90. Shandong Tiancheng Chemical Paper Making Retention Aids Product and Services

Table 91. Shandong Tiancheng Chemical Paper Making Retention Aids Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 92. Shandong Tiancheng Chemical Recent Developments/Updates

Table 93. Shandong Polymer Biochemicals Basic Information, Manufacturing Base and Competitors

Table 94. Shandong Polymer Biochemicals Major Business

Table 95. Shandong Polymer Biochemicals Paper Making Retention Aids Product and Services

Table 96. Shandong Polymer Biochemicals Paper Making Retention Aids Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

 Table 97. Shandong Polymer Biochemicals Recent Developments/Updates

Table 98. Global Paper Making Retention Aids Sales Quantity by Manufacturer (2018-2023) & (Tons)

Table 99. Global Paper Making Retention Aids Revenue by Manufacturer (2018-2023) & (USD Million)

Table 100. Global Paper Making Retention Aids Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 101. Market Position of Manufacturers in Paper Making Retention Aids, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 102. Head Office and Paper Making Retention Aids Production Site of Key Manufacturer

Table 103. Paper Making Retention Aids Market: Company Product Type FootprintTable 104. Paper Making Retention Aids Market: Company Product ApplicationFootprint

Table 105. Paper Making Retention Aids New Market Entrants and Barriers to Market



Entry

Table 106. Paper Making Retention Aids Mergers, Acquisition, Agreements, and Collaborations

Table 107. Global Paper Making Retention Aids Sales Quantity by Region (2018-2023) & (Tons)

Table 108. Global Paper Making Retention Aids Sales Quantity by Region (2024-2029) & (Tons)

Table 109. Global Paper Making Retention Aids Consumption Value by Region (2018-2023) & (USD Million)

Table 110. Global Paper Making Retention Aids Consumption Value by Region (2024-2029) & (USD Million)

Table 111. Global Paper Making Retention Aids Average Price by Region (2018-2023) & (US\$/Ton)

Table 112. Global Paper Making Retention Aids Average Price by Region (2024-2029) & (US\$/Ton)

Table 113. Global Paper Making Retention Aids Sales Quantity by Type (2018-2023) & (Tons)

Table 114. Global Paper Making Retention Aids Sales Quantity by Type (2024-2029) & (Tons)

Table 115. Global Paper Making Retention Aids Consumption Value by Type (2018-2023) & (USD Million)

Table 116. Global Paper Making Retention Aids Consumption Value by Type (2024-2029) & (USD Million)

Table 117. Global Paper Making Retention Aids Average Price by Type (2018-2023) & (US\$/Ton)

Table 118. Global Paper Making Retention Aids Average Price by Type (2024-2029) & (US\$/Ton)

Table 119. Global Paper Making Retention Aids Sales Quantity by Application (2018-2023) & (Tons)

Table 120. Global Paper Making Retention Aids Sales Quantity by Application (2024-2029) & (Tons)

Table 121. Global Paper Making Retention Aids Consumption Value by Application (2018-2023) & (USD Million)

Table 122. Global Paper Making Retention Aids Consumption Value by Application (2024-2029) & (USD Million)

Table 123. Global Paper Making Retention Aids Average Price by Application (2018-2023) & (US\$/Ton)

Table 124. Global Paper Making Retention Aids Average Price by Application (2024-2029) & (US\$/Ton)



Table 125. North America Paper Making Retention Aids Sales Quantity by Type (2018-2023) & (Tons)

Table 126. North America Paper Making Retention Aids Sales Quantity by Type (2024-2029) & (Tons)

Table 127. North America Paper Making Retention Aids Sales Quantity by Application (2018-2023) & (Tons)

Table 128. North America Paper Making Retention Aids Sales Quantity by Application (2024-2029) & (Tons)

Table 129. North America Paper Making Retention Aids Sales Quantity by Country (2018-2023) & (Tons)

Table 130. North America Paper Making Retention Aids Sales Quantity by Country (2024-2029) & (Tons)

Table 131. North America Paper Making Retention Aids Consumption Value by Country (2018-2023) & (USD Million)

Table 132. North America Paper Making Retention Aids Consumption Value by Country (2024-2029) & (USD Million)

Table 133. Europe Paper Making Retention Aids Sales Quantity by Type (2018-2023) & (Tons)

Table 134. Europe Paper Making Retention Aids Sales Quantity by Type (2024-2029) & (Tons)

Table 135. Europe Paper Making Retention Aids Sales Quantity by Application (2018-2023) & (Tons)

Table 136. Europe Paper Making Retention Aids Sales Quantity by Application (2024-2029) & (Tons)

Table 137. Europe Paper Making Retention Aids Sales Quantity by Country (2018-2023) & (Tons)

Table 138. Europe Paper Making Retention Aids Sales Quantity by Country (2024-2029) & (Tons)

Table 139. Europe Paper Making Retention Aids Consumption Value by Country (2018-2023) & (USD Million)

Table 140. Europe Paper Making Retention Aids Consumption Value by Country (2024-2029) & (USD Million)

Table 141. Asia-Pacific Paper Making Retention Aids Sales Quantity by Type (2018-2023) & (Tons)

Table 142. Asia-Pacific Paper Making Retention Aids Sales Quantity by Type (2024-2029) & (Tons)

Table 143. Asia-Pacific Paper Making Retention Aids Sales Quantity by Application (2018-2023) & (Tons)

Table 144. Asia-Pacific Paper Making Retention Aids Sales Quantity by Application



(2024-2029) & (Tons)

Table 145. Asia-Pacific Paper Making Retention Aids Sales Quantity by Region (2018-2023) & (Tons)

Table 146. Asia-Pacific Paper Making Retention Aids Sales Quantity by Region (2024-2029) & (Tons)

Table 147. Asia-Pacific Paper Making Retention Aids Consumption Value by Region (2018-2023) & (USD Million)

Table 148. Asia-Pacific Paper Making Retention Aids Consumption Value by Region (2024-2029) & (USD Million)

Table 149. South America Paper Making Retention Aids Sales Quantity by Type (2018-2023) & (Tons)

Table 150. South America Paper Making Retention Aids Sales Quantity by Type (2024-2029) & (Tons)

Table 151. South America Paper Making Retention Aids Sales Quantity by Application (2018-2023) & (Tons)

Table 152. South America Paper Making Retention Aids Sales Quantity by Application (2024-2029) & (Tons)

Table 153. South America Paper Making Retention Aids Sales Quantity by Country (2018-2023) & (Tons)

Table 154. South America Paper Making Retention Aids Sales Quantity by Country (2024-2029) & (Tons)

Table 155. South America Paper Making Retention Aids Consumption Value by Country (2018-2023) & (USD Million)

Table 156. South America Paper Making Retention Aids Consumption Value by Country (2024-2029) & (USD Million)

Table 157. Middle East & Africa Paper Making Retention Aids Sales Quantity by Type (2018-2023) & (Tons)

Table 158. Middle East & Africa Paper Making Retention Aids Sales Quantity by Type (2024-2029) & (Tons)

Table 159. Middle East & Africa Paper Making Retention Aids Sales Quantity by Application (2018-2023) & (Tons)

Table 160. Middle East & Africa Paper Making Retention Aids Sales Quantity by Application (2024-2029) & (Tons)

Table 161. Middle East & Africa Paper Making Retention Aids Sales Quantity by Region (2018-2023) & (Tons)

Table 162. Middle East & Africa Paper Making Retention Aids Sales Quantity by Region (2024-2029) & (Tons)

Table 163. Middle East & Africa Paper Making Retention Aids Consumption Value by Region (2018-2023) & (USD Million)



Table 164. Middle East & Africa Paper Making Retention Aids Consumption Value by Region (2024-2029) & (USD Million)

 Table 165. Paper Making Retention Aids Raw Material

Table 166. Key Manufacturers of Paper Making Retention Aids Raw Materials

Table 167. Paper Making Retention Aids Typical Distributors

Table 168. Paper Making Retention Aids Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Paper Making Retention Aids Picture

Figure 2. Global Paper Making Retention Aids Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Paper Making Retention Aids Consumption Value Market Share by Type in 2022

Figure 4. Polyacrylamide Based Examples

Figure 5. Polyamide Based Examples

Figure 6. Global Paper Making Retention Aids Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Paper Making Retention Aids Consumption Value Market Share by Application in 2022

Figure 8. Tissue Paper Examples

Figure 9. Office Paper Examples

Figure 10. Others Examples

Figure 11. Global Paper Making Retention Aids Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global Paper Making Retention Aids Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global Paper Making Retention Aids Sales Quantity (2018-2029) & (Tons)

Figure 14. Global Paper Making Retention Aids Average Price (2018-2029) & (US\$/Ton)

Figure 15. Global Paper Making Retention Aids Sales Quantity Market Share by Manufacturer in 2022

Figure 16. Global Paper Making Retention Aids Consumption Value Market Share by Manufacturer in 2022

Figure 17. Producer Shipments of Paper Making Retention Aids by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 18. Top 3 Paper Making Retention Aids Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Top 6 Paper Making Retention Aids Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Global Paper Making Retention Aids Sales Quantity Market Share by Region (2018-2029)

Figure 21. Global Paper Making Retention Aids Consumption Value Market Share by Region (2018-2029)



Figure 22. North America Paper Making Retention Aids Consumption Value (2018-2029) & (USD Million)

Figure 23. Europe Paper Making Retention Aids Consumption Value (2018-2029) & (USD Million)

Figure 24. Asia-Pacific Paper Making Retention Aids Consumption Value (2018-2029) & (USD Million)

Figure 25. South America Paper Making Retention Aids Consumption Value (2018-2029) & (USD Million)

Figure 26. Middle East & Africa Paper Making Retention Aids Consumption Value (2018-2029) & (USD Million)

Figure 27. Global Paper Making Retention Aids Sales Quantity Market Share by Type (2018-2029)

Figure 28. Global Paper Making Retention Aids Consumption Value Market Share by Type (2018-2029)

Figure 29. Global Paper Making Retention Aids Average Price by Type (2018-2029) & (US\$/Ton)

Figure 30. Global Paper Making Retention Aids Sales Quantity Market Share by Application (2018-2029)

Figure 31. Global Paper Making Retention Aids Consumption Value Market Share by Application (2018-2029)

Figure 32. Global Paper Making Retention Aids Average Price by Application (2018-2029) & (US\$/Ton)

Figure 33. North America Paper Making Retention Aids Sales Quantity Market Share by Type (2018-2029)

Figure 34. North America Paper Making Retention Aids Sales Quantity Market Share by Application (2018-2029)

Figure 35. North America Paper Making Retention Aids Sales Quantity Market Share by Country (2018-2029)

Figure 36. North America Paper Making Retention Aids Consumption Value Market Share by Country (2018-2029)

Figure 37. United States Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Canada Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Mexico Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Europe Paper Making Retention Aids Sales Quantity Market Share by Type (2018-2029)

Figure 41. Europe Paper Making Retention Aids Sales Quantity Market Share by



Application (2018-2029)

Figure 42. Europe Paper Making Retention Aids Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe Paper Making Retention Aids Consumption Value Market Share by Country (2018-2029)

Figure 44. Germany Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific Paper Making Retention Aids Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific Paper Making Retention Aids Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific Paper Making Retention Aids Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific Paper Making Retention Aids Consumption Value Market Share by Region (2018-2029)

Figure 53. China Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Japan Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America Paper Making Retention Aids Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America Paper Making Retention Aids Sales Quantity Market Share by Application (2018-2029)



Figure 61. South America Paper Making Retention Aids Sales Quantity Market Share by Country (2018-2029)

Figure 62. South America Paper Making Retention Aids Consumption Value Market Share by Country (2018-2029)

Figure 63. Brazil Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Argentina Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Middle East & Africa Paper Making Retention Aids Sales Quantity Market Share by Type (2018-2029)

Figure 66. Middle East & Africa Paper Making Retention Aids Sales Quantity Market Share by Application (2018-2029)

Figure 67. Middle East & Africa Paper Making Retention Aids Sales Quantity Market Share by Region (2018-2029)

Figure 68. Middle East & Africa Paper Making Retention Aids Consumption Value Market Share by Region (2018-2029)

Figure 69. Turkey Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Egypt Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Saudi Arabia Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. South Africa Paper Making Retention Aids Consumption Value and Growth Rate (2018-2029) & (USD Million)

- Figure 73. Paper Making Retention Aids Market Drivers
- Figure 74. Paper Making Retention Aids Market Restraints
- Figure 75. Paper Making Retention Aids Market Trends
- Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Paper Making Retention Aids in 2022

- Figure 78. Manufacturing Process Analysis of Paper Making Retention Aids
- Figure 79. Paper Making Retention Aids Industrial Chain
- Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 81. Direct Channel Pros & Cons
- Figure 82. Indirect Channel Pros & Cons
- Figure 83. Methodology
- Figure 84. Research Process and Data Source



#### I would like to order

Product name: Global Paper Making Retention Aids Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G929ED19915CEN.html

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

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

info@marketpublishers.com

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G929ED19915CEN.html

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

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

\*\*All fields are required

Custumer signature \_

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

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



Global Paper Making Retention Aids Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 20...