

Global Modified Starch for Papermaking Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G7C2DA7EDA88EN.html

Date: March 2023 Pages: 117 Price: US\$ 3,480.00 (Single User License) ID: G7C2DA7EDA88EN

Abstracts

According to our (Global Info Research) latest study, the global Modified Starch for Papermaking 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.

Modified Starch for Papermaking is a type of starch that has been chemically modified to improve its properties for use in papermaking. It is commonly used as a sizing agent in paper production to improve paper strength, water resistance, and printability. Modified starches can also be used as a binder for coating applications, and as a retention aid to improve paper machine efficiency. The type of modification can vary depending on the specific application requirements, and may include physical, chemical, or enzymatic methods.

This report is a detailed and comprehensive analysis for global Modified Starch for Papermaking 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 Modified Starch for Papermaking market size and forecasts, in consumption



value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Modified Starch for Papermaking market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Modified Starch for Papermaking 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 Modified Starch for Papermaking 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 Modified Starch for Papermaking

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 Modified Starch for Papermaking 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 Roquette, Cargill, Ingredion, Guangxi Nongken Mingyang Biochemical and Hangzhou Paper Friends Technology, 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

Modified Starch for Papermaking 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

Phosphate Starch

Acetate Starch

Oxidized Starch

Cationic Starch

Other

Market segment by Application

Paper

Paper Board

Others

Major players covered

Roquette

Cargill

Ingredion

Guangxi Nongken Mingyang Biochemical

Hangzhou Paper Friends Technology

Zhucheng Xingmao Corn Development

Shandong Xilai Starch



Shouguang Juneng Golden Corn

Shandong Fuyang Technology

Guangxi High Source Starch

Weifang Senruite

Zhejiang Yizhi Starch

ASTON

S?DST?RKE GMBH

Galam

Emsland Group

Avebe

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 Modified Starch for Papermaking product scope, market

Global Modified Starch for Papermaking Market 2023 by Manufacturers, Regions, Type and Application, Forecast t...



overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Modified Starch for Papermaking, with price, sales, revenue and global market share of Modified Starch for Papermaking from 2018 to 2023.

Chapter 3, the Modified Starch for Papermaking competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Modified Starch for Papermaking 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 Modified Starch for Papermaking 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 Modified Starch for Papermaking.

Chapter 14 and 15, to describe Modified Starch for Papermaking sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Modified Starch for Papermaking

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Modified Starch for Papermaking Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Phosphate Starch

1.3.3 Acetate Starch

1.3.4 Oxidized Starch

1.3.5 Cationic Starch

1.3.6 Other

1.4 Market Analysis by Application

1.4.1 Overview: Global Modified Starch for Papermaking Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Paper

1.4.3 Paper Board

1.4.4 Others

1.5 Global Modified Starch for Papermaking Market Size & Forecast

1.5.1 Global Modified Starch for Papermaking Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Modified Starch for Papermaking Sales Quantity (2018-2029)

1.5.3 Global Modified Starch for Papermaking Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 Roquette

2.1.1 Roquette Details

- 2.1.2 Roquette Major Business
- 2.1.3 Roquette Modified Starch for Papermaking Product and Services
- 2.1.4 Roquette Modified Starch for Papermaking Sales Quantity, Average Price,

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

2.1.5 Roquette Recent Developments/Updates

2.2 Cargill

2.2.1 Cargill Details

2.2.2 Cargill Major Business

2.2.3 Cargill Modified Starch for Papermaking Product and Services



2.2.4 Cargill Modified Starch for Papermaking Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Cargill Recent Developments/Updates

2.3 Ingredion

2.3.1 Ingredion Details

2.3.2 Ingredion Major Business

2.3.3 Ingredion Modified Starch for Papermaking Product and Services

2.3.4 Ingredion Modified Starch for Papermaking Sales Quantity, Average Price,

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

2.3.5 Ingredion Recent Developments/Updates

2.4 Guangxi Nongken Mingyang Biochemical

2.4.1 Guangxi Nongken Mingyang Biochemical Details

2.4.2 Guangxi Nongken Mingyang Biochemical Major Business

2.4.3 Guangxi Nongken Mingyang Biochemical Modified Starch for Papermaking Product and Services

2.4.4 Guangxi Nongken Mingyang Biochemical Modified Starch for Papermaking Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Guangxi Nongken Mingyang Biochemical Recent Developments/Updates

2.5 Hangzhou Paper Friends Technology

2.5.1 Hangzhou Paper Friends Technology Details

2.5.2 Hangzhou Paper Friends Technology Major Business

2.5.3 Hangzhou Paper Friends Technology Modified Starch for Papermaking Product and Services

2.5.4 Hangzhou Paper Friends Technology Modified Starch for Papermaking Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Hangzhou Paper Friends Technology Recent Developments/Updates 2.6 Zhucheng Xingmao Corn Development

2.6.1 Zhucheng Xingmao Corn Development Details

2.6.2 Zhucheng Xingmao Corn Development Major Business

2.6.3 Zhucheng Xingmao Corn Development Modified Starch for Papermaking Product and Services

2.6.4 Zhucheng Xingmao Corn Development Modified Starch for Papermaking Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Zhucheng Xingmao Corn Development Recent Developments/Updates 2.7 Shandong Xilai Starch

2.7.1 Shandong Xilai Starch Details

2.7.2 Shandong Xilai Starch Major Business

2.7.3 Shandong Xilai Starch Modified Starch for Papermaking Product and Services

2.7.4 Shandong Xilai Starch Modified Starch for Papermaking Sales Quantity, Average



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

2.7.5 Shandong Xilai Starch Recent Developments/Updates

2.8 Shouguang Juneng Golden Corn

2.8.1 Shouguang Juneng Golden Corn Details

2.8.2 Shouguang Juneng Golden Corn Major Business

2.8.3 Shouguang Juneng Golden Corn Modified Starch for Papermaking Product and Services

2.8.4 Shouguang Juneng Golden Corn Modified Starch for Papermaking Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Shouguang Juneng Golden Corn Recent Developments/Updates

2.9 Shandong Fuyang Technology

2.9.1 Shandong Fuyang Technology Details

2.9.2 Shandong Fuyang Technology Major Business

2.9.3 Shandong Fuyang Technology Modified Starch for Papermaking Product and Services

2.9.4 Shandong Fuyang Technology Modified Starch for Papermaking Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Shandong Fuyang Technology Recent Developments/Updates

2.10 Guangxi High Source Starch

2.10.1 Guangxi High Source Starch Details

2.10.2 Guangxi High Source Starch Major Business

2.10.3 Guangxi High Source Starch Modified Starch for Papermaking Product and Services

2.10.4 Guangxi High Source Starch Modified Starch for Papermaking Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Guangxi High Source Starch Recent Developments/Updates

2.11 Weifang Senruite

2.11.1 Weifang Senruite Details

2.11.2 Weifang Senruite Major Business

2.11.3 Weifang Senruite Modified Starch for Papermaking Product and Services

2.11.4 Weifang Senruite Modified Starch for Papermaking Sales Quantity, Average

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

2.11.5 Weifang Senruite Recent Developments/Updates

2.12 Zhejiang Yizhi Starch

2.12.1 Zhejiang Yizhi Starch Details

2.12.2 Zhejiang Yizhi Starch Major Business

2.12.3 Zhejiang Yizhi Starch Modified Starch for Papermaking Product and Services

2.12.4 Zhejiang Yizhi Starch Modified Starch for Papermaking Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

Global Modified Starch for Papermaking Market 2023 by Manufacturers, Regions, Type and Application, Forecast t.



2.12.5 Zhejiang Yizhi Starch Recent Developments/Updates

2.13 ASTON

2.13.1 ASTON Details

2.13.2 ASTON Major Business

2.13.3 ASTON Modified Starch for Papermaking Product and Services

2.13.4 ASTON Modified Starch for Papermaking Sales Quantity, Average Price,

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

2.13.5 ASTON Recent Developments/Updates

2.14 S?DST?RKE GMBH

- 2.14.1 S?DST?RKE GMBH Details
- 2.14.2 S?DST?RKE GMBH Major Business
- 2.14.3 S?DST?RKE GMBH Modified Starch for Papermaking Product and Services

2.14.4 S?DST?RKE GMBH Modified Starch for Papermaking Sales Quantity, Average

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

2.14.5 S?DST?RKE GMBH Recent Developments/Updates

2.15 Galam

- 2.15.1 Galam Details
- 2.15.2 Galam Major Business
- 2.15.3 Galam Modified Starch for Papermaking Product and Services
- 2.15.4 Galam Modified Starch for Papermaking Sales Quantity, Average Price,

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

2.15.5 Galam Recent Developments/Updates

2.16 Emsland Group

- 2.16.1 Emsland Group Details
- 2.16.2 Emsland Group Major Business
- 2.16.3 Emsland Group Modified Starch for Papermaking Product and Services
- 2.16.4 Emsland Group Modified Starch for Papermaking Sales Quantity, Average

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

2.16.5 Emsland Group Recent Developments/Updates

2.17 Avebe

- 2.17.1 Avebe Details
- 2.17.2 Avebe Major Business
- 2.17.3 Avebe Modified Starch for Papermaking Product and Services
- 2.17.4 Avebe Modified Starch for Papermaking Sales Quantity, Average Price,

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

2.17.5 Avebe Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: MODIFIED STARCH FOR PAPERMAKING BY MANUFACTURER

Global Modified Starch for Papermaking Market 2023 by Manufacturers, Regions, Type and Application, Forecast t...



3.1 Global Modified Starch for Papermaking Sales Quantity by Manufacturer (2018-2023)

3.2 Global Modified Starch for Papermaking Revenue by Manufacturer (2018-2023)

3.3 Global Modified Starch for Papermaking Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Modified Starch for Papermaking by Manufacturer Revenue (\$MM) and Market Share (%): 2022

- 3.4.2 Top 3 Modified Starch for Papermaking Manufacturer Market Share in 2022
- 3.4.2 Top 6 Modified Starch for Papermaking Manufacturer Market Share in 2022
- 3.5 Modified Starch for Papermaking Market: Overall Company Footprint Analysis
- 3.5.1 Modified Starch for Papermaking Market: Region Footprint

3.5.2 Modified Starch for Papermaking Market: Company Product Type Footprint

3.5.3 Modified Starch for Papermaking 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 Modified Starch for Papermaking Market Size by Region
- 4.1.1 Global Modified Starch for Papermaking Sales Quantity by Region (2018-2029)

4.1.2 Global Modified Starch for Papermaking Consumption Value by Region (2018-2029)

4.1.3 Global Modified Starch for Papermaking Average Price by Region (2018-2029)

- 4.2 North America Modified Starch for Papermaking Consumption Value (2018-2029)
- 4.3 Europe Modified Starch for Papermaking Consumption Value (2018-2029)

4.4 Asia-Pacific Modified Starch for Papermaking Consumption Value (2018-2029)

4.5 South America Modified Starch for Papermaking Consumption Value (2018-2029)4.6 Middle East and Africa Modified Starch for Papermaking Consumption Value

(2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global Modified Starch for Papermaking Sales Quantity by Type (2018-2029)5.2 Global Modified Starch for Papermaking Consumption Value by Type (2018-2029)

5.3 Global Modified Starch for Papermaking Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION



6.1 Global Modified Starch for Papermaking Sales Quantity by Application (2018-2029)

6.2 Global Modified Starch for Papermaking Consumption Value by Application (2018-2029)

6.3 Global Modified Starch for Papermaking Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Modified Starch for Papermaking Sales Quantity by Type (2018-2029)

7.2 North America Modified Starch for Papermaking Sales Quantity by Application (2018-2029)

7.3 North America Modified Starch for Papermaking Market Size by Country

7.3.1 North America Modified Starch for Papermaking Sales Quantity by Country (2018-2029)

7.3.2 North America Modified Starch for Papermaking 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 Modified Starch for Papermaking Sales Quantity by Type (2018-2029)

8.2 Europe Modified Starch for Papermaking Sales Quantity by Application (2018-2029)

8.3 Europe Modified Starch for Papermaking Market Size by Country

8.3.1 Europe Modified Starch for Papermaking Sales Quantity by Country (2018-2029)

8.3.2 Europe Modified Starch for Papermaking 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

9.1 Asia-Pacific Modified Starch for Papermaking Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Modified Starch for Papermaking Sales Quantity by Application



(2018-2029)

9.3 Asia-Pacific Modified Starch for Papermaking Market Size by Region

9.3.1 Asia-Pacific Modified Starch for Papermaking Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Modified Starch for Papermaking 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 Modified Starch for Papermaking Sales Quantity by Type (2018-2029)

10.2 South America Modified Starch for Papermaking Sales Quantity by Application (2018-2029)

10.3 South America Modified Starch for Papermaking Market Size by Country

10.3.1 South America Modified Starch for Papermaking Sales Quantity by Country (2018-2029)

10.3.2 South America Modified Starch for Papermaking 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 Modified Starch for Papermaking Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Modified Starch for Papermaking Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Modified Starch for Papermaking Market Size by Country

11.3.1 Middle East & Africa Modified Starch for Papermaking Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Modified Starch for Papermaking 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 Modified Starch for Papermaking Market Drivers
- 12.2 Modified Starch for Papermaking Market Restraints
- 12.3 Modified Starch for Papermaking 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 Modified Starch for Papermaking and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Modified Starch for Papermaking
- 13.3 Modified Starch for Papermaking Production Process
- 13.4 Modified Starch for Papermaking Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
- 14.1.2 Distributors
- 14.2 Modified Starch for Papermaking Typical Distributors
- 14.3 Modified Starch for Papermaking Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

Global Modified Starch for Papermaking Market 2023 by Manufacturers, Regions, Type and Application, Forecast t...



16.2 Research Process and Data Source16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Modified Starch for Papermaking Consumption Value by Type, (USD Million), 2018 & 2022 & 2029 Table 2. Global Modified Starch for Papermaking Consumption Value by Application, (USD Million), 2018 & 2022 & 2029 Table 3. Roquette Basic Information, Manufacturing Base and Competitors Table 4. Roquette Major Business Table 5. Roquette Modified Starch for Papermaking Product and Services Table 6. Roquette Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 7. Roquette Recent Developments/Updates Table 8. Cargill Basic Information, Manufacturing Base and Competitors Table 9. Cargill Major Business Table 10. Cargill Modified Starch for Papermaking Product and Services Table 11. Cargill Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 12. Cargill Recent Developments/Updates Table 13. Ingredion Basic Information, Manufacturing Base and Competitors Table 14. Ingredion Major Business Table 15. Ingredion Modified Starch for Papermaking Product and Services Table 16. Ingredion Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 17. Ingredion Recent Developments/Updates Table 18. Guangxi Nongken Mingyang Biochemical Basic Information, Manufacturing **Base and Competitors** Table 19. Guangxi Nongken Mingyang Biochemical Major Business Table 20. Guangxi Nongken Mingyang Biochemical Modified Starch for Papermaking Product and Services Table 21. Guangxi Nongken Mingyang Biochemical Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 22. Guangxi Nongken Mingyang Biochemical Recent Developments/Updates Table 23. Hangzhou Paper Friends Technology Basic Information, Manufacturing Base and Competitors Table 24. Hangzhou Paper Friends Technology Major Business

Table 25. Hangzhou Paper Friends Technology Modified Starch for Papermaking



Product and Services

Table 26. Hangzhou Paper Friends Technology Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Hangzhou Paper Friends Technology Recent Developments/Updates

Table 28. Zhucheng Xingmao Corn Development Basic Information, Manufacturing Base and Competitors

Table 29. Zhucheng Xingmao Corn Development Major Business

Table 30. Zhucheng Xingmao Corn Development Modified Starch for Papermaking Product and Services

Table 31. Zhucheng Xingmao Corn Development Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Zhucheng Xingmao Corn Development Recent Developments/Updates Table 33. Shandong Xilai Starch Basic Information, Manufacturing Base and Competitors

Table 34. Shandong Xilai Starch Major Business

Table 35. Shandong Xilai Starch Modified Starch for Papermaking Product and Services

 Table 36. Shandong Xilai Starch Modified Starch for Papermaking Sales Quantity

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

Table 37. Shandong Xilai Starch Recent Developments/Updates

Table 38. Shouguang Juneng Golden Corn Basic Information, Manufacturing Base and Competitors

Table 39. Shouguang Juneng Golden Corn Major Business

Table 40. Shouguang Juneng Golden Corn Modified Starch for Papermaking Product and Services

Table 41. Shouguang Juneng Golden Corn Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Shouguang Juneng Golden Corn Recent Developments/Updates

Table 43. Shandong Fuyang Technology Basic Information, Manufacturing Base and Competitors

Table 44. Shandong Fuyang Technology Major Business

Table 45. Shandong Fuyang Technology Modified Starch for Papermaking Product and Services

Table 46. Shandong Fuyang Technology Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



Table 47. Shandong Fuyang Technology Recent Developments/Updates

Table 48. Guangxi High Source Starch Basic Information, Manufacturing Base and Competitors

Table 49. Guangxi High Source Starch Major Business

Table 50. Guangxi High Source Starch Modified Starch for Papermaking Product and Services

Table 51. Guangxi High Source Starch Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

 Table 52. Guangxi High Source Starch Recent Developments/Updates

Table 53. Weifang Senruite Basic Information, Manufacturing Base and Competitors Table 54. Weifang Senruite Major Business

Table 55. Weifang Senruite Modified Starch for Papermaking Product and Services Table 56. Weifang Senruite Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Weifang Senruite Recent Developments/Updates

Table 58. Zhejiang Yizhi Starch Basic Information, Manufacturing Base and Competitors Table 59. Zhejiang Yizhi Starch Major Business

Table 60. Zhejiang Yizhi Starch Modified Starch for Papermaking Product and Services

Table 61. Zhejiang Yizhi Starch Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Zhejiang Yizhi Starch Recent Developments/Updates

Table 63. ASTON Basic Information, Manufacturing Base and Competitors

Table 64. ASTON Major Business

Table 65. ASTON Modified Starch for Papermaking Product and Services

Table 66. ASTON Modified Starch for Papermaking Sales Quantity (Tons), Average

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

Table 67. ASTON Recent Developments/Updates

Table 68. S?DST?RKE GMBH Basic Information, Manufacturing Base and CompetitorsTable 69. S?DST?RKE GMBH Major Business

Table 70. S?DST?RKE GMBH Modified Starch for Papermaking Product and Services

Table 71. S?DST?RKE GMBH Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. S?DST?RKE GMBH Recent Developments/Updates

 Table 73. Galam Basic Information, Manufacturing Base and Competitors

Table 74. Galam Major Business



Table 75. Galam Modified Starch for Papermaking Product and Services Table 76. Galam Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 77. Galam Recent Developments/Updates Table 78. Emsland Group Basic Information, Manufacturing Base and Competitors Table 79. Emsland Group Major Business Table 80. Emsland Group Modified Starch for Papermaking Product and Services Table 81. Emsland Group Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 82. Emsland Group Recent Developments/Updates Table 83. Avebe Basic Information, Manufacturing Base and Competitors Table 84. Avebe Major Business Table 85. Avebe Modified Starch for Papermaking Product and Services Table 86. Avebe Modified Starch for Papermaking Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 87. Avebe Recent Developments/Updates Table 88. Global Modified Starch for Papermaking Sales Quantity by Manufacturer (2018-2023) & (Tons) Table 89. Global Modified Starch for Papermaking Revenue by Manufacturer (2018-2023) & (USD Million) Table 90. Global Modified Starch for Papermaking Average Price by Manufacturer (2018-2023) & (US\$/Ton) Table 91. Market Position of Manufacturers in Modified Starch for Papermaking, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022 Table 92. Head Office and Modified Starch for Papermaking Production Site of Key Manufacturer Table 93. Modified Starch for Papermaking Market: Company Product Type Footprint Table 94. Modified Starch for Papermaking Market: Company Product Application Footprint Table 95. Modified Starch for Papermaking New Market Entrants and Barriers to Market Entry Table 96. Modified Starch for Papermaking Mergers, Acquisition, Agreements, and Collaborations Table 97. Global Modified Starch for Papermaking Sales Quantity by Region (2018-2023) & (Tons) Table 98. Global Modified Starch for Papermaking Sales Quantity by Region

Table 99. Global Modified Starch for Papermaking Consumption Value by Region

(2024-2029) & (Tons)



(2018-2023) & (USD Million)

Table 100. Global Modified Starch for Papermaking Consumption Value by Region (2024-2029) & (USD Million)

Table 101. Global Modified Starch for Papermaking Average Price by Region (2018-2023) & (US\$/Ton)

Table 102. Global Modified Starch for Papermaking Average Price by Region (2024-2029) & (US\$/Ton)

Table 103. Global Modified Starch for Papermaking Sales Quantity by Type (2018-2023) & (Tons)

Table 104. Global Modified Starch for Papermaking Sales Quantity by Type (2024-2029) & (Tons)

Table 105. Global Modified Starch for Papermaking Consumption Value by Type(2018-2023) & (USD Million)

Table 106. Global Modified Starch for Papermaking Consumption Value by Type(2024-2029) & (USD Million)

Table 107. Global Modified Starch for Papermaking Average Price by Type (2018-2023) & (US\$/Ton)

Table 108. Global Modified Starch for Papermaking Average Price by Type (2024-2029) & (US\$/Ton)

Table 109. Global Modified Starch for Papermaking Sales Quantity by Application (2018-2023) & (Tons)

Table 110. Global Modified Starch for Papermaking Sales Quantity by Application (2024-2029) & (Tons)

Table 111. Global Modified Starch for Papermaking Consumption Value by Application (2018-2023) & (USD Million)

Table 112. Global Modified Starch for Papermaking Consumption Value by Application (2024-2029) & (USD Million)

Table 113. Global Modified Starch for Papermaking Average Price by Application (2018-2023) & (US\$/Ton)

Table 114. Global Modified Starch for Papermaking Average Price by Application (2024-2029) & (US\$/Ton)

Table 115. North America Modified Starch for Papermaking Sales Quantity by Type (2018-2023) & (Tons)

Table 116. North America Modified Starch for Papermaking Sales Quantity by Type (2024-2029) & (Tons)

Table 117. North America Modified Starch for Papermaking Sales Quantity by Application (2018-2023) & (Tons)

Table 118. North America Modified Starch for Papermaking Sales Quantity by Application (2024-2029) & (Tons)



Table 119. North America Modified Starch for Papermaking Sales Quantity by Country (2018-2023) & (Tons)

Table 120. North America Modified Starch for Papermaking Sales Quantity by Country (2024-2029) & (Tons)

Table 121. North America Modified Starch for Papermaking Consumption Value by Country (2018-2023) & (USD Million)

Table 122. North America Modified Starch for Papermaking Consumption Value by Country (2024-2029) & (USD Million)

Table 123. Europe Modified Starch for Papermaking Sales Quantity by Type (2018-2023) & (Tons)

Table 124. Europe Modified Starch for Papermaking Sales Quantity by Type (2024-2029) & (Tons)

Table 125. Europe Modified Starch for Papermaking Sales Quantity by Application (2018-2023) & (Tons)

Table 126. Europe Modified Starch for Papermaking Sales Quantity by Application (2024-2029) & (Tons)

Table 127. Europe Modified Starch for Papermaking Sales Quantity by Country (2018-2023) & (Tons)

Table 128. Europe Modified Starch for Papermaking Sales Quantity by Country (2024-2029) & (Tons)

Table 129. Europe Modified Starch for Papermaking Consumption Value by Country (2018-2023) & (USD Million)

Table 130. Europe Modified Starch for Papermaking Consumption Value by Country (2024-2029) & (USD Million)

Table 131. Asia-Pacific Modified Starch for Papermaking Sales Quantity by Type (2018-2023) & (Tons)

Table 132. Asia-Pacific Modified Starch for Papermaking Sales Quantity by Type (2024-2029) & (Tons)

Table 133. Asia-Pacific Modified Starch for Papermaking Sales Quantity by Application (2018-2023) & (Tons)

Table 134. Asia-Pacific Modified Starch for Papermaking Sales Quantity by Application (2024-2029) & (Tons)

Table 135. Asia-Pacific Modified Starch for Papermaking Sales Quantity by Region (2018-2023) & (Tons)

Table 136. Asia-Pacific Modified Starch for Papermaking Sales Quantity by Region (2024-2029) & (Tons)

Table 137. Asia-Pacific Modified Starch for Papermaking Consumption Value by Region (2018-2023) & (USD Million)

Table 138. Asia-Pacific Modified Starch for Papermaking Consumption Value by Region



(2024-2029) & (USD Million)

Table 139. South America Modified Starch for Papermaking Sales Quantity by Type (2018-2023) & (Tons)

Table 140. South America Modified Starch for Papermaking Sales Quantity by Type (2024-2029) & (Tons)

Table 141. South America Modified Starch for Papermaking Sales Quantity by Application (2018-2023) & (Tons)

Table 142. South America Modified Starch for Papermaking Sales Quantity by Application (2024-2029) & (Tons)

Table 143. South America Modified Starch for Papermaking Sales Quantity by Country (2018-2023) & (Tons)

Table 144. South America Modified Starch for Papermaking Sales Quantity by Country (2024-2029) & (Tons)

Table 145. South America Modified Starch for Papermaking Consumption Value by Country (2018-2023) & (USD Million)

Table 146. South America Modified Starch for Papermaking Consumption Value by Country (2024-2029) & (USD Million)

Table 147. Middle East & Africa Modified Starch for Papermaking Sales Quantity by Type (2018-2023) & (Tons)

Table 148. Middle East & Africa Modified Starch for Papermaking Sales Quantity by Type (2024-2029) & (Tons)

Table 149. Middle East & Africa Modified Starch for Papermaking Sales Quantity by Application (2018-2023) & (Tons)

Table 150. Middle East & Africa Modified Starch for Papermaking Sales Quantity by Application (2024-2029) & (Tons)

Table 151. Middle East & Africa Modified Starch for Papermaking Sales Quantity by Region (2018-2023) & (Tons)

Table 152. Middle East & Africa Modified Starch for Papermaking Sales Quantity by Region (2024-2029) & (Tons)

Table 153. Middle East & Africa Modified Starch for Papermaking Consumption Value by Region (2018-2023) & (USD Million)

Table 154. Middle East & Africa Modified Starch for Papermaking Consumption Value by Region (2024-2029) & (USD Million)

Table 155. Modified Starch for Papermaking Raw Material

Table 156. Key Manufacturers of Modified Starch for Papermaking Raw Materials

Table 157. Modified Starch for Papermaking Typical Distributors

Table 158. Modified Starch for Papermaking Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Modified Starch for Papermaking Picture

Figure 2. Global Modified Starch for Papermaking Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Modified Starch for Papermaking Consumption Value Market Share by Type in 2022

Figure 4. Phosphate Starch Examples

Figure 5. Acetate Starch Examples

Figure 6. Oxidized Starch Examples

Figure 7. Cationic Starch Examples

Figure 8. Other Examples

Figure 9. Global Modified Starch for Papermaking Consumption Value by Application,

(USD Million), 2018 & 2022 & 2029

Figure 10. Global Modified Starch for Papermaking Consumption Value Market Share by Application in 2022

Figure 11. Paper Examples

Figure 12. Paper Board Examples

Figure 13. Others Examples

Figure 14. Global Modified Starch for Papermaking Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 15. Global Modified Starch for Papermaking Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 16. Global Modified Starch for Papermaking Sales Quantity (2018-2029) & (Tons)

Figure 17. Global Modified Starch for Papermaking Average Price (2018-2029) & (US\$/Ton)

Figure 18. Global Modified Starch for Papermaking Sales Quantity Market Share by Manufacturer in 2022

Figure 19. Global Modified Starch for Papermaking Consumption Value Market Share by Manufacturer in 2022

Figure 20. Producer Shipments of Modified Starch for Papermaking by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 21. Top 3 Modified Starch for Papermaking Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Top 6 Modified Starch for Papermaking Manufacturer (Consumption Value) Market Share in 2022



Figure 23. Global Modified Starch for Papermaking Sales Quantity Market Share by Region (2018-2029)

Figure 24. Global Modified Starch for Papermaking Consumption Value Market Share by Region (2018-2029)

Figure 25. North America Modified Starch for Papermaking Consumption Value (2018-2029) & (USD Million)

Figure 26. Europe Modified Starch for Papermaking Consumption Value (2018-2029) & (USD Million)

Figure 27. Asia-Pacific Modified Starch for Papermaking Consumption Value (2018-2029) & (USD Million)

Figure 28. South America Modified Starch for Papermaking Consumption Value (2018-2029) & (USD Million)

Figure 29. Middle East & Africa Modified Starch for Papermaking Consumption Value (2018-2029) & (USD Million)

Figure 30. Global Modified Starch for Papermaking Sales Quantity Market Share by Type (2018-2029)

Figure 31. Global Modified Starch for Papermaking Consumption Value Market Share by Type (2018-2029)

Figure 32. Global Modified Starch for Papermaking Average Price by Type (2018-2029) & (US\$/Ton)

Figure 33. Global Modified Starch for Papermaking Sales Quantity Market Share by Application (2018-2029)

Figure 34. Global Modified Starch for Papermaking Consumption Value Market Share by Application (2018-2029)

Figure 35. Global Modified Starch for Papermaking Average Price by Application (2018-2029) & (US\$/Ton)

Figure 36. North America Modified Starch for Papermaking Sales Quantity Market Share by Type (2018-2029)

Figure 37. North America Modified Starch for Papermaking Sales Quantity Market Share by Application (2018-2029)

Figure 38. North America Modified Starch for Papermaking Sales Quantity Market Share by Country (2018-2029)

Figure 39. North America Modified Starch for Papermaking Consumption Value Market Share by Country (2018-2029)

Figure 40. United States Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Canada Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Mexico Modified Starch for Papermaking Consumption Value and Growth



Rate (2018-2029) & (USD Million)

Figure 43. Europe Modified Starch for Papermaking Sales Quantity Market Share by Type (2018-2029)

Figure 44. Europe Modified Starch for Papermaking Sales Quantity Market Share by Application (2018-2029)

Figure 45. Europe Modified Starch for Papermaking Sales Quantity Market Share by Country (2018-2029)

Figure 46. Europe Modified Starch for Papermaking Consumption Value Market Share by Country (2018-2029)

Figure 47. Germany Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. France Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. United Kingdom Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Russia Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Italy Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Asia-Pacific Modified Starch for Papermaking Sales Quantity Market Share by Type (2018-2029)

Figure 53. Asia-Pacific Modified Starch for Papermaking Sales Quantity Market Share by Application (2018-2029)

Figure 54. Asia-Pacific Modified Starch for Papermaking Sales Quantity Market Share by Region (2018-2029)

Figure 55. Asia-Pacific Modified Starch for Papermaking Consumption Value Market Share by Region (2018-2029)

Figure 56. China Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Japan Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Korea Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. India Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Southeast Asia Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Australia Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 62. South America Modified Starch for Papermaking Sales Quantity Market Share by Type (2018-2029)

Figure 63. South America Modified Starch for Papermaking Sales Quantity Market Share by Application (2018-2029)

Figure 64. South America Modified Starch for Papermaking Sales Quantity Market Share by Country (2018-2029)

Figure 65. South America Modified Starch for Papermaking Consumption Value Market Share by Country (2018-2029)

Figure 66. Brazil Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Argentina Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Middle East & Africa Modified Starch for Papermaking Sales Quantity Market Share by Type (2018-2029)

Figure 69. Middle East & Africa Modified Starch for Papermaking Sales Quantity Market Share by Application (2018-2029)

Figure 70. Middle East & Africa Modified Starch for Papermaking Sales Quantity Market Share by Region (2018-2029)

Figure 71. Middle East & Africa Modified Starch for Papermaking Consumption Value Market Share by Region (2018-2029)

Figure 72. Turkey Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Egypt Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Saudi Arabia Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. South Africa Modified Starch for Papermaking Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. Modified Starch for Papermaking Market Drivers

Figure 77. Modified Starch for Papermaking Market Restraints

Figure 78. Modified Starch for Papermaking Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Modified Starch for Papermaking in 2022

Figure 81. Manufacturing Process Analysis of Modified Starch for Papermaking

Figure 82. Modified Starch for Papermaking Industrial Chain

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

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Global Modified Starch for Papermaking Market 2023 by Manufacturers, Regions, Type and Application, Forecast t...



Figure 86. Methodology Figure 87. Research Process and Data Source



I would like to order

Product name: Global Modified Starch for Papermaking Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G7C2DA7EDA88EN.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 <u>https://marketpublishers.com/r/G7C2DA7EDA88EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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 Modified Starch for Papermaking Market 2023 by Manufacturers, Regions, Type and Application, Forecast t...