

# Polyanionic Cellulose (PAC) Market - Global Outlook and Forecast 2021-2027

<https://marketpublishers.com/r/PC15C0C78B23EN.html>

Date: January 2021

Pages: 106

Price: US\$ 3,250.00 (Single User License)

ID: PC15C0C78B23EN

## Abstracts

This report contains market size and forecasts of Polyanionic Cellulose (PAC) in global, including the following market information:

Global Polyanionic Cellulose (PAC) Market Revenue, 2016-2021, 2022-2027, (\$ millions)

Global Polyanionic Cellulose (PAC) Market Sales, 2016-2021, 2022-2027, (MT)

Global top five Polyanionic Cellulose (PAC) companies in 2020 (%)

The global Polyanionic Cellulose (PAC) market was valued at 814.1 million in 2020 and is projected to reach US\$ 826.6 million by 2027, at a CAGR of 0.4% during the forecast period.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Polyanionic Cellulose (PAC) manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Polyanionic Cellulose (PAC) Market, By Type, 2016-2021, 2022-2027 (\$ Millions) & (MT)

Global Polyanionic Cellulose (PAC) Market Segment Percentages, By Type, 2020 (%)

High Viscosity

Low Viscosity

Other

Global Polyanionic Cellulose (PAC) Market, By Application, 2016-2021, 2022-2027 (\$ Millions) & (MT)

Global Polyanionic Cellulose (PAC) Market Segment Percentages, By Application, 2020 (%)

Oilfield

Food Industry

Textile Industry

Paper Industry

Coating Industry

Household Chemicals

Global Polyanionic Cellulose (PAC) Market, By Region and Country, 2016-2021, 2022-2027 (\$ Millions) & (MT)

Global Polyanionic Cellulose (PAC) Market Segment Percentages, By Region and Country, 2020 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Polyanionic Cellulose (PAC) revenues in global market, 2016-2021 (Estimated), (\$ millions)

Key companies Polyanionic Cellulose (PAC) revenues share in global market, 2020 (%)

Key companies Polyanionic Cellulose (PAC) sales in global market, 2016-2021 (Estimated), (MT)

Key companies Polyanionic Cellulose (PAC) sales share in global market, 2020 (%)

Further, the report presents profiles of competitors in the market, key players include:

DowDuPont

Akzonobel

Ashland

GDFCL

Prince Energy

Ugur Seluloz Kimya

Everbright

SINOCMC

Yu Long

Jiangsu Licheng

Wealthy Chemical

Fuhai Technology

Yiteng New Material

Weifang Deli

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Polyanionic Cellulose (PAC) Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Polyanionic Cellulose (PAC) Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL POLYANIONIC CELLULOSE (PAC) OVERALL MARKET SIZE**

- 2.1 Global Polyanionic Cellulose (PAC) Market Size: 2021 VS 2027
- 2.2 Global Polyanionic Cellulose (PAC) Revenue, Prospects & Forecasts: 2016-2027
- 2.3 Global Polyanionic Cellulose (PAC) Sales (Consumption): 2016-2027

### **3 COMPANY LANDSCAPE**

- 3.1 Top Polyanionic Cellulose (PAC) Players in Global Market
- 3.2 Top Global Polyanionic Cellulose (PAC) Companies Ranked by Revenue
- 3.3 Global Polyanionic Cellulose (PAC) Revenue by Companies
- 3.4 Global Polyanionic Cellulose (PAC) Sales by Companies
- 3.5 Global Polyanionic Cellulose (PAC) Price by Manufacturer (2016-2021)
- 3.6 Top 3 and Top 5 Polyanionic Cellulose (PAC) Companies in Global Market, by Revenue in 2020
- 3.7 Global Manufacturers Polyanionic Cellulose (PAC) Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Polyanionic Cellulose (PAC) Players in Global Market
  - 3.8.1 List of Global Tier 1 Polyanionic Cellulose (PAC) Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Polyanionic Cellulose (PAC) Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview

- 4.1.1 By Type - Global Polyanionic Cellulose (PAC) Market Size Markets, 2021 & 2027
- 4.1.2 High Viscosity
- 4.1.3 Low Viscosity
- 4.1.4 Other
- 4.2 By Type - Global Polyanionic Cellulose (PAC) Revenue & Forecasts
  - 4.2.1 By Type - Global Polyanionic Cellulose (PAC) Revenue, 2016-2021
  - 4.2.2 By Type - Global Polyanionic Cellulose (PAC) Revenue, 2022-2027
  - 4.2.3 By Type - Global Polyanionic Cellulose (PAC) Revenue Market Share, 2016-2027
- 4.3 By Type - Global Polyanionic Cellulose (PAC) Sales & Forecasts
  - 4.3.1 By Type - Global Polyanionic Cellulose (PAC) Sales, 2016-2021
  - 4.3.2 By Type - Global Polyanionic Cellulose (PAC) Sales, 2022-2027
  - 4.3.3 By Type - Global Polyanionic Cellulose (PAC) Sales Market Share, 2016-2027
- 4.4 By Type - Global Polyanionic Cellulose (PAC) Price (Manufacturers Selling Prices), 2016-2027

## **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application - Global Polyanionic Cellulose (PAC) Market Size, 2021 & 2027
  - 5.1.2 Oilfield
  - 5.1.3 Food Industry
  - 5.1.4 Textile Industry
  - 5.1.5 Paper Industry
  - 5.1.6 Coating Industry
  - 5.1.7 Household Chemicals
- 5.2 By Application - Global Polyanionic Cellulose (PAC) Revenue & Forecasts
  - 5.2.1 By Application - Global Polyanionic Cellulose (PAC) Revenue, 2016-2021
  - 5.2.2 By Application - Global Polyanionic Cellulose (PAC) Revenue, 2022-2027
  - 5.2.3 By Application - Global Polyanionic Cellulose (PAC) Revenue Market Share, 2016-2027
- 5.3 By Application - Global Polyanionic Cellulose (PAC) Sales & Forecasts
  - 5.3.1 By Application - Global Polyanionic Cellulose (PAC) Sales, 2016-2021
  - 5.3.2 By Application - Global Polyanionic Cellulose (PAC) Sales, 2022-2027
  - 5.3.3 By Application - Global Polyanionic Cellulose (PAC) Sales Market Share, 2016-2027
- 5.4 By Application - Global Polyanionic Cellulose (PAC) Price (Manufacturers Selling Prices), 2016-2027

## 6 SIGHTS BY REGION

6.1 By Region - Global Polyanionic Cellulose (PAC) Market Size, 2021 & 2027

6.2 By Region - Global Polyanionic Cellulose (PAC) Revenue & Forecasts

6.2.1 By Region - Global Polyanionic Cellulose (PAC) Revenue, 2016-2021

6.2.2 By Region - Global Polyanionic Cellulose (PAC) Revenue, 2022-2027

6.2.3 By Region - Global Polyanionic Cellulose (PAC) Revenue Market Share, 2016-2027

6.3 By Region - Global Polyanionic Cellulose (PAC) Sales & Forecasts

6.3.1 By Region - Global Polyanionic Cellulose (PAC) Sales, 2016-2021

6.3.2 By Region - Global Polyanionic Cellulose (PAC) Sales, 2022-2027

6.3.3 By Region - Global Polyanionic Cellulose (PAC) Sales Market Share, 2016-2027

6.4 North America

6.4.1 By Country - North America Polyanionic Cellulose (PAC) Revenue, 2016-2027

6.4.2 By Country - North America Polyanionic Cellulose (PAC) Sales, 2016-2027

6.4.3 US Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.4.4 Canada Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.4.5 Mexico Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.5 Europe

6.5.1 By Country - Europe Polyanionic Cellulose (PAC) Revenue, 2016-2027

6.5.2 By Country - Europe Polyanionic Cellulose (PAC) Sales, 2016-2027

6.5.3 Germany Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.5.4 France Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.5.5 U.K. Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.5.6 Italy Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.5.7 Russia Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.5.8 Nordic Countries Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.5.9 Benelux Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.6 Asia

6.6.1 By Region - Asia Polyanionic Cellulose (PAC) Revenue, 2016-2027

6.6.2 By Region - Asia Polyanionic Cellulose (PAC) Sales, 2016-2027

6.6.3 China Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.6.4 Japan Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.6.5 South Korea Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.6.6 Southeast Asia Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.6.7 India Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.7 South America

6.7.1 By Country - South America Polyanionic Cellulose (PAC) Revenue, 2016-2027

6.7.2 By Country - South America Polyanionic Cellulose (PAC) Sales, 2016-2027



6.7.3 Brazil Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.7.4 Argentina Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Polyanionic Cellulose (PAC) Revenue, 2016-2027

6.8.2 By Country - Middle East & Africa Polyanionic Cellulose (PAC) Sales, 2016-2027

6.8.3 Turkey Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.8.4 Israel Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.8.5 Saudi Arabia Polyanionic Cellulose (PAC) Market Size, 2016-2027

6.8.6 UAE Polyanionic Cellulose (PAC) Market Size, 2016-2027

## **7 MANUFACTURERS & BRANDS PROFILES**

7.1 DowDuPont

7.1.1 DowDuPont Corporate Summary

7.1.2 DowDuPont Business Overview

7.1.3 DowDuPont Polyanionic Cellulose (PAC) Major Product Offerings

7.1.4 DowDuPont Polyanionic Cellulose (PAC) Sales and Revenue in Global (2016-2021)

7.1.5 DowDuPont Key News

7.2 Akzonobel

7.2.1 Akzonobel Corporate Summary

7.2.2 Akzonobel Business Overview

7.2.3 Akzonobel Polyanionic Cellulose (PAC) Major Product Offerings

7.2.4 Akzonobel Polyanionic Cellulose (PAC) Sales and Revenue in Global (2016-2021)

7.2.5 Akzonobel Key News

7.3 Ashland

7.3.1 Ashland Corporate Summary

7.3.2 Ashland Business Overview

7.3.3 Ashland Polyanionic Cellulose (PAC) Major Product Offerings

7.3.4 Ashland Polyanionic Cellulose (PAC) Sales and Revenue in Global (2016-2021)

7.3.5 Ashland Key News

7.4 GDFCL

7.4.1 GDFCL Corporate Summary

7.4.2 GDFCL Business Overview

7.4.3 GDFCL Polyanionic Cellulose (PAC) Major Product Offerings

7.4.4 GDFCL Polyanionic Cellulose (PAC) Sales and Revenue in Global (2016-2021)

7.4.5 GDFCL Key News

## 7.5 Prince Energy

7.5.1 Prince Energy Corporate Summary

7.5.2 Prince Energy Business Overview

7.5.3 Prince Energy Polyanionic Cellulose (PAC) Major Product Offerings

7.5.4 Prince Energy Polyanionic Cellulose (PAC) Sales and Revenue in Global (2016-2021)

7.5.5 Prince Energy Key News

## 7.6 Ugur Seluloz Kimya

7.6.1 Ugur Seluloz Kimya Corporate Summary

7.6.2 Ugur Seluloz Kimya Business Overview

7.6.3 Ugur Seluloz Kimya Polyanionic Cellulose (PAC) Major Product Offerings

7.6.4 Ugur Seluloz Kimya Polyanionic Cellulose (PAC) Sales and Revenue in Global (2016-2021)

7.6.5 Ugur Seluloz Kimya Key News

## 7.7 Everbright

7.7.1 Everbright Corporate Summary

7.7.2 Everbright Business Overview

7.7.3 Everbright Polyanionic Cellulose (PAC) Major Product Offerings

7.7.4 Everbright Polyanionic Cellulose (PAC) Sales and Revenue in Global (2016-2021)

7.7.5 Everbright Key News

## 7.8 SINOCCMC

7.8.1 SINOCCMC Corporate Summary

7.8.2 SINOCCMC Business Overview

7.8.3 SINOCCMC Polyanionic Cellulose (PAC) Major Product Offerings

7.8.4 SINOCCMC Polyanionic Cellulose (PAC) Sales and Revenue in Global (2016-2021)

7.8.5 SINOCCMC Key News

## 7.9 Yu Long

7.9.1 Yu Long Corporate Summary

7.9.2 Yu Long Business Overview

7.9.3 Yu Long Polyanionic Cellulose (PAC) Major Product Offerings

7.9.4 Yu Long Polyanionic Cellulose (PAC) Sales and Revenue in Global (2016-2021)

7.9.5 Yu Long Key News

## 7.10 Jiangsu Licheng

7.10.1 Jiangsu Licheng Corporate Summary

7.10.2 Jiangsu Licheng Business Overview

7.10.3 Jiangsu Licheng Polyanionic Cellulose (PAC) Major Product Offerings

7.10.4 Jiangsu Licheng Polyanionic Cellulose (PAC) Sales and Revenue in Global

(2016-2021)

7.10.5 Jiangsu Licheng Key News

7.11 Wealthy Chemical

7.11.1 Wealthy Chemical Corporate Summary

7.11.2 Wealthy Chemical Polyanionic Cellulose (PAC) Business Overview

7.11.3 Wealthy Chemical Polyanionic Cellulose (PAC) Major Product Offerings

7.11.4 Wealthy Chemical Polyanionic Cellulose (PAC) Sales and Revenue in Global

(2016-2021)

7.11.5 Wealthy Chemical Key News

7.12 Fuhai Technology

7.12.1 Fuhai Technology Corporate Summary

7.12.2 Fuhai Technology Polyanionic Cellulose (PAC) Business Overview

7.12.3 Fuhai Technology Polyanionic Cellulose (PAC) Major Product Offerings

7.12.4 Fuhai Technology Polyanionic Cellulose (PAC) Sales and Revenue in Global

(2016-2021)

7.12.5 Fuhai Technology Key News

7.13 Yiteng New Material

7.13.1 Yiteng New Material Corporate Summary

7.13.2 Yiteng New Material Polyanionic Cellulose (PAC) Business Overview

7.13.3 Yiteng New Material Polyanionic Cellulose (PAC) Major Product Offerings

7.13.4 Yiteng New Material Polyanionic Cellulose (PAC) Sales and Revenue in Global

(2016-2021)

7.13.5 Yiteng New Material Key News

7.14 Weifang Deli

7.14.1 Weifang Deli Corporate Summary

7.14.2 Weifang Deli Business Overview

7.14.3 Weifang Deli Polyanionic Cellulose (PAC) Major Product Offerings

7.14.4 Weifang Deli Polyanionic Cellulose (PAC) Sales and Revenue in Global

(2016-2021)

7.14.5 Weifang Deli Key News

## **8 GLOBAL POLYANIONIC CELLULOSE (PAC) PRODUCTION CAPACITY, ANALYSIS**

8.1 Global Polyanionic Cellulose (PAC) Production Capacity, 2016-2027

8.2 Polyanionic Cellulose (PAC) Production Capacity of Key Manufacturers in Global Market

8.3 Global Polyanionic Cellulose (PAC) Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

## **10 POLYANIONIC CELLULOSE (PAC) SUPPLY CHAIN ANALYSIS**

10.1 Polyanionic Cellulose (PAC) Industry Value Chain

10.2 Polyanionic Cellulose (PAC) Upstream Market

10.3 Polyanionic Cellulose (PAC) Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Polyanionic Cellulose (PAC) Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Key Players of Polyanionic Cellulose (PAC) in Global Market

Table 2. Top Polyanionic Cellulose (PAC) Players in Global Market, Ranking by Revenue (2019)

Table 3. Global Polyanionic Cellulose (PAC) Revenue by Companies, (US\$, Mn), 2016-2021

Table 4. Global Polyanionic Cellulose (PAC) Revenue Share by Companies, 2016-2021

Table 5. Global Polyanionic Cellulose (PAC) Sales by Companies, (MT), 2016-2021

Table 6. Global Polyanionic Cellulose (PAC) Sales Share by Companies, 2016-2021

Table 7. Key Manufacturers Polyanionic Cellulose (PAC) Price (2016-2021) & (USD/MT)

Table 8. Global Manufacturers Polyanionic Cellulose (PAC) Product Type

Table 9. List of Global Tier 1 Polyanionic Cellulose (PAC) Companies, Revenue (US\$, Mn) in 2020 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Polyanionic Cellulose (PAC) Companies, Revenue (US\$, Mn) in 2020 and Market Share

Table 11. By Type – Global Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2021 VS 2027

Table 12. By Type - Global Polyanionic Cellulose (PAC) Revenue (US\$, Mn), 2016-2021

Table 13. By Type - Global Polyanionic Cellulose (PAC) Revenue (US\$, Mn), 2022-2027

Table 14. By Type - Global Polyanionic Cellulose (PAC) Sales (MT), 2016-2021

Table 15. By Type - Global Polyanionic Cellulose (PAC) Sales (MT), 2022-2027

Table 16. By Application – Global Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2021 VS 2027

Table 17. By Application - Global Polyanionic Cellulose (PAC) Revenue (US\$, Mn), 2016-2021

Table 18. By Application - Global Polyanionic Cellulose (PAC) Revenue (US\$, Mn), 2022-2027

Table 19. By Application - Global Polyanionic Cellulose (PAC) Sales (MT), 2016-2021

Table 20. By Application - Global Polyanionic Cellulose (PAC) Sales (MT), 2022-2027

Table 21. By Region – Global Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2021 VS 2027

Table 22. By Region - Global Polyanionic Cellulose (PAC) Revenue (US\$, Mn), 2016-2021

Table 23. By Region - Global Polyanionic Cellulose (PAC) Revenue (US\$, Mn), 2022-2027

Table 24. By Region - Global Polyanionic Cellulose (PAC) Sales (MT), 2016-2021

Table 25. By Region - Global Polyanionic Cellulose (PAC) Sales (MT), 2022-2027

Table 26. By Country - North America Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2021

Table 27. By Country - North America Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2022-2027

Table 28. By Country - North America Polyanionic Cellulose (PAC) Sales, (MT), 2016-2021

Table 29. By Country - North America Polyanionic Cellulose (PAC) Sales, (MT), 2022-2027

Table 30. By Country - Europe Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2021

Table 31. By Country - Europe Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2022-2027

Table 32. By Country - Europe Polyanionic Cellulose (PAC) Sales, (MT), 2016-2021

Table 33. By Country - Europe Polyanionic Cellulose (PAC) Sales, (MT), 2022-2027

Table 34. By Region - Asia Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2021

Table 35. By Region - Asia Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2022-2027

Table 36. By Region - Asia Polyanionic Cellulose (PAC) Sales, (MT), 2016-2021

Table 37. By Region - Asia Polyanionic Cellulose (PAC) Sales, (MT), 2022-2027

Table 38. By Country - South America Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2021

Table 39. By Country - South America Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2022-2027

Table 40. By Country - South America Polyanionic Cellulose (PAC) Sales, (MT), 2016-2021

Table 41. By Country - South America Polyanionic Cellulose (PAC) Sales, (MT), 2022-2027

Table 42. By Country - Middle East & Africa Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2021

Table 43. By Country - Middle East & Africa Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2022-2027

Table 44. By Country - Middle East & Africa Polyanionic Cellulose (PAC) Sales, (MT), 2016-2021

Table 45. By Country - Middle East & Africa Polyanionic Cellulose (PAC) Sales, (MT), 2022-2027



## 2022-2027

Table 46. DowDuPont Corporate Summary

Table 47. DowDuPont Polyanionic Cellulose (PAC) Product Offerings

Table 48. DowDuPont Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 49. Akzonobel Corporate Summary

Table 50. Akzonobel Polyanionic Cellulose (PAC) Product Offerings

Table 51. Akzonobel Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 52. Ashland Corporate Summary

Table 53. Ashland Polyanionic Cellulose (PAC) Product Offerings

Table 54. Ashland Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 55. GDFCL Corporate Summary

Table 56. GDFCL Polyanionic Cellulose (PAC) Product Offerings

Table 57. GDFCL Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 58. Prince Energy Corporate Summary

Table 59. Prince Energy Polyanionic Cellulose (PAC) Product Offerings

Table 60. Prince Energy Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 61. Ugur Seluloz Kimya Corporate Summary

Table 62. Ugur Seluloz Kimya Polyanionic Cellulose (PAC) Product Offerings

Table 63. Ugur Seluloz Kimya Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 64. Everbright Corporate Summary

Table 65. Everbright Polyanionic Cellulose (PAC) Product Offerings

Table 66. Everbright Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 67. SINOCCMC Corporate Summary

Table 68. SINOCCMC Polyanionic Cellulose (PAC) Product Offerings

Table 69. SINOCCMC Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 70. Yu Long Corporate Summary

Table 71. Yu Long Polyanionic Cellulose (PAC) Product Offerings

Table 72. Yu Long Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 73. Jiangsu Licheng Corporate Summary

Table 74. Jiangsu Licheng Polyanionic Cellulose (PAC) Product Offerings

Table 75. Jiangsu Licheng Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 76. Wealthy Chemical Corporate Summary

Table 77. Wealthy Chemical Polyanionic Cellulose (PAC) Product Offerings

Table 78. Wealthy Chemical Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 79. Fuhai Technology Corporate Summary

Table 80. Fuhai Technology Polyanionic Cellulose (PAC) Product Offerings

Table 81. Fuhai Technology Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 82. Yiteng New Material Corporate Summary

Table 83. Yiteng New Material Polyanionic Cellulose (PAC) Product Offerings

Table 84. Yiteng New Material Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 85. Weifang Deli Corporate Summary

Table 86. Weifang Deli Polyanionic Cellulose (PAC) Product Offerings

Table 87. Weifang Deli Polyanionic Cellulose (PAC) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2016-2021)

Table 88. Polyanionic Cellulose (PAC) Production Capacity (MT) of Key Manufacturers in Global Market, 2019-2021 (MT)

Table 89. Global Polyanionic Cellulose (PAC) Capacity Market Share of Key Manufacturers, 2019-2021

Table 90. Global Polyanionic Cellulose (PAC) Production by Region, 2016-2021 (MT)

Table 91. Global Polyanionic Cellulose (PAC) Production by Region, 2022-2027 (MT)

Table 92. Polyanionic Cellulose (PAC) Market Opportunities & Trends in Global Market

Table 93. Polyanionic Cellulose (PAC) Market Drivers in Global Market

Table 94. Polyanionic Cellulose (PAC) Market Restraints in Global Market

Table 95. Polyanionic Cellulose (PAC) Raw Materials

Table 96. Polyanionic Cellulose (PAC) Raw Materials Suppliers in Global Market

Table 97. Typical Polyanionic Cellulose (PAC) Downstream

Table 98. Polyanionic Cellulose (PAC) Downstream Clients in Global Market

Table 99. Polyanionic Cellulose (PAC) Distributors and Sales Agents in Global Market



## List Of Figures

### LIST OF FIGURES

- Figure 1. Polyanionic Cellulose (PAC) Segment by Type
- Figure 2. Polyanionic Cellulose (PAC) Segment by Application
- Figure 3. Global Polyanionic Cellulose (PAC) Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Global Polyanionic Cellulose (PAC) Market Size: 2021 VS 2027 (US\$, Mn)
- Figure 6. Global Polyanionic Cellulose (PAC) Revenue, 2016-2027 (US\$, Mn)
- Figure 7. Polyanionic Cellulose (PAC) Sales in Global Market: 2016-2027 (MT)
- Figure 8. The Top 3 and 5 Players Market Share by Polyanionic Cellulose (PAC) Revenue in 2020
- Figure 9. By Type - Global Polyanionic Cellulose (PAC) Sales Market Share, 2016-2027
- Figure 10. By Type - Global Polyanionic Cellulose (PAC) Revenue Market Share, 2016-2027
- Figure 11. By Type - Global Polyanionic Cellulose (PAC) Price (USD/MT), 2016-2027
- Figure 12. By Application - Global Polyanionic Cellulose (PAC) Sales Market Share, 2016-2027
- Figure 13. By Application - Global Polyanionic Cellulose (PAC) Revenue Market Share, 2016-2027
- Figure 14. By Application - Global Polyanionic Cellulose (PAC) Price (USD/MT), 2016-2027
- Figure 15. By Region - Global Polyanionic Cellulose (PAC) Sales Market Share, 2016-2027
- Figure 16. By Region - Global Polyanionic Cellulose (PAC) Revenue Market Share, 2016-2027
- Figure 17. By Country - North America Polyanionic Cellulose (PAC) Revenue Market Share, 2016-2027
- Figure 18. By Country - North America Polyanionic Cellulose (PAC) Sales Market Share, 2016-2027
- Figure 19. US Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027
- Figure 20. Canada Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027
- Figure 21. Mexico Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027
- Figure 22. By Country - Europe Polyanionic Cellulose (PAC) Revenue Market Share, 2016-2027
- Figure 23. By Country - Europe Polyanionic Cellulose (PAC) Sales Market Share, 2016-2027
- Figure 24. Germany Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 25. France Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 26. U.K. Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 27. Italy Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 28. Russia Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 29. Nordic Countries Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 30. Benelux Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 31. By Region - Asia Polyanionic Cellulose (PAC) Revenue Market Share, 2016-2027

Figure 32. By Region - Asia Polyanionic Cellulose (PAC) Sales Market Share, 2016-2027

Figure 33. China Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 34. Japan Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 35. South Korea Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 36. Southeast Asia Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 37. India Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 38. By Country - South America Polyanionic Cellulose (PAC) Revenue Market Share, 2016-2027

Figure 39. By Country - South America Polyanionic Cellulose (PAC) Sales Market Share, 2016-2027

Figure 40. Brazil Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 41. Argentina Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 42. By Country - Middle East & Africa Polyanionic Cellulose (PAC) Revenue Market Share, 2016-2027

Figure 43. By Country - Middle East & Africa Polyanionic Cellulose (PAC) Sales Market Share, 2016-2027

Figure 44. Turkey Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 45. Israel Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 46. Saudi Arabia Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 47. UAE Polyanionic Cellulose (PAC) Revenue, (US\$, Mn), 2016-2027

Figure 48. Global Polyanionic Cellulose (PAC) Production Capacity (MT), 2016-2027

Figure 49. The Percentage of Production Polyanionic Cellulose (PAC) by Region, 2020 VS 2027

Figure 50. Polyanionic Cellulose (PAC) Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: Polyanionic Cellulose (PAC) Market - Global Outlook and Forecast 2021-2027

Product link: <https://marketpublishers.com/r/PC15C0C78B23EN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/PC15C0C78B23EN.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**

Customer 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