

Asia-Pacific Polyacrylonitrile Market Report 2018

https://marketpublishers.com/r/A1B2BF9E5A3EN.html

Date: February 2018

Pages: 116

Price: US\$ 4,000.00 (Single User License)

ID: A1B2BF9E5A3EN

Abstracts

In this report, the Asia-Pacific Polyacrylonitrile market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

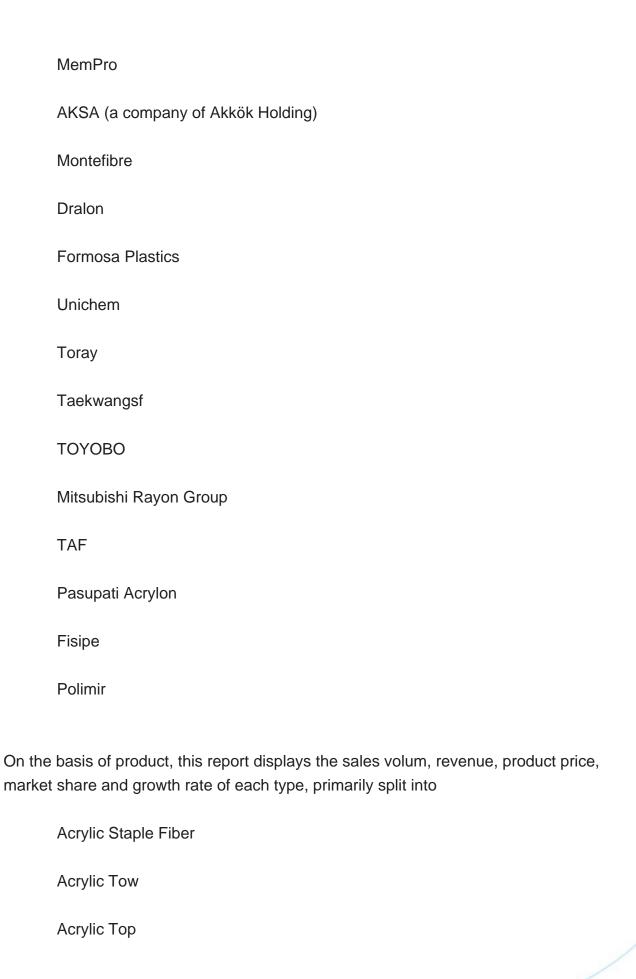
Geographically, this report split Asia-Pacific into several key Regions, with sales (MT), revenue (Million USD), market share and growth rate of Polyacrylonitrile for these regions, from 2012 to 2022 (forecast), including

China
Japan
South Korea
Taiwan
India
Southeast Asia
Australia

Asia-Pacific Polyacrylonitrile market competition by top manufacturers/players, with Polyacrylonitrile sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

DOLAN GmbH







On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Filtration		
Textiles		
Precursors to carbon fiber		
Outdoor		
Fiber-reinforced concrete		
Others		

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

Asia-Pacific Polyacrylonitrile Market Report 2017

1 POLYACRYLONITRILE OVERVIEW

- 1.1 Product Overview and Scope of Polyacrylonitrile
- 1.2 Classification of Polyacrylonitrile by Product Category
- 1.2.1 Asia-Pacific Polyacrylonitrile Market Size (Sales) Comparison by Types (2012-2022)
- 1.2.2 Asia-Pacific Polyacrylonitrile Market Size (Sales) Market Share by Type (Product Category) in 2016
 - 1.2.3 Acrylic Staple Fiber
 - 1.2.4 Acrylic Tow
 - 1.2.5 Acrylic Top
- 1.3 Asia-Pacific Polyacrylonitrile Market by Application/End Users
- 1.3.1 Asia-Pacific Polyacrylonitrile Sales (Volume) and Market Share Comparison by Applications (2012-2022)
 - 1.3.2 Filtration
 - 1.3.3 Textiles
 - 1.3.4 Precursors to carbon fiber
 - 1.3.5 Outdoor
 - 1.3.6 Fiber-reinforced concrete
 - 1.3.7 Others
- 1.4 Asia-Pacific Polyacrylonitrile Market by Region
- 1.4.1 Asia-Pacific Polyacrylonitrile Market Size (Value) Comparison by Region (2012-2022)
 - 1.4.2 China Status and Prospect (2012-2022)
 - 1.4.3 Japan Status and Prospect (2012-2022)
 - 1.4.4 South Korea Status and Prospect (2012-2022)
 - 1.4.5 Taiwan Status and Prospect (2012-2022)
 - 1.4.6 India Status and Prospect (2012-2022)
 - 1.4.7 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.8 Australia Status and Prospect (2012-2022)
- 1.5 Asia-Pacific Market Size (Value and Volume) of Polyacrylonitrile (2012-2022)
 - 1.5.1 Asia-Pacific Polyacrylonitrile Sales and Growth Rate (2012-2022)
 - 1.5.2 Asia-Pacific Polyacrylonitrile Revenue and Growth Rate (2012-2022)

2 ASIA-PACIFIC POLYACRYLONITRILE COMPETITION BY PLAYERS/SUPPLIERS,



REGION, TYPE AND APPLICATION

- 2.1 Asia-Pacific Polyacrylonitrile Market Competition by Players/Suppliers
- 2.1.1 Asia-Pacific Polyacrylonitrile Sales Volume and Market Share of Key Players/Suppliers (2012-2017)
- 2.1.2 Asia-Pacific Polyacrylonitrile Revenue and Share by Players/Suppliers (2012-2017)
- 2.2 Asia-Pacific Polyacrylonitrile (Volume and Value) by Type
 - 2.2.1 Asia-Pacific Polyacrylonitrile Sales and Market Share by Type (2012-2017)
- 2.2.2 Asia-Pacific Polyacrylonitrile Revenue and Market Share by Type (2012-2017)
- 2.3 Asia-Pacific Polyacrylonitrile (Volume) by Application
- 2.4 Asia-Pacific Polyacrylonitrile (Volume and Value) by Region
 - 2.4.1 Asia-Pacific Polyacrylonitrile Sales and Market Share by Region (2012-2017)
 - 2.4.2 Asia-Pacific Polyacrylonitrile Revenue and Market Share by Region (2012-2017)

3 CHINA POLYACRYLONITRILE (VOLUME, VALUE AND SALES PRICE)

- 3.1 China Polyacrylonitrile Sales and Value (2012-2017)
 - 3.1.1 China Polyacrylonitrile Sales Volume and Growth Rate (2012-2017)
 - 3.1.2 China Polyacrylonitrile Revenue and Growth Rate (2012-2017)
 - 3.1.3 China Polyacrylonitrile Sales Price Trend (2012-2017)
- 3.2 China Polyacrylonitrile Sales Volume and Market Share by Type
- 3.3 China Polyacrylonitrile Sales Volume and Market Share by Application

4 JAPAN POLYACRYLONITRILE (VOLUME, VALUE AND SALES PRICE)

- 4.1 Japan Polyacrylonitrile Sales and Value (2012-2017)
 - 4.1.1 Japan Polyacrylonitrile Sales Volume and Growth Rate (2012-2017)
 - 4.1.2 Japan Polyacrylonitrile Revenue and Growth Rate (2012-2017)
 - 4.1.3 Japan Polyacrylonitrile Sales Price Trend (2012-2017)
- 4.2 Japan Polyacrylonitrile Sales Volume and Market Share by Type
- 4.3 Japan Polyacrylonitrile Sales Volume and Market Share by Application

5 SOUTH KOREA POLYACRYLONITRILE (VOLUME, VALUE AND SALES PRICE)

- 5.1 South Korea Polyacrylonitrile Sales and Value (2012-2017)
 - 5.1.1 South Korea Polyacrylonitrile Sales Volume and Growth Rate (2012-2017)
 - 5.1.2 South Korea Polyacrylonitrile Revenue and Growth Rate (2012-2017)
 - 5.1.3 South Korea Polyacrylonitrile Sales Price Trend (2012-2017)



- 5.2 South Korea Polyacrylonitrile Sales Volume and Market Share by Type
- 5.3 South Korea Polyacrylonitrile Sales Volume and Market Share by Application

6 TAIWAN POLYACRYLONITRILE (VOLUME, VALUE AND SALES PRICE)

- 6.1 Taiwan Polyacrylonitrile Sales and Value (2012-2017)
 - 6.1.1 Taiwan Polyacrylonitrile Sales Volume and Growth Rate (2012-2017)
 - 6.1.2 Taiwan Polyacrylonitrile Revenue and Growth Rate (2012-2017)
 - 6.1.3 Taiwan Polyacrylonitrile Sales Price Trend (2012-2017)
- 6.2 Taiwan Polyacrylonitrile Sales Volume and Market Share by Type
- 6.3 Taiwan Polyacrylonitrile Sales Volume and Market Share by Application

7 INDIA POLYACRYLONITRILE (VOLUME, VALUE AND SALES PRICE)

- 7.1 India Polyacrylonitrile Sales and Value (2012-2017)
 - 7.1.1 India Polyacrylonitrile Sales Volume and Growth Rate (2012-2017)
 - 7.1.2 India Polyacrylonitrile Revenue and Growth Rate (2012-2017)
 - 7.1.3 India Polyacrylonitrile Sales Price Trend (2012-2017)
- 7.2 India Polyacrylonitrile Sales Volume and Market Share by Type
- 7.3 India Polyacrylonitrile Sales Volume and Market Share by Application

8 SOUTHEAST ASIA POLYACRYLONITRILE (VOLUME, VALUE AND SALES PRICE)

- 8.1 Southeast Asia Polyacrylonitrile Sales and Value (2012-2017)
 - 8.1.1 Southeast Asia Polyacrylonitrile Sales Volume and Growth Rate (2012-2017)
 - 8.1.2 Southeast Asia Polyacrylonitrile Revenue and Growth Rate (2012-2017)
 - 8.1.3 Southeast Asia Polyacrylonitrile Sales Price Trend (2012-2017)
- 8.2 Southeast Asia Polyacrylonitrile Sales Volume and Market Share by Type
- 8.3 Southeast Asia Polyacrylonitrile Sales Volume and Market Share by Application

9 AUSTRALIA POLYACRYLONITRILE (VOLUME, VALUE AND SALES PRICE)

- 9.1 Australia Polyacrylonitrile Sales and Value (2012-2017)
- 9.1.1 Australia Polyacrylonitrile Sales Volume and Growth Rate (2012-2017)
- 9.1.2 Australia Polyacrylonitrile Revenue and Growth Rate (2012-2017)
- 9.1.3 Australia Polyacrylonitrile Sales Price Trend (2012-2017)
- 9.2 Australia Polyacrylonitrile Sales Volume and Market Share by Type
- 9.3 Australia Polyacrylonitrile Sales Volume and Market Share by Application



10 ASIA-PACIFIC POLYACRYLONITRILE PLAYERS/SUPPLIERS PROFILES AND SALES DATA

- 10.1 DOLAN GmbH
 - 10.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.1.2 Polyacrylonitrile Product Category, Application and Specification
 - 10.1.2.1 Product A
 - 10.1.2.2 Product B
- 10.1.3 DOLAN GmbH Polyacrylonitrile Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.1.4 Main Business/Business Overview
- 10.2 MemPro
- 10.2.1 Company Basic Information, Manufacturing Base and Competitors
- 10.2.2 Polyacrylonitrile Product Category, Application and Specification
 - 10.2.2.1 Product A
 - 10.2.2.2 Product B
- 10.2.3 MemPro Polyacrylonitrile Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.2.4 Main Business/Business Overview
- 10.3 AKSA (a company of Akkök Holding)
 - 10.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.3.2 Polyacrylonitrile Product Category, Application and Specification
 - 10.3.2.1 Product A
 - 10.3.2.2 Product B
- 10.3.3 AKSA (a company of Akkök Holding) Polyacrylonitrile Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.3.4 Main Business/Business Overview
- 10.4 Montefibre
 - 10.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.4.2 Polyacrylonitrile Product Category, Application and Specification
 - 10.4.2.1 Product A
 - 10.4.2.2 Product B
- 10.4.3 Montefibre Polyacrylonitrile Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.4.4 Main Business/Business Overview
- 10.5 Dralon
 - 10.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.5.2 Polyacrylonitrile Product Category, Application and Specification
 - 10.5.2.1 Product A



- 10.5.2.2 Product B
- 10.5.3 Dralon Polyacrylonitrile Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.5.4 Main Business/Business Overview
- 10.6 Formosa Plastics
 - 10.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.6.2 Polyacrylonitrile Product Category, Application and Specification
 - 10.6.2.1 Product A
 - 10.6.2.2 Product B
- 10.6.3 Formosa Plastics Polyacrylonitrile Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.6.4 Main Business/Business Overview
- 10.7 Unichem
- 10.7.1 Company Basic Information, Manufacturing Base and Competitors
- 10.7.2 Polyacrylonitrile Product Category, Application and Specification
 - 10.7.2.1 Product A
 - 10.7.2.2 Product B
- 10.7.3 Unichem Polyacrylonitrile Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.7.4 Main Business/Business Overview
- 10.8 Toray
 - 10.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.8.2 Polyacrylonitrile Product Category, Application and Specification
 - 10.8.2.1 Product A
 - 10.8.2.2 Product B
- 10.8.3 Toray Polyacrylonitrile Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.8.4 Main Business/Business Overview
- 10.9 Taekwangsf
 - 10.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.9.2 Polyacrylonitrile Product Category, Application and Specification
 - 10.9.2.1 Product A
 - 10.9.2.2 Product B
- 10.9.3 Taekwangsf Polyacrylonitrile Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.9.4 Main Business/Business Overview
- **10.10 TOYOBO**
 - 10.10.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.10.2 Polyacrylonitrile Product Category, Application and Specification
 - 10.10.2.1 Product A
 - 10.10.2.2 Product B
 - 10.10.3 TOYOBO Polyacrylonitrile Sales, Revenue, Price and Gross Margin



(2012-2017)

- 10.10.4 Main Business/Business Overview
- 10.11 Mitsubishi Rayon Group
- 10.12 TAF
- 10.13 Pasupati Acrylon
- 10.14 Fisipe
- 10.15 Polimir

11 POLYACRYLONITRILE MANUFACTURING COST ANALYSIS

- 11.1 Polyacrylonitrile Key Raw Materials Analysis
 - 11.1.1 Key Raw Materials
 - 11.1.2 Price Trend of Key Raw Materials
 - 11.1.3 Key Suppliers of Raw Materials
 - 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
 - 11.2.1 Raw Materials
 - 11.2.2 Labor Cost
- 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Polyacrylonitrile

12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Polyacrylonitrile Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Polyacrylonitrile Major Manufacturers in 2016
- 12.4 Downstream Buyers

13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 13.1 Marketing Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
 - 13.2.1 Pricing Strategy
 - 13.2.2 Brand Strategy
 - 13.2.3 Target Client
- 13.3 Distributors/Traders List



14 MARKET EFFECT FACTORS ANALYSIS

- 14.1 Technology Progress/Risk
 - 14.1.1 Substitutes Threat
- 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

15 ASIA-PACIFIC POLYACRYLONITRILE MARKET FORECAST (2017-2022)

- 15.1 Asia-Pacific Polyacrylonitrile Sales Volume, Revenue and Price Forecast (2017-2022)
- 15.1.1 Asia-Pacific Polyacrylonitrile Sales Volume and Growth Rate Forecast (2017-2022)
 - 15.1.2 Asia-Pacific Polyacrylonitrile Revenue and Growth Rate Forecast (2017-2022)
- 15.1.3 Asia-Pacific Polyacrylonitrile Price and Trend Forecast (2017-2022)
- 15.2 Asia-Pacific Polyacrylonitrile Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)
- 15.2.1 Asia-Pacific Polyacrylonitrile Sales Volume and Growth Rate Forecast by Region (2017-2022)
- 15.2.2 Asia-Pacific Polyacrylonitrile Revenue and Growth Rate Forecast by Region (2017-2022)
 - 15.2.3 China Polyacrylonitrile Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.4 Japan Polyacrylonitrile Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.5 South Korea Polyacrylonitrile Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.6 Taiwan Polyacrylonitrile Sales, Revenue and Growth Rate Forecast (2017-2022)
 - 15.2.7 India Polyacrylonitrile Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.8 Southeast Asia Polyacrylonitrile Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.9 Australia Polyacrylonitrile Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.3 Asia-Pacific Polyacrylonitrile Sales, Revenue and Price Forecast by Type (2017-2022)
 - 15.3.1 Asia-Pacific Polyacrylonitrile Sales Forecast by Type (2017-2022)
 - 15.3.2 Asia-Pacific Polyacrylonitrile Revenue Forecast by Type (2017-2022)
 - 15.3.3 Asia-Pacific Polyacrylonitrile Price Forecast by Type (2017-2022)



15.4 Asia-Pacific Polyacrylonitrile Sales Forecast by Application (2017-2022)

16 RESEARCH FINDINGS AND CONCLUSION

17 APPENDIX

- 17.1 Methodology/Research Approach
 - 17.1.1 Research Programs/Design
 - 17.1.2 Market Size Estimation
 - 17.1.3 Market Breakdown and Data Triangulation
- 17.2 Data Source
 - 17.2.1 Secondary Sources
 - 17.2.2 Primary Sources
- 17.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Polyacrylonitrile

Figure Asia-Pacific Polyacrylonitrile Sales Volume (MT) by Type (2012-2022)

Figure Asia-Pacific Polyacrylonitrile Sales Volume Market Share by Type (Product

Category) in 2016

Figure Acrylic Staple Fiber Product Picture

Figure Acrylic Tow Product Picture

Figure Acrylic Top Product Picture

Figure Asia-Pacific Polyacrylonitrile Sales (MT) by Application (2012-2022)

Figure Asia-Pacific Sales Market Share of Polyacrylonitrile by Application in 2016

Figure Filtration Examples

Table Key Downstream Customer in Filtration

Figure Textiles Examples

Table Key Downstream Customer in Textiles

Figure Precursors to carbon fiber Examples

Table Key Downstream Customer in Precursors to carbon fiber

Figure Outdoor Examples

Table Key Downstream Customer in Outdoor

Figure Fiber-reinforced concrete Examples

Table Key Downstream Customer in Fiber-reinforced concrete

Figure Others Examples

Table Key Downstream Customer in Others

Figure Asia-Pacific Polyacrylonitrile Market Size (Million USD) by Region (2012-2022)

Figure China Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2022)

Figure South Korea Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2022)

Figure Australia Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Polyacrylonitrile Sales Volume (MT) and Growth Rate (2012-2022)

Figure Asia-Pacific Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Polyacrylonitrile Market Major Players Product Sales Volume



(MT)(2012-2017)

Table Asia-Pacific Polyacrylonitrile Sales (MT) of Key Players/Suppliers (2012-2017)

Table Asia-Pacific Polyacrylonitrile Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Polyacrylonitrile Sales Share by Players/Suppliers

Figure 2017 Asia-Pacific Polyacrylonitrile Sales Share by Players/Suppliers

Figure Asia-Pacific Polyacrylonitrile Market Major Players Product Revenue (Million USD) 2012-2017

Table Asia-Pacific Polyacrylonitrile Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Asia-Pacific Polyacrylonitrile Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Polyacrylonitrile Revenue Share by Players

Figure 2017 Asia-Pacific Polyacrylonitrile Revenue Share by Players

Table Asia-Pacific Polyacrylonitrile Sales and Market Share by Type (2012-2017)

Table Asia-Pacific Polyacrylonitrile Sales Share by Type (2012-2017)

Figure Sales Market Share of Polyacrylonitrile by Type (2012-2017)

Figure Asia-Pacific Polyacrylonitrile Sales Growth Rate by Type (2012-2017)

Table Asia-Pacific Polyacrylonitrile Revenue (Million USD) and Market Share by Type (2012-2017)

Table Asia-Pacific Polyacrylonitrile Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Polyacrylonitrile by Type (2012-2017)

Figure Asia-Pacific Polyacrylonitrile Revenue Growth Rate by Type (2012-2017)

Table Asia-Pacific Polyacrylonitrile Sales Volume (MT) and Market Share by Region (2012-2017)

Table Asia-Pacific Polyacrylonitrile Sales Share by Region (2012-2017)

Figure Sales Market Share of Polyacrylonitrile by Region (2012-2017)

Figure Asia-Pacific Polyacrylonitrile Sales Market Share by Region in 2016

Table Asia-Pacific Polyacrylonitrile Revenue (Million USD) and Market Share by Region (2012-2017)

Table Asia-Pacific Polyacrylonitrile Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Polyacrylonitrile by Region (2012-2017)

Figure Asia-Pacific Polyacrylonitrile Revenue Market Share by Region in 2016

Table Asia-Pacific Polyacrylonitrile Sales Volume (MT) and Market Share by Application (2012-2017)

Table Asia-Pacific Polyacrylonitrile Sales Share (%) by Application (2012-2017)

Figure Asia-Pacific Polyacrylonitrile Sales Market Share by Application (2012-2017)

Figure Asia-Pacific Polyacrylonitrile Sales Market Share by Application (2012-2017)

Figure China Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)

Figure China Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Polyacrylonitrile Sales Price (USD/MT) Trend (2012-2017)



(2012-2017)

Table China Polyacrylonitrile Sales Volume (MT) by Type (2012-2017) Table China Polyacrylonitrile Sales Volume Market Share by Type (2012-2017) Figure China Polyacrylonitrile Sales Volume Market Share by Type in 2016 Table China Polyacrylonitrile Sales Volume (MT) by Applications (2012-2017) Table China Polyacrylonitrile Sales Volume Market Share by Application (2012-2017) Figure China Polyacrylonitrile Sales Volume Market Share by Application in 2016 Figure Japan Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017) Figure Japan Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2017) Figure Japan Polyacrylonitrile Sales Price (USD/MT) Trend (2012-2017) Table Japan Polyacrylonitrile Sales Volume (MT) by Type (2012-2017) Table Japan Polyacrylonitrile Sales Volume Market Share by Type (2012-2017) Figure Japan Polyacrylonitrile Sales Volume Market Share by Type in 2016 Table Japan Polyacrylonitrile Sales Volume (MT) by Applications (2012-2017) Table Japan Polyacrylonitrile Sales Volume Market Share by Application (2012-2017) Figure Japan Polyacrylonitrile Sales Volume Market Share by Application in 2016 Figure South Korea Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017) Figure South Korea Polyacrylonitrile Revenue (Million USD) and Growth Rate

Figure South Korea Polyacrylonitrile Sales Price (USD/MT) Trend (2012-2017)
Table South Korea Polyacrylonitrile Sales Volume (MT) by Type (2012-2017)
Table South Korea Polyacrylonitrile Sales Volume Market Share by Type (2012-2017)
Figure South Korea Polyacrylonitrile Sales Volume Market Share by Type in 2016
Table South Korea Polyacrylonitrile Sales Volume (MT) by Applications (2012-2017)
Table South Korea Polyacrylonitrile Sales Volume Market Share by Application (2012-2017)

Figure South Korea Polyacrylonitrile Sales Volume Market Share by Application in 2016 Figure Taiwan Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017) Figure Taiwan Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2017) Figure Taiwan Polyacrylonitrile Sales Price (USD/MT) Trend (2012-2017) Table Taiwan Polyacrylonitrile Sales Volume (MT) by Type (2012-2017) Table Taiwan Polyacrylonitrile Sales Volume Market Share by Type (2012-2017) Figure Taiwan Polyacrylonitrile Sales Volume Market Share by Type in 2016 Table Taiwan Polyacrylonitrile Sales Volume (MT) by Applications (2012-2017) Table Taiwan Polyacrylonitrile Sales Volume Market Share by Application (2012-2017) Figure Taiwan Polyacrylonitrile Sales Volume Market Share by Application in 2016 Figure India Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017) Figure India Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2017) Figure India Polyacrylonitrile Sales Price (USD/MT) Trend (2012-2017) Table India Polyacrylonitrile Sales Volume (MT) by Type (2012-2017)



Table India Polyacrylonitrile Sales Volume Market Share by Type (2012-2017)
Figure India Polyacrylonitrile Sales Volume Market Share by Type in 2016
Table India Polyacrylonitrile Sales Volume (MT) by Application (2012-2017)
Table India Polyacrylonitrile Sales Volume Market Share by Application (2012-2017)
Figure India Polyacrylonitrile Sales Volume Market Share by Application in 2016
Figure Southeast Asia Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)
Figure Southeast Asia Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2017)

Figure Southeast Asia Polyacrylonitrile Sales Price (USD/MT) Trend (2012-2017) Table Southeast Asia Polyacrylonitrile Sales Volume (MT) by Type (2012-2017) Table Southeast Asia Polyacrylonitrile Sales Volume Market Share by Type (2012-2017)

Figure Southeast Asia Polyacrylonitrile Sales Volume Market Share by Type in 2016 Table Southeast Asia Polyacrylonitrile Sales Volume (MT) by Applications (2012-2017) Table Southeast Asia Polyacrylonitrile Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia Polyacrylonitrile Sales Volume Market Share by Application in 2016

Figure Australia Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)

Figure Australia Polyacrylonitrile Revenue (Million USD) and Growth Rate (2012-2017)

Figure Australia Polyacrylonitrile Sales Price (USD/MT) Trend (2012-2017)

Table Australia Polyacrylonitrile Sales Volume (MT) by Type (2012-2017)

Table Australia Polyacrylonitrile Sales Volume Market Share by Type (2012-2017)

Figure Australia Polyacrylonitrile Sales Volume Market Share by Type in 2016

Table Australia Polyacrylonitrile Sales Volume (MT) by Applications (2012-2017)

Table Australia Polyacrylonitrile Sales Volume Market Share by Application (2012-2017)

Figure Australia Polyacrylonitrile Sales Volume Market Share by Application in 2016

Table DOLAN GmbH Polyacrylonitrile Basic Information List

Table DOLAN GmbH Polyacrylonitrile Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure DOLAN GmbH Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)

Figure DOLAN GmbH Polyacrylonitrile Sales Market Share in Asia-Pacific (2012-2017)

Figure DOLAN GmbH Polyacrylonitrile Revenue Market Share in Asia-Pacific (2012-2017)

Table MemPro Polyacrylonitrile Basic Information List

Table MemPro Polyacrylonitrile Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure MemPro Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)

Figure MemPro Polyacrylonitrile Sales Market Share in Asia-Pacific (2012-2017)



Figure MemPro Polyacrylonitrile Revenue Market Share in Asia-Pacific (2012-2017)

Table AKSA (a company of Akkök Holding) Polyacrylonitrile Basic Information List

Table AKSA (a company of Akkök Holding) Polyacrylonitrile Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure AKSA (a company of Akkök Holding) Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)

Figure AKSA (a company of Akkök Holding) Polyacrylonitrile Sales Market Share in Asia-Pacific (2012-2017)

Figure AKSA (a company of Akkök Holding) Polyacrylonitrile Revenue Market Share in Asia-Pacific (2012-2017)

Table Montefibre Polyacrylonitrile Basic Information List

Table Montefibre Polyacrylonitrile Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Montefibre Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)

Figure Montefibre Polyacrylonitrile Sales Market Share in Asia-Pacific (2012-2017)

Figure Montefibre Polyacrylonitrile Revenue Market Share in Asia-Pacific (2012-2017)

Table Dralon Polyacrylonitrile Basic Information List

Table Dralon Polyacrylonitrile Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Dralon Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)

Figure Dralon Polyacrylonitrile Sales Market Share in Asia-Pacific (2012-2017)

Figure Dralon Polyacrylonitrile Revenue Market Share in Asia-Pacific (2012-2017)

Table Formosa Plastics Polyacrylonitrile Basic Information List

Table Formosa Plastics Polyacrylonitrile Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Formosa Plastics Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)

Figure Formosa Plastics Polyacrylonitrile Sales Market Share in Asia-Pacific (2012-2017)

Figure Formosa Plastics Polyacrylonitrile Revenue Market Share in Asia-Pacific (2012-2017)

Table Unichem Polyacrylonitrile Basic Information List

Table Unichem Polyacrylonitrile Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Unichem Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)

Figure Unichem Polyacrylonitrile Sales Market Share in Asia-Pacific (2012-2017)

Figure Unichem Polyacrylonitrile Revenue Market Share in Asia-Pacific (2012-2017)

Table Toray Polyacrylonitrile Basic Information List

Table Toray Polyacrylonitrile Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)



Figure Toray Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)

Figure Toray Polyacrylonitrile Sales Market Share in Asia-Pacific (2012-2017)

Figure Toray Polyacrylonitrile Revenue Market Share in Asia-Pacific (2012-2017)

Table Taekwangsf Polyacrylonitrile Basic Information List

Table Taekwangsf Polyacrylonitrile Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Taekwangsf Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)

Figure Taekwangsf Polyacrylonitrile Sales Market Share in Asia-Pacific (2012-2017)

Figure Taekwangsf Polyacrylonitrile Revenue Market Share in Asia-Pacific (2012-2017)

Table TOYOBO Polyacrylonitrile Basic Information List

Table TOYOBO Polyacrylonitrile Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure TOYOBO Polyacrylonitrile Sales (MT) and Growth Rate (2012-2017)

Figure TOYOBO Polyacrylonitrile Sales Market Share in Asia-Pacific (2012-2017)

Figure TOYOBO Polyacrylonitrile Revenue Market Share in Asia-Pacific (2012-2017)

Table Mitsubishi Rayon Group Polyacrylonitrile Basic Information List

Table TAF Polyacrylonitrile Basic Information List

Table Pasupati Acrylon Polyacrylonitrile Basic Information List

Table Fisipe Polyacrylonitrile Basic Information List

Table Polimir Polyacrylonitrile Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price (USD/MT) Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Polyacrylonitrile

Figure Manufacturing Process Analysis of Polyacrylonitrile

Figure Polyacrylonitrile Industrial Chain Analysis

Table Raw Materials Sources of Polyacrylonitrile Major Manufacturers in 2016

Table Major Buyers of Polyacrylonitrile

Table Distributors/Traders List

Figure Asia-Pacific Polyacrylonitrile Sales Volume (MT) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Polyacrylonitrile Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Polyacrylonitrile Price (USD/MT) and Trend Forecast (2017-2022) Table Asia-Pacific Polyacrylonitrile Sales Volume (MT) Forecast by Region (2017-2022) Figure Asia-Pacific Polyacrylonitrile Sales Volume Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Polyacrylonitrile Sales Volume Market Share Forecast by Region in 2022



Table Asia-Pacific Polyacrylonitrile Revenue (Million USD) Forecast by Region (2017-2022)

Figure Asia-Pacific Polyacrylonitrile Revenue Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Polyacrylonitrile Revenue Market Share Forecast by Region in 2022 Figure China Polyacrylonitrile Sales (MT) and Growth Rate Forecast (2017-2022) Figure China Polyacrylonitrile Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Polyacrylonitrile Sales (MT) and Growth Rate Forecast (2017-2022) Figure Japan Polyacrylonitrile Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure South Korea Polyacrylonitrile Sales (MT) and Growth Rate Forecast (2017-2022) Figure South Korea Polyacrylonitrile Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan Polyacrylonitrile Sales (MT) and Growth Rate Forecast (2017-2022) Figure Taiwan Polyacrylonitrile Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Polyacrylonitrile Sales (MT) and Growth Rate Forecast (2017-2022) Figure India Polyacrylonitrile Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Polyacrylonitrile Sales (MT) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Polyacrylonitrile Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Australia Polyacrylonitrile Sales (MT) and Growth Rate Forecast (2017-2022) Figure Australia Polyacrylonitrile Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Asia-Pacific Polyacrylonitrile Sales (MT) Forecast by Type (2017-2022) Figure Asia-Pacific Polyacrylonitrile Sales Market Share Forecast by Type (2017-2022) Table Asia-Pacific Polyacrylonitrile Revenue (Million USD) Forecast by Type (2017-2022)

Figure Asia-Pacific Polyacrylonitrile Revenue Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Polyacrylonitrile Price (USD/MT) Forecast by Type (2017-2022) Table Asia-Pacific Polyacrylonitrile Sales (MT) Forecast by Application (2017-2022) Figure Asia-Pacific Polyacrylonitrile Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report Figure Bottom-up and Top-down Approaches for This Report



Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



I would like to order

Product name: Asia-Pacific Polyacrylonitrile Market Report 2018

Product link: https://marketpublishers.com/r/A1B2BF9E5A3EN.html

Price: US\$ 4,000.00 (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/A1B2BF9E5A3EN.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