

# **United States PAN Market Report 2017**

https://marketpublishers.com/r/UB6F70EE02FEN.html Date: January 2018 Pages: 114 Price: US\$ 3,800.00 (Single User License) ID: UB6F70EE02FEN

# Abstracts

In this report, the United States PAN 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 splits the United States market into seven regions:

The West Southwest The Middle Atlantic New England The South The Midwest

with sales (volume), revenue (value), market share and growth rate of PAN in these regions, from 2012 to 2022 (forecast).

United States PAN market competition by top manufacturers/players, with PAN sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

DOLAN GmbH



#### MemPro

AKSA (a company of Akkök Holding)

Montefibre

Dralon

Formosa Plastics

Unichem

Toray

Taekwangsf

TOYOBO

Mitsubishi Rayon Group

TAF

Pasupati Acrylon

Fisipe

Polimir

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Acrylic Staple Fiber

Acrylic Tow

Acrylic Top



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

United States PAN Market Report 2017

## **1 PAN OVERVIEW**

- 1.1 Product Overview and Scope of PAN
- 1.2 Classification of PAN by Product Category
- 1.2.1 United States PAN Market Size (Sales Volume) Comparison by Type (2012-2022)
- 1.2.2 United States PAN Market Size (Sales Volume) 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 United States PAN Market by Application/End Users
- 1.3.1 United States PAN Market Size (Consumption) and Market Share Comparison
- by Application (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 United States PAN Market by Region
- 1.4.1 United States PAN Market Size (Value) Comparison by Region (2012-2022)
- 1.4.2 The West PAN Status and Prospect (2012-2022)
- 1.4.3 Southwest PAN Status and Prospect (2012-2022)
- 1.4.4 The Middle Atlantic PAN Status and Prospect (2012-2022)
- 1.4.5 New England PAN Status and Prospect (2012-2022)
- 1.4.6 The South PAN Status and Prospect (2012-2022)
- 1.4.7 The Midwest PAN Status and Prospect (2012-2022)
- 1.5 United States Market Size (Value and Volume) of PAN (2012-2022)
- 1.5.1 United States PAN Sales and Growth Rate (2012-2022)
- 1.5.2 United States PAN Revenue and Growth Rate (2012-2022)

## 2 UNITED STATES PAN MARKET COMPETITION BY PLAYERS/SUPPLIERS

2.1 United States PAN Sales and Market Share of Key Players/Suppliers (2012-2017)



2.2 United States PAN Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States PAN Average Price by Players/Suppliers (2012-2017)

2.4 United States PAN Market Competitive Situation and Trends

2.4.1 United States PAN Market Concentration Rate

2.4.2 United States PAN Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers PAN Manufacturing Base Distribution, Sales Area, Product Type

# 3 UNITED STATES PAN SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

3.1 United States PAN Sales and Market Share by Region (2012-2017)

3.2 United States PAN Revenue and Market Share by Region (2012-2017)

3.3 United States PAN Price by Region (2012-2017)

# 4 UNITED STATES PAN SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

4.1 United States PAN Sales and Market Share by Type (Product Category) (2012-2017)

4.2 United States PAN Revenue and Market Share by Type (2012-2017)

4.3 United States PAN Price by Type (2012-2017)

4.4 United States PAN Sales Growth Rate by Type (2012-2017)

## 5 UNITED STATES PAN SALES (VOLUME) BY APPLICATION (2012-2017)

5.1 United States PAN Sales and Market Share by Application (2012-2017)

5.2 United States PAN Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

## 6 UNITED STATES PAN PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 DOLAN GmbH

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 PAN Product Category, Application and Specification
  - 6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 DOLAN GmbH PAN Sales, Revenue, Price and Gross Margin (2012-2017)



- 6.1.4 Main Business/Business Overview
- 6.2 MemPro
  - 6.2.2 PAN Product Category, Application and Specification
  - 6.2.2.1 Product A
  - 6.2.2.2 Product B
  - 6.2.3 MemPro PAN Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.2.4 Main Business/Business Overview
- 6.3 AKSA (a company of Akkök Holding)
  - 6.3.2 PAN Product Category, Application and Specification
  - 6.3.2.1 Product A
  - 6.3.2.2 Product B

6.3.3 AKSA (a company of Akkök Holding) PAN Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.3.4 Main Business/Business Overview
- 6.4 Montefibre
  - 6.4.2 PAN Product Category, Application and Specification
  - 6.4.2.1 Product A
  - 6.4.2.2 Product B
  - 6.4.3 Montefibre PAN Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.4.4 Main Business/Business Overview
- 6.5 Dralon
  - 6.5.2 PAN Product Category, Application and Specification
  - 6.5.2.1 Product A
  - 6.5.2.2 Product B
  - 6.5.3 Dralon PAN Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.5.4 Main Business/Business Overview
- 6.6 Formosa Plastics
  - 6.6.2 PAN Product Category, Application and Specification
  - 6.6.2.1 Product A
  - 6.6.2.2 Product B
  - 6.6.3 Formosa Plastics PAN Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.6.4 Main Business/Business Overview
- 6.7 Unichem
  - 6.7.2 PAN Product Category, Application and Specification
    - 6.7.2.1 Product A
    - 6.7.2.2 Product B
  - 6.7.3 Unichem PAN Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.7.4 Main Business/Business Overview
- 6.8 Toray



- 6.8.2 PAN Product Category, Application and Specification
- 6.8.2.1 Product A
- 6.8.2.2 Product B
- 6.8.3 Toray PAN Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.8.4 Main Business/Business Overview
- 6.9 Taekwangsf
  - 6.9.2 PAN Product Category, Application and Specification
    - 6.9.2.1 Product A
    - 6.9.2.2 Product B
  - 6.9.3 Taekwangsf PAN Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.9.4 Main Business/Business Overview
- 6.10 TOYOBO
  - 6.10.2 PAN Product Category, Application and Specification
  - 6.10.2.1 Product A
  - 6.10.2.2 Product B
  - 6.10.3 TOYOBO PAN Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.10.4 Main Business/Business Overview
- 6.11 Mitsubishi Rayon Group
- 6.12 TAF
- 6.13 Pasupati Acrylon
- 6.14 Fisipe
- 6.15 Polimir

## 7 PAN MANUFACTURING COST ANALYSIS

- 7.1 PAN Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Price Trend of Key Raw Materials
  - 7.1.3 Key Suppliers of Raw Materials
- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
  - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of PAN

## **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

8.1 PAN Industrial Chain Analysis



- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of PAN Major Manufacturers in 2016
- 8.4 Downstream Buyers

#### 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
- 9.2.1 Pricing Strategy
- 9.2.2 Brand Strategy
- 9.2.3 Target Client
- 9.3 Distributors/Traders List

#### **10 MARKET EFFECT FACTORS ANALYSIS**

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

# 11 UNITED STATES PAN MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

- 11.1 United States PAN Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States PAN Sales Volume Forecast by Type (2017-2022)
- 11.3 United States PAN Sales Volume Forecast by Application (2017-2022)
- 11.4 United States PAN Sales Volume Forecast by Region (2017-2022)

#### 12 RESEARCH FINDINGS AND CONCLUSION

#### **13 APPENDIX**

- 13.1 Methodology/Research Approach
  - 13.1.1 Research Programs/Design
  - 13.1.2 Market Size Estimation



- 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
- 13.2.1 Secondary Sources
- 13.2.2 Primary Sources
- 13.3 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 PAN Figure United States PAN Market Size (MT) by Type (2012-2022) Figure United States PAN 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 United States PAN Market Size (MT) by Application (2012-2022) Figure United States Sales Market Share of PAN 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 United States PAN Market Size (Million USD) by Region (2012-2022) Figure The West PAN Revenue (Million USD) and Growth Rate (2012-2022) Figure Southwest PAN Revenue (Million USD) and Growth Rate (2012-2022) Figure The Middle Atlantic PAN Revenue (Million USD) and Growth Rate (2012-2022) Figure New England PAN Revenue (Million USD) and Growth Rate (2012-2022) Figure The South of US PAN Revenue (Million USD) and Growth Rate (2012-2022) Figure The Midwest PAN Revenue (Million USD) and Growth Rate (2012-2022) Figure United States PAN Sales (MT) and Growth Rate (2012-2022) Figure United States PAN Revenue (Million USD) and Growth Rate (2012-2022) Figure United States PAN Market Major Players Product Sales Volume (MT) (2012 - 2017)Table United States PAN Sales (MT) of Key Players/Suppliers (2012-2017) Table United States PAN Sales Share by Players/Suppliers (2012-2017) Figure 2016 United States PAN Sales Share by Players/Suppliers



Figure 2017 United States PAN Sales Share by Players/Suppliers Figure United States PAN Market Major Players Product Revenue (Million USD) (2012 - 2017)Table United States PAN Revenue (Million USD) by Players/Suppliers (2012-2017) Table United States PAN Revenue Share by Players/Suppliers (2012-2017) Figure 2016 United States PAN Revenue Share by Players/Suppliers Figure 2017 United States PAN Revenue Share by Players/Suppliers Table United States Market PAN Average Price (USD/MT) of Key Players/Suppliers (2012 - 2017)Figure United States Market PAN Average Price (USD/MT) of Key Players/Suppliers in 2016 Figure United States PAN Market Share of Top 3 Players/Suppliers Figure United States PAN Market Share of Top 5 Players/Suppliers Table United States Players/Suppliers PAN Manufacturing Base Distribution and Sales Area Table United States Players/Suppliers PAN Product Category Table United States PAN Sales (MT) by Region (2012-2017) Table United States PAN Sales Share by Region (2012-2017) Figure United States PAN Sales Share by Region (2012-2017) Figure United States PAN Sales Market Share by Region in 2016 Table United States PAN Revenue (Million USD) and Market Share by Region (2012 - 2017)Table United States PAN Revenue Share by Region (2012-2017) Figure United States PAN Revenue Market Share by Region (2012-2017) Figure United States PAN Revenue Market Share by Region in 2016 Table United States PAN Price (USD/MT) by Region (2012-2017) Table United States PAN Sales (MT) by Type (2012-2017) Table United States PAN Sales Share by Type (2012-2017) Figure United States PAN Sales Share by Type (2012-2017) Figure United States PAN Sales Market Share by Type in 2016 Table United States PAN Revenue (Million USD) and Market Share by Type (2012 - 2017)Table United States PAN Revenue Share by Type (2012-2017) Figure Revenue Market Share of PAN by Type (2012-2017) Figure Revenue Market Share of PAN by Type in 2016 Table United States PAN Price (USD/MT) by Types (2012-2017) Figure United States PAN Sales Growth Rate by Type (2012-2017) Table United States PAN Sales (MT) by Application (2012-2017) Table United States PAN Sales Market Share by Application (2012-2017)



Figure United States PAN Sales Market Share by Application (2012-2017) Figure United States PAN Sales Market Share by Application in 2016 Table United States PAN Sales Growth Rate by Application (2012-2017) Figure United States PAN Sales Growth Rate by Application (2012-2017) Table DOLAN GmbH Basic Information List Table DOLAN GmbH PAN Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure DOLAN GmbH PAN Sales Growth Rate (2012-2017) Figure DOLAN GmbH PAN Sales Market Share in United States (2012-2017) Figure DOLAN GmbH PAN Revenue Market Share in United States (2012-2017) **Table MemPro Basic Information List** Table MemPro PAN Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure MemPro PAN Sales Growth Rate (2012-2017) Figure MemPro PAN Sales Market Share in United States (2012-2017) Figure MemPro PAN Revenue Market Share in United States (2012-2017) Table AKSA (a company of Akkök Holding) Basic Information List Table AKSA (a company of Akkök Holding) PAN Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure AKSA (a company of Akkök Holding) PAN Sales Growth Rate (2012-2017) Figure AKSA (a company of Akkök Holding) PAN Sales Market Share in United States (2012 - 2017)Figure AKSA (a company of Akkök Holding) PAN Revenue Market Share in United States (2012-2017) **Table Montefibre Basic Information List** Table Montefibre PAN Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure Montefibre PAN Sales Growth Rate (2012-2017) Figure Montefibre PAN Sales Market Share in United States (2012-2017) Figure Montefibre PAN Revenue Market Share in United States (2012-2017) Table Dralon Basic Information List Table Dralon PAN Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure Dralon PAN Sales Growth Rate (2012-2017) Figure Dralon PAN Sales Market Share in United States (2012-2017) Figure Dralon PAN Revenue Market Share in United States (2012-2017) **Table Formosa Plastics Basic Information List** Table Formosa Plastics PAN Sales (MT), Revenue (Million USD), Price (USD/MT) and

Gross Margin (2012-2017)



Figure Formosa Plastics PAN Sales Growth Rate (2012-2017) Figure Formosa Plastics PAN Sales Market Share in United States (2012-2017) Figure Formosa Plastics PAN Revenue Market Share in United States (2012-2017) **Table Unichem Basic Information List** Table Unichem PAN Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure Unichem PAN Sales Growth Rate (2012-2017) Figure Unichem PAN Sales Market Share in United States (2012-2017) Figure Unichem PAN Revenue Market Share in United States (2012-2017) Table Toray Basic Information List Table Toray PAN Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure Toray PAN Sales Growth Rate (2012-2017) Figure Toray PAN Sales Market Share in United States (2012-2017) Figure Toray PAN Revenue Market Share in United States (2012-2017) Table Taekwangsf Basic Information List Table Taekwangsf PAN Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure Taekwangsf PAN Sales Growth Rate (2012-2017) Figure Taekwangsf PAN Sales Market Share in United States (2012-2017) Figure Taekwangsf PAN Revenue Market Share in United States (2012-2017) Table TOYOBO Basic Information List Table TOYOBO PAN Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure TOYOBO PAN Sales Growth Rate (2012-2017) Figure TOYOBO PAN Sales Market Share in United States (2012-2017) Figure TOYOBO PAN Revenue Market Share in United States (2012-2017) Table Mitsubishi Rayon Group Basic Information List Table TAF Basic Information List Table Pasupati Acrylon Basic Information List **Table Fisipe Basic Information List Table Polimir Basic Information List** Table Production Base and Market Concentration Rate of Raw Material Figure Price Trend of Key Raw Materials Table Key Suppliers of Raw Materials Figure Manufacturing Cost Structure of PAN Figure Manufacturing Process Analysis of PAN Figure PAN Industrial Chain Analysis Table Raw Materials Sources of PAN Major Players/Suppliers in 2016



Table Major Buyers of PAN

Table Distributors/Traders List

Figure United States PAN Sales Volume (MT) and Growth Rate Forecast (2017-2022) Figure United States PAN Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States PAN Price (USD/MT) Trend Forecast (2017-2022) Table United States PAN Sales Volume (MT) Forecast by Type (2017-2022) Figure United States PAN Sales Volume (MT) Forecast by Type in 2022 Table United States PAN Sales Volume (MT) Forecast by Application (2017-2022) Figure United States PAN Sales Volume (MT) Forecast by Application (2017-2022) Figure United States PAN Sales Volume (MT) Forecast by Application (2017-2022) Figure United States PAN Sales Volume (MT) Forecast by Application in 2022 Table United States PAN Sales Volume (MT) Forecast by Application in 2022 Table United States PAN Sales Volume (MT) Forecast by Region (2017-2022) Figure United States PAN Sales Volume Share Forecast by Region (2017-2022) Figure United States PAN Sales Volume Share Forecast by Region (2017-2022) Figure United States PAN Sales Volume Share Forecast by Region in 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: United States PAN Market Report 2017

Product link: <u>https://marketpublishers.com/r/UB6F70EE02FEN.html</u>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/UB6F70EE02FEN.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