

Global Polyacrylonitrile (PAN) Market Report 2021

https://marketpublishers.com/r/GA0EED20D6BEN.html Date: July 2021 Pages: 119 Price: US\$ 2,350.00 (Single User License) ID: GA0EED20D6BEN

Abstracts

At the beginning of 2020, COVID-19 disease began to spread around the world, millions of people worldwide were infected with COVID-19 disease, and major countries around the world have implemented foot prohibitions and work stoppage orders. Except for the medical supplies and life support products industries, most industries have been greatly impacted, and Polyacrylonitrile (PAN) industries have also been greatly affected.

In the past few years, the Polyacrylonitrile (PAN) market experienced a growth of xx, the global market size of Polyacrylonitrile (PAN) reached 7840.0 million \$ in 2020, of what is about xx million \$ in 2015.

From 2015 to 2019, the growth rate of global Polyacrylonitrile (PAN) market size was in the range of xxx%. At the end of 2019, COVID-19 began to erupt in China, Due to the huge decrease of global economy; we forecast the growth rate of global economy will show a decrease of about 4%, due to this reason, Polyacrylonitrile (PAN) market size in 2020 will be 7840.0 with a growth rate of xxx%. This is xxx percentage points lower than in previous years.

As of the date of the report, there have been more than 20 million confirmed cases of CVOID-19 worldwide, and the epidemic has not been effectively controlled. Therefore, we predict that the global epidemic will be basically controlled by the end of 2020 and the global Polyacrylonitrile (PAN) market size will reach 8167.0 million \$ in 2025, with a CAGR of xxx% between 2020-2025.

This Report covers the manufacturers' data, including: shipment, price, revenue, gross profit, interview record, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows a regional development status, including market size, volume and value, as well as price data.



Besides, the report also covers segment data, including: type segment, industry segment, channel segment etc. cover different segment market size, both volume and value. Also cover different industries clients information, which is very important for the manufacturers. If you need more information, please contact BisReport

Section 1: Free—Definition

Section (2 3): 1200 USD-Manufacturer Detail AKSA Dralon Mitsubishi Chemical Aditya Birla Group Formosa Plastics Corporation TOYOBO (Exlan) Taekwang Toray Kaltex Montefibre Pasupati Acrylon SGL (Fisipe) SDF Group Indian Acrylics Sinopec Jilin Chemical Fiber CNPC Jiangsu Zhongxin Group Zhejiang Hangzhouwan

Section 4: 900 USD—Region Segmentation North America Country (United States, Canada) South America Asia Country (China, Japan, India, Korea) Europe Country (Germany, UK, France, Italy) Other Country (Middle East, Africa, GCC)

Section (5 6 7): 500 USD-----Product Type Segmentation Acrylic Staple Fiber



Acrylic Tow Acrylic Top

Industry Segmentation Filtration Textiles Precursors To Carbon Fiber Outdoor Fiber-reinforced Concrete

Channel (Direct Sales, Distributor) Segmentation

Section 8: 400 USD——Trend (2020-2025)

Section 9: 300 USD—Product Type Detail

Section 10: 700 USD—Downstream Consumer

Section 11: 200 USD-Cost Structure

Section 12: 500 USD-Conclusion



Contents

SECTION 1 POLYACRYLONITRILE (PAN) PRODUCT DEFINITION

SECTION 2 GLOBAL POLYACRYLONITRILE (PAN) MARKET MANUFACTURER SHARE AND MARKET OVERVIEW

- 2.1 Global Manufacturer Polyacrylonitrile (PAN) Shipments
- 2.2 Global Manufacturer Polyacrylonitrile (PAN) Business Revenue
- 2.3 Global Polyacrylonitrile (PAN) Market Overview
- 2.4 COVID-19 Impact on Polyacrylonitrile (PAN) Industry

SECTION 3 MANUFACTURER POLYACRYLONITRILE (PAN) BUSINESS INTRODUCTION

3.1 AKSA Polyacrylonitrile (PAN) Business Introduction

3.1.1 AKSA Polyacrylonitrile (PAN) Shipments, Price, Revenue and Gross profit 2015-2020

- 3.1.2 AKSA Polyacrylonitrile (PAN) Business Distribution by Region
- 3.1.3 AKSA Interview Record
- 3.1.4 AKSA Polyacrylonitrile (PAN) Business Profile
- 3.1.5 AKSA Polyacrylonitrile (PAN) Product Specification
- 3.2 Dralon Polyacrylonitrile (PAN) Business Introduction

3.2.1 Dralon Polyacrylonitrile (PAN) Shipments, Price, Revenue and Gross profit 2015-2020

- 3.2.2 Dralon Polyacrylonitrile (PAN) Business Distribution by Region
- 3.2.3 Interview Record
- 3.2.4 Dralon Polyacrylonitrile (PAN) Business Overview
- 3.2.5 Dralon Polyacrylonitrile (PAN) Product Specification
- 3.3 Mitsubishi Chemical Polyacrylonitrile (PAN) Business Introduction

3.3.1 Mitsubishi Chemical Polyacrylonitrile (PAN) Shipments, Price, Revenue and Gross profit 2015-2020

3.3.2 Mitsubishi Chemical Polyacrylonitrile (PAN) Business Distribution by Region

- 3.3.3 Interview Record
- 3.3.4 Mitsubishi Chemical Polyacrylonitrile (PAN) Business Overview
- 3.3.5 Mitsubishi Chemical Polyacrylonitrile (PAN) Product Specification
- 3.4 Aditya Birla Group Polyacrylonitrile (PAN) Business Introduction
- 3.5 Formosa Plastics Corporation Polyacrylonitrile (PAN) Business Introduction
- 3.6 TOYOBO (Exlan) Polyacrylonitrile (PAN) Business Introduction



SECTION 4 GLOBAL POLYACRYLONITRILE (PAN) MARKET SEGMENTATION (REGION LEVEL)

4.1 North America Country

4.1.1 United States Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020

4.1.2 Canada Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020

4.2 South America Country

4.2.1 South America Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020

4.3 Asia Country

4.3.1 China Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020

4.3.2 Japan Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020

4.3.3 India Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020

4.3.4 Korea Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020 4.4 Europe Country

4.4.1 Germany Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020

- 4.4.2 UK Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020
- 4.4.3 France Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020
- 4.4.4 Italy Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020

4.4.5 Europe Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-20204.5 Other Country and Region

4.5.1 Middle East Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020

4.5.2 Africa Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020

4.5.3 GCC Polyacrylonitrile (PAN) Market Size and Price Analysis 2015-2020

4.6 Global Polyacrylonitrile (PAN) Market Segmentation (Region Level) Analysis 2015-2020

4.7 Global Polyacrylonitrile (PAN) Market Segmentation (Region Level) Analysis

SECTION 5 GLOBAL POLYACRYLONITRILE (PAN) MARKET SEGMENTATION (PRODUCT TYPE LEVEL)

5.1 Global Polyacrylonitrile (PAN) Market Segmentation (Product Type Level) Market Size 2015-2020

5.2 Different Polyacrylonitrile (PAN) Product Type Price 2015-2020

5.3 Global Polyacrylonitrile (PAN) Market Segmentation (Product Type Level) Analysis

SECTION 6 GLOBAL POLYACRYLONITRILE (PAN) MARKET SEGMENTATION (INDUSTRY LEVEL)



6.1 Global Polyacrylonitrile (PAN) Market Segmentation (Industry Level) Market Size 2015-2020

6.2 Different Industry Price 2015-2020

6.3 Global Polyacrylonitrile (PAN) Market Segmentation (Industry Level) Analysis

SECTION 7 GLOBAL POLYACRYLONITRILE (PAN) MARKET SEGMENTATION (CHANNEL LEVEL)

7.1 Global Polyacrylonitrile (PAN) Market Segmentation (Channel Level) Sales Volume and Share 2015-2020

7.2 Global Polyacrylonitrile (PAN) Market Segmentation (Channel Level) Analysis

SECTION 8 POLYACRYLONITRILE (PAN) MARKET FORECAST 2020-2025

- 8.1 Polyacrylonitrile (PAN) Segmentation Market Forecast (Region Level)
- 8.2 Polyacrylonitrile (PAN) Segmentation Market Forecast (Product Type Level)
- 8.3 Polyacrylonitrile (PAN) Segmentation Market Forecast (Industry Level)
- 8.4 Polyacrylonitrile (PAN) Segmentation Market Forecast (Channel Level)

SECTION 9 POLYACRYLONITRILE (PAN) SEGMENTATION PRODUCT TYPE

- 9.1 Acrylic Staple Fiber Product Introduction
- 9.2 Acrylic Tow Product Introduction
- 9.3 Acrylic Top Product Introduction

SECTION 10 POLYACRYLONITRILE (PAN) SEGMENTATION INDUSTRY

- 10.1 Filtration Clients
- 10.2 Textiles Clients
- 10.3 Precursors To Carbon Fiber Clients
- 10.4 Outdoor Clients
- 10.5 Fiber-reinforced Concrete Clients

SECTION 11 POLYACRYLONITRILE (PAN) COST OF PRODUCTION ANALYSIS

- 11.1 Raw Material Cost Analysis
- 11.2 Technology Cost Analysis
- 11.3 Labor Cost Analysis



11.4 Cost Overview

SECTION 12 CONCLUSION



Chart And Figure

CHART AND FIGURE

Figure Polyacrylonitrile (PAN) Product Picture from AKSA Chart 2015-2020 Global Manufacturer Polyacrylonitrile (PAN) Shipments (Units) Chart 2015-2020 Global Manufacturer Polyacrylonitrile (PAN) Shipments Share Chart 2015-2020 Global Manufacturer Polyacrylonitrile (PAN) Business Revenue (Million USD) Chart 2015-2020 Global Manufacturer Polyacrylonitrile (PAN) Business Revenue Share Chart AKSA Polyacrylonitrile (PAN) Shipments, Price, Revenue and Gross profit 2015-2020 Chart AKSA Polyacrylonitrile (PAN) Business Distribution Chart AKSA Interview Record (Partly) Figure AKSA Polyacrylonitrile (PAN) Product Picture Chart AKSA Polyacrylonitrile (PAN) Business Profile Table AKSA Polyacrylonitrile (PAN) Product Specification Chart Dralon Polyacrylonitrile (PAN) Shipments, Price, Revenue and Gross profit 2015-2020 Chart Dralon Polyacrylonitrile (PAN) Business Distribution Chart Dralon Interview Record (Partly) Figure Dralon Polyacrylonitrile (PAN) Product Picture Chart Dralon Polyacrylonitrile (PAN) Business Overview Table Dralon Polyacrylonitrile (PAN) Product Specification Chart Mitsubishi Chemical Polyacrylonitrile (PAN) Shipments, Price, Revenue and Gross profit 2015-2020 Chart Mitsubishi Chemical Polyacrylonitrile (PAN) Business Distribution Chart Mitsubishi Chemical Interview Record (Partly) Figure Mitsubishi Chemical Polyacrylonitrile (PAN) Product Picture Chart Mitsubishi Chemical Polyacrylonitrile (PAN) Business Overview Table Mitsubishi Chemical Polyacrylonitrile (PAN) Product Specification 3.4 Aditya Birla Group Polyacrylonitrile (PAN) Business Introduction Chart United States Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart United States Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart Canada Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart Canada Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart South America Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size



(Million \$) 2015-2020 Chart South America Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart China Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart China Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart Japan Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart Japan Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart India Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart India Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart Korea Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart Korea Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart Germany Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart Germany Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart UK Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart UK Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart France Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart France Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart Italy Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart Italy Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart Europe Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart Europe Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart Middle East Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart Middle East Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart Africa Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart Africa Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart GCC Polyacrylonitrile (PAN) Sales Volume (Units) and Market Size (Million \$) 2015-2020 Chart GCC Polyacrylonitrile (PAN) Sales Price (\$/Unit) 2015-2020 Chart Global Polyacrylonitrile (PAN) Market Segmentation (Region Level) Sales Volume



2015-2020

Chart Global Polyacrylonitrile (PAN) Market Segmentation (Region Level) Market size 2015-2020

Chart Polyacrylonitrile (PAN) Market Segmentation (Product Type Level) Volume (Units) 2015-2020

Chart Polyacrylonitrile (PAN) Market Segmentation (Product Type Level) Market Size (Million \$) 2015-2020

Chart Different Polyacrylonitrile (PAN) Product Type Price (\$/Unit) 2015-2020

Chart Polyacrylonitrile (PAN) Market Segmentation (Industry Level) Market Size (Volume) 2015-2020

Chart Polyacrylonitrile (PAN) Market Segmentation (Industry Level) Market Size (Share) 2015-2020

Chart Polyacrylonitrile (PAN) Market Segmentation (Industry Level) Market Size (Value) 2015-2020

Chart Global Polyacrylonitrile (PAN) Market Segmentation (Channel Level) Sales Volume (Units) 2015-2020

Chart Global Polyacrylonitrile (PAN) Market Segmentation (Channel Level) Share 2015-2020

Chart Polyacrylonitrile (PAN) Segmentation Market Forecast (Region Level) 2020-2025 Chart Polyacrylonitrile (PAN) Segmentation Market Forecast (Product Type Level) 2020-2025

Chart Polyacrylonitrile (PAN) Segmentation Market Forecast (Industry Level) 2020-2025 Chart Polyacrylonitrile (PAN) Segmentation Market Forecast (Channel Level) 2020-2025

Chart Acrylic Staple Fiber Product Figure

Chart Acrylic Staple Fiber Product Advantage and Disadvantage Comparison

Chart Acrylic Tow Product Figure

Chart Acrylic Tow Product Advantage and Disadvantage Comparison

Chart Acrylic Top Product Figure

Chart Acrylic Top Product Advantage and Disadvantage Comparison

Chart Filtration Clients

Chart Textiles Clients

Chart Precursors To Carbon Fiber Clients

Chart Outdoor Clients

Chart Fiber-reinforced Concrete Clients



I would like to order

Product name: Global Polyacrylonitrile (PAN) Market Report 2021 Product link: https://marketpublishers.com/r/GA0EED20D6BEN.html Price: US\$ 2,350.00 (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/GA0EED20D6BEN.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