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Global Polyacrylonitrile (PAN) Market Insights, Forecast to 2026

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Abstracts

Polyacrylonitrile is a semicrystalline synthetic polymer resin (acrylic resin). Commonly abbreviated as PAN, Polyacrylonitrile's empirical formula is (C3H3N)n. It is a hard rigid thermoplastic material that is resistant to most solvents and chemicals, slow to burn and has low permeability to gases. Polyacrylonitrile can also be carbonized for battery applications.
AKSA was the world's biggest manufacturer in the Polyacrylonitrile (PAN) industry, accounted for 14% revenue market share of the global market, followed by 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.The top 5 companies had a combined market share of 46% of the global total. China was the largest production area in the world in 2018.
Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Polyacrylonitrile (PAN) 3900 market in 2020.
COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.
The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.
This report also analyses the impact of Coronavirus COVID-19 on the Polyacrylonitrile

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(PAN) 3900 industry.

Based on our recent survey, we have several different scenarios about the Polyacrylonitrile (PAN) 3900 YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US$ 4794.8 million in 2019. The market size of Polyacrylonitrile (PAN) 3900 will reach xx in 2026, with a CAGR of xx% from 2020 to 2026.

With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global Polyacrylonitrile (PAN) market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global Polyacrylonitrile (PAN) market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global Polyacrylonitrile (PAN) market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

Sales and Pricing Analyses

Readers are provided with deeper sales analysis and pricing analysis for the global Polyacrylonitrile (PAN) market. As part of sales analysis, the report offers accurate statistics and figures for sales and revenue by region, by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for the price by players and price by region for the period 2015-2020 and price by each type segment for the period 2015-2020.

Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global Polyacrylonitrile (PAN) market, covering important regions, viz, North America, Europe, China, Japan, India and South Korea. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, UAE, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of sales for the period 2015-2026.

Competition Analysis

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In the competitive analysis section of the report, leading as well as prominent players of the global Polyacrylonitrile (PAN) market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020.
On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global Polyacrylonitrile (PAN) market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global Polyacrylonitrile (PAN) market.
The following manufacturers are covered in this report:

AKSA

Dralon

Mitsubishi Chemical

Aditya Birla Group

Formosa Plastics Corporation

TOYOBO (Exlan)

Taekwang

Toray

Kaltex

Montefibre

Pasupati Acrylon

SGL (Fisipe)

SDF Group

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Indian Acrylics

Sinopec

Jilin Chemical Fiber

CNPC

Jiangsu Zhongxin Group

Zhejiang Hangzhouwan

Polyacrylonitrile (PAN) Breakdown Data by Type

Acrylic Staple Fiber

Acrylic Tow

Acrylic Top

Polyacrylonitrile (PAN) Breakdown Data by Application

Filtration

Textiles

Precursors to carbon fiber

Outdoor

Fiber-reinforced concrete

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