

Polyacrylonitrile (PAN) Market Estimation Worth USD 9966.46 million by 2033–Exactitude Consultancy

Global Polyacrylonitrile (PAN) Market
Include - DOLAN GmbH, AKSA, Montefibre
Carbon, Dralon, Formosa Plastics

CALIFORNIA, CA, UNITED STATES,
January 22, 2025 /EINPresswire.com/ --
A newly released report on the
[Polyacrylonitrile \(PAN\) Market 2025](#)"
provides a comprehensive view of the
industry with market insights on the
competitive scenarios and market
segments with complete

representation through graphs, tables, and charts to study the market easy to use and compare the numbers and user-friendly. The Polyacrylonitrile (PAN) Market research report is the hub of market information, which precisely expounds on critical challenges and future market growth prospects. Also, The research study provides a complete qualitative and quantitative analysis to

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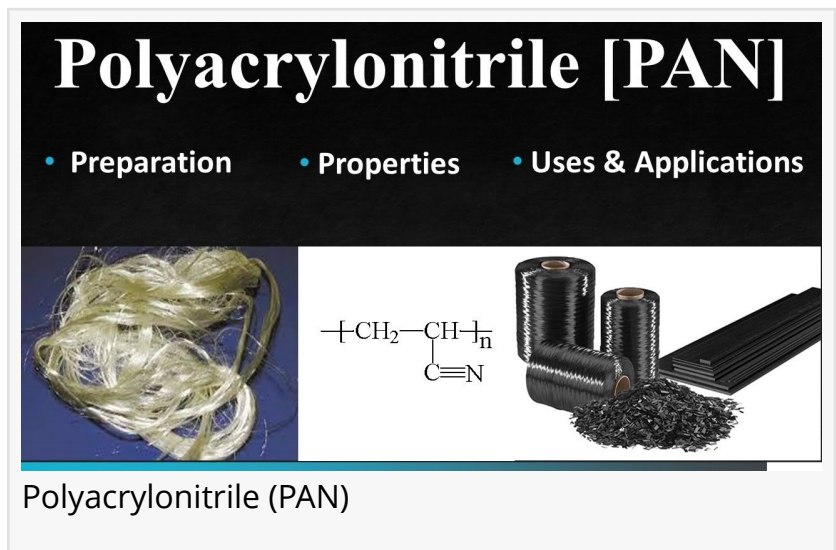
Polyacrylonitrile (PAN) is a versatile polymer with high demand in industries such as textiles, composites, and filtration.”

Exactitude Consultancy

help shareholders obtain a thorough grasp of the Polyacrylonitrile (PAN) Market and its crucial dynamics. Moreover, The report provides a professional in-depth examination of the Polyacrylonitrile (PAN) Market's current scenario, CAGR, gross margin, revenue, price, production growth rate, volume, value, market share, and growth are among the market data assessed and re-validation in the research. The report will also cover key agreements, collaborations, and global partnerships soon to change the

dynamics of the market on a global scale.

This report is also available in the following languages : Japanese (ポリアクロニトリルPAN市場), Korea (폴리아크로니리드(PAN) 시장), china (聚丙烯腈PAN市场), French (Marché du polyacrylonitrile (PAN)), German (Markt für Polyacrylonitril (PAN).), and Italy (Mercato del poliaccrilonitrile (PAN).), etc.



Polyacrylonitrile [PAN]

- Preparation
- Properties
- Uses & Applications

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Polyacrylonitrile (PAN)

The infographic features a black background with the title 'Polyacrylonitrile [PAN]' in white. Below the title are three bullet points: 'Preparation', 'Properties', and 'Uses & Applications'. The central part of the infographic is divided into three sections: on the left, a photograph of a tangled mass of yellowish fibers; in the middle, the chemical structure of the PAN polymer chain, $[-CH_2-CH(CN)-]_n$; and on the right, a photograph of various black PAN products, including rolls of fabric and a pile of granules.

The global polyacrylonitrile (PAN) market size was valued at USD 7886.74 million in 2023 and is projected to reach USD 9966.46 million by 2030, growing at a CAGR of 3.4% from 2024 to 2030.

Exactitude Consultancy is a leading market research and consulting firm, providing comprehensive market insights and analysis. For more information, visit our website.

<https://exactitudeconsultancy.com/reports/4039/polyacrylonitrile-market/#request-a-sample>

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DOLAN GmbH, AKSA, Montefibre Carbon, Dralon, Formosa Plastics, Toray, Taekwang Industrial, TOYOBO, Ineos, Thai Acrylic Fibre, Pasupati Acrylon, SGL Carbon, Polimir Novopolotsk, Toho Tenax, BASF

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Global Polyacrylonitrile Market by Type, 2022-2030 (In USD Million, Kiloton)

Acrylic Staple Fiber

Acrylic Tow

Others

Global Polyacrylonitrile Market by Application, 2022-2030 (In USD MILLION, Kiloton)

Textiles

Precursors To Carbon Fiber

Fiber-Reinforced Concrete

Others

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- Middle East and Africa (South Africa, Saudi Arabia, UAE, Israel, Egypt, etc.)

- North America (United States, Mexico & Canada)

- South America (Brazil, Venezuela, Argentina, Ecuador, Peru, Colombia, etc.)

- Europe (Turkey, Spain, Turkey, Netherlands Denmark, Belgium, Switzerland, Germany, Russia

UK, Italy, France, etc.)

– Asia-Pacific (Taiwan, Hong Kong, Singapore, Vietnam, China, Malaysia, Japan, Philippines, Korea, Thailand, India, Indonesia, and Australia).

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For the period 2025-2033, accurate market size and compound annual growth rate (CAGR) predictions are provided.

Exploration and in-depth evaluation of growth potential in major segments and geographical areas.

Company profiles of the top players in the global Market are provided in detail.

Comprehensive investigation of innovation and other market developments in the global Market.

Industry value chain and supply chain analysis that is dependable.

A thorough examination of the most significant growth drivers, limitations, obstacles, and future prospects is provided.

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By Component, the hardware segment dominated the Polyacrylonitrile (PAN) market in 2025. However, the software segment is expected to exhibit significant growth during the forecast period.

On the basis of type, the non-invasive segment accounted for the highest revenue of Polyacrylonitrile (PAN) market in 2025; however, the Invasive segment is expected to witness the highest growth rate during the forecast period.

Depending on application, the healthcare segment generated the highest revenue in 2025. However, the smart home control segment is expected to witness the highest growth rate in the near future.

Region wise, the Polyacrylonitrile (PAN) market was dominated by North America. However, Asia-Pacific is expected to witness significant growth in the coming years.

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□ Save and reduce time carrying out entry-level research by identifying the growth, size, leading players, and segments in the global Polyacrylonitrile (PAN) Market.

□ Highlights key business priorities in order to guide the companies to reform their business strategies and establish themselves in the wide geography.

□ The key findings and recommendations highlight crucial progressive industry trends in the Polyacrylonitrile (PAN) Market, thereby allowing players to develop effective long-term strategies in order to garner their market revenue.

□ Develop/modify business expansion plans by using substantial growth offerings in developed and emerging markets.

□ Scrutinize in-depth global market trends and outlook coupled with the factors driving the market, as well as those restraining the growth to a certain extent.

□ Enhance the decision-making process by understanding the strategies that underpin commercial interest with respect to products, segmentation, and industry verticals.

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<https://exactitudeconsultancy.com/reports/17914/aluminum-casting-market/>

Aluminum casting market is expected to grow at 7.27% CAGR from 2024 to 2030. It was valued 58.91 billion at 2023. It is expected to reach above USD 110.79 billion by 2030.

<https://exactitudeconsultancy.com/reports/20665/ai-powered-storage-market/>

The AI-powered storage market is expected to grow at 24.8% CAGR from 2024 to 2030. It is expected to reach above USD 104.28 Billion by 2030 from USD 14.20 Billion in 2023.

<https://exactitudeconsultancy.com/reports/7593/construction-plastics-market>

The global construction plastics market is expected to grow at 7% CAGR from 2024 to 2030. It is expected to reach above 153.49 USD billion by 2030 from 86.09 USD billion in 2023.

<https://exactitudeconsultancy.com/reports/1386/microsurgical-instruments-market/>

The Global Microsurgical Instruments Market is expected to grow at 5.5% CAGR from 2024 to 2030. It is expected to reach above USD 3.2 billion by 2028 from USD 1.8 billion in 2019.

<https://exactitudeconsultancy.com/reports/8883/antireflection-coatings-market>

The global antireflection coatings market is expected to grow at 7.6% CAGR from 2024 to 2030. It is expected to reach above USD 8.31 billion by 2029 from USD 4.3 billion in 2020.

<https://exactitudeconsultancy.com/reports/17686/methyl-methacrylate-adhesives-market/>

The Methyl Methacrylate Adhesives Market Size Is Expected To Grow At More Than 7.16% CAGR From 2024 to 2030. It Is Expected To Reach Above USD 2.33 Billion By 2029 From A Little Above USD 1.25 Billion In 2020.

<https://exactitudeconsultancy.com/reports/25764/polyamide-market/>

The global polyamide market is projected to reach USD 48.74 billion by 2029 from USD 30.36 billion in 2020, at a CAGR of 6.6 % from 2024 to 2030.

<https://exactitudeconsultancy.com/reports/30592/mice-model-market>

The mice model market is expected to grow at 6.34 % CAGR from 2023 to 2030. It is expected to reach above USD 1.92 Billion by 2030 from USD 1.18 Billion in 2023.

<https://exactitudeconsultancy.com/reports/45094/personalized-psychiatry-market/>

The personalized psychiatry market, valued at USD 4.6 billion in 2023, is projected to reach USD

10.4 billion by 2032, growing at a CAGR of 11.6% during the forecast period from 2024 to 2032.

<https://exactitudeconsultancy.com/reports/19359/industrial-packaging-market/>

The industrial packaging market is expected to grow at 4.5% CAGR from 2024 to 2030. It is expected to reach above USD 87.4billion by 2030 from USD 58.8 billion in 2023.

Exactitude Consultancy is a market research & consulting services firm which helps its client to address their most pressing strategic and business challenges. Our market research helps clients to address critical business challenges and also helps make optimized business decisions with our fact-based research insights, market intelligence, and accurate data.

Contact us:

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