

Fibre Reinforced Plastic Pipes Market Global Size, Forecast, Analysis & Share Surpass US\$ 3.9 Bn 2030 according CMi

The Fibre Reinforced Plastic Pipes Market was at US\$ 2.2 Bn in 2021 and is growing to approx US\$ 3.9 Bn by 2030, with a CAGR growth of 6.7% between 2022-2030.

SANDY, UTAH, UNITED STATES, January 30, 2023 /EINPresswire.com/ --According to the study, The <u>Global</u> <u>Fibre Reinforced Plastic Pipes Market</u> was estimated at USD 2.2 Billion in 2021 and is anticipated to reach



around USD 3.9 Billion by 2030, growing at a CAGR of roughly 6.7% between 2022 and 2030.

Get a sample of the report: <u>https://www.custommarketinsights.com/request-for-free-sample/?reportid=18943</u>

"

The Global Fibre Reinforced Plastic Pipes Market was estimated at USD 2.2 Bn in 2021 and is anticipated to reach around USD 3.9 Bn by 2030, growing at a CAGR of roughly 6.7% between 2022 and 2030."

Custom Market Insights

Fibre Reinforced Plastic Pipes Market: Overview

The FRP, or reinforced plastic, is a sophisticated material of a complex polymer matrix reinforced with various fiber types, such as glass, carbon, basalt, etc. The polymer becomes a reinforced polymer after being combined with fiber. Numerous industries use these fibers, including aerospace, building, and automobiles.

The wrapping of glass using fiber filaments to create the FRP pipes results in non-metallic materials. Epoxy resin

and a heat-curing agent are blended to create these fibers. The FRP pipes are used in piping systems, tankers, ship compartments, etc. The pipe's diameter and bending angle change depending on the need.

Fibre Reinforced Plastic Pipes Market: Growth Drivers

The innovation process in the production of FRP pipes accelerated the market expansion for polymers across various regions. Additionally, the increase in oil exploration operations is one of the key elements influencing the market's growth.

Global demand for FRP pipes has increased as a result of technological advances made in response to the needs of a large customer base.

The market growth for FRP polymers is driven by a significant demand for dependable, lightweight pipes that are also produced at a low cost. In addition, FRP pipes are reliable for use across many industries, including oil and gas, thanks to their necessary qualities.

Report URL: : <u>https://www.custommarketinsights.com/report/fibre-reinforced-plastic-pipes-</u> <u>market/</u>

Key Insights:

A) As per the analysis shared by our research analyst, the Fibre Reinforced Plastic Pipes market is estimated to grow annually at a CAGR of around 6.7% over the forecast period (2022-2030).
B) In terms of revenue, the Fibre Reinforced Plastic Pipes market size was valued at around USD 2.2 Billion in 2021 and is projected to reach USD 3.9 Billion by 2030. Due to a variety of driving factors, the market is predicted to rise at a significant rate.

C) The increase in environmental concerns regarding the recycling process can hamper the market growth for FRP polymers. The recycling of FRP composites is a severe concern for the environment. Moreover, the fluctuating price of the raw materials for manufacturing reinforced pipes can restrain the market growth for FRP polymers.

D) The FRP-based industries hold ample opportunities for several other companies to flourish, including the end-user industries. Moreover, as per the increase in popularity for the wide usage of FRP polymers, various FRP-based industries tend to upgrade their level in the market, which can be helpful for market growth.

E) The processing of reinforced fiber polymers is a crucial but complex process that can create numerous challenges in the growth of the FRP pipes market. Before the preparation, the estimation of the accurate measurements along with the degree of hardness should be done for the proper production.

Press Release For Fibre Reinforced Plastic Pipes Market : <u>https://www.custommarketinsights.com/press-releases/fibre-reinforced-plastic-pipes-market/</u>

Regional Landscape

The Asia-Pacific took the lead in the RFP market in the region in 2021 and is expected to maintain this lead during the projected period. The rapid development of oil and gas operations in Asia-

Pacific and the rapid increase of construction activities are responsible for the market growth in those areas.

Additionally, the high R&D activity investments and technological breakthroughs in these areas play a significant role in the market expansion. China accounts for the most critical market share in APAC, accounting for 39% of total market revenue. Numerous construction sectors in China use FRP composites.

Get a sample of the report: <u>https://www.custommarketinsights.com/request-for-free-</u> <u>sample/?reportid=18943</u>

Key Players

Enduro Composites Inc. Ershigs Inc. (Denali incorporated) Fibrex FRP piping systems National Oilwell Varco Inc. Sarplast SA Saudi Arabian Amiantit Company Sekisui Chemical Co. ltd. Saudi Arabian Amiantit Company Chemical Process Piping Pvt. Ltd. China National Building Material Company Limited Ershigs Inc. Future Pipes Industries L.L.C. Hengrun Group Co. Ltd. HOBAS National Oilwell Varco Inc.

Directly Purchase a Copy of the Report @ https://www.custommarketinsights.com/checkout/?reportid=18943

The Fibre Reinforced Plastic Pipes Market is segmented as follows:

Ву Туре

Glass fibre Carbon fibre Aramid Basalt

By End-Use

Chemical industry
Sewage industry
Irrigation industry
Others

By Geography

North America

The USA Canada Mexico Europe The UK Germany France Italy Russia Rest of Europe

Asia Pacific

China
India
Japan
South Korea
Malaysia
Philippines
Rest of Asia-pacific

Latin America

Brazil Rest of Latin America Middle East and Africa GCC North Africa South Africa Rest of Middle East & Africa

Get a sample of the report: <u>https://www.custommarketinsights.com/request-for-free-sample/?reportid=18943</u>

Take a Look at our other Reports:

Global Metrology Market 2022–2030 : <u>https://www.custommarketinsights.com/report/metrology-market/</u> Global IoT Telecom Services Market 2022–2030 : <u>https://www.custommarketinsights.com/report/iot-telecom-services-market/</u> Global Infrastructure as a Service Market 2022–2030 : <u>https://www.custommarketinsights.com/report/infrastructure-as-a-service-market/</u> Global IT Asset Disposition Market 2022 – 2030 : <u>https://www.custommarketinsights.com/report/it-asset-disposition-market/</u> Global Male Skincare Market 2022–2030 : <u>https://www.custommarketinsights.com/report/it-asset-disposition-market/</u>

About Us

<u>Custom Market Insights</u> is a market research and advisory company delivering business insights and market research reports to large, small, and medium-scale enterprises. We assist clients with strategies and business policies and regularly work towards achieving sustainable growth in their respective domains.

Custom Market Insights provides a one-stop solution for data collection to investment advice. The expert analysis of our company digs out essential factors that help to understand the significance and impact of market dynamics. The professional experts apply clients inside on the aspects such as strategies for future estimation fall, forecasting or opportunity to grow, and consumer survey.

Get a sample of the report:<u>https://www.custommarketinsights.com/request-for-free-sample/?reportid=18943</u> Contact Us

Joel John Custom Market Insights +1 801-639-9061 joel@custommarketinsights.com Visit us on social media: Facebook Twitter LinkedIn YouTube

This press release can be viewed online at: https://www.einpresswire.com/article/614099995 EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire[™], tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2023 Newsmatics Inc. All Right Reserved.