

# **GRP Pipes Market – Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented By Type (Epoxy, Polyester, Vinyl Ester), By End-User (Oil and gas, Chemicals, Wastewater Treatment, Irrigation and Others), By Region, Competition 2018-2028**

<https://marketpublishers.com/r/G2A381AB9897EN.html>

Date: October 2023

Pages: 175

Price: US\$ 4,900.00 (Single User License)

ID: G2A381AB9897EN

## **Abstracts**

Global GRP Pipes Market has valued at USD 4.8 Billion in 2022 and is anticipated to project robust growth in the forecast period with a CAGR of 6.88% through 2028. The global Glass Reinforced Plastic (GRP) pipes market is a crucial segment within the broader construction and infrastructure industry. GRP pipes, also known as fiberglass-reinforced plastic pipes, have gained significant prominence due to their numerous advantages over traditional materials like steel, concrete, and PVC.

### Key Market Drivers

### Technological Advancements

The major and the foremost driver for the global GRP Pipes Market growth is increasing penetration of GRP piping systems in the end use industry due to its properties. The next main driver of the GRP Pipes Industry is the rising urbanization and growing need for sustainable energy. Rapid industrialization in all countries is driving the call for profitable and sustainable pipes due to the rising cost of metal pipes and tubes. Urbanization and rising incomes of the middle class have led to increased use of abrasive chemicals in household cleaning and other daily activities. As a result, traditional iron and concrete pipes need to be replaced more frequently due to corrosion. GRP pipes are superior to steel pipe when it comes to corrosion and moisture resistance, thereby increasing the lifespan of water and sewage transmission pipelines. GRP pipes are the greenest ones with a contribution of less than 2,000kg

CO<sub>2</sub>-equivalents. These pipes have lesser carbon footprint during manufacturing, transportation, and installation of the same. It also imparts lesser amount of contamination with the liquid that it transports to the external environment due to its excellent leak-proof features. This helps preserve the ground water from contamination, preventing - health hazards and environmental pollution, and a loss in efficiency due to higher pumping requirements. Glass reinforced plastic piping is expected to gain market share due to its potential to economically replace metal and ductile pipes in green building constructions.

### Rising Infrastructure Development

One of the primary drivers of the global GRP pipes market is the continuous expansion of infrastructure across the world. Governments and private sectors are investing heavily in the construction of new buildings, pipelines, and transportation networks. GRP pipes are increasingly being used in sewer systems, water supply networks, and industrial applications due to their long lifespan and low maintenance requirements. GRP pipes are highly resistant to corrosion and rust, making them ideal for use in harsh environments. As industries seek durable and cost-effective solutions, the corrosion resistance of GRP pipes becomes a significant selling point. This is particularly crucial in applications involving the transportation of chemicals, wastewater, and corrosive fluids. GRP pipes offer a cost-effective alternative to traditional materials like steel and concrete. They are lighter in weight, which reduces transportation costs and simplifies installation. Additionally, the lower maintenance and replacement costs over their lifespan make them an economically viable choice.

### Growing Demand for Water and Wastewater Management

The global demand for clean water and efficient wastewater management systems is on the rise due to urbanization and increasing awareness of environmental issues. GRP pipes play a crucial role in the construction of water treatment plants, sewage systems, and drainage networks, meeting the growing demand for reliable and long-lasting infrastructure. With a growing emphasis on sustainability and environmental consciousness, GRP pipes have gained popularity for their eco-friendly attributes. They are recyclable, have a low carbon footprint, and require less energy to manufacture compared to some other materials. Industries such as oil and gas, petrochemicals, and mining require pipes that can withstand the transport of aggressive chemicals and materials. GRP pipes' chemical resistance and durability make them an attractive choice for these sectors.

## Advancements in Manufacturing Technology

Technological advancements have led to improvements in the manufacturing processes of GRP pipes, resulting in higher quality and more cost-effective products. These innovations include automated production, better quality control, and enhanced material formulations. As many regions face water scarcity issues, there is a growing need to transport water over longer distances. GRP pipes are well-suited for this purpose due to their light weight, corrosion resistance, and long lifespan, helping address water supply challenges. The aging infrastructure in many developed countries necessitates repair and rehabilitation projects. GRP pipes are often chosen as a replacement for deteriorating pipelines and drainage systems due to their durability and longevity. Stringent government regulations and standards regarding the quality and durability of pipes in various applications have led to increased adoption of GRP pipes. These regulations prioritize public safety and environmental protection, further driving the market.

In conclusion, the global GRP pipes market is poised for continued growth due to the convergence of several key drivers. The rising demand for infrastructure development, the need for corrosion-resistant materials, cost-effectiveness, environmental considerations, and advancements in manufacturing technology all contribute to the market's expansion. As industries and governments worldwide prioritize durability, sustainability, and efficiency, GRP pipes are likely to remain a crucial component of modern infrastructure and industrial projects.

## Key Market Challenges

### High Initial Costs

One of the significant challenges for the GRP pipes market is the relatively high initial costs compared to some traditional materials like PVC. The advanced manufacturing processes and the quality of materials used contribute to these higher upfront expenses. High initial costs can deter potential users from adopting GRP pipes, particularly in regions or sectors with budget constraints. Manufacturers and industry players should emphasize the long-term cost-effectiveness of GRP pipes due to their durability and low maintenance requirements. Governments and organizations can also offer incentives or subsidies to promote the use of GRP pipes in critical infrastructure projects. Many potential users and decision-makers in the construction and infrastructure industries may not be fully aware of the benefits and applications of GRP pipes. This lack of awareness can result in the continued preference for traditional

materials. The market potential of GRP pipes may not be fully realized due to a lack of education and information dissemination. Industry associations and manufacturers should invest in educational campaigns, workshops, and seminars to raise awareness about the advantages of GRP pipes. Providing case studies and success stories can help potential users understand their practical benefits.

### Resistance to Change

Resistance to change is a common challenge in any industry. Decision-makers and engineers who have been using traditional materials for decades may be reluctant to switch to newer technologies like GRP pipes, even when presented with their advantages. Resistance to change can slow down the adoption rate of GRP pipes, despite their superior qualities. To address this challenge, manufacturers and industry advocates should collaborate with experienced engineers and decision-makers to conduct pilot projects and showcase the successful implementation of GRP pipes. Demonstrating their reliability in real-world scenarios can help overcome resistance to change.

### Quality Control and Standards Compliance

Maintaining consistent quality in the manufacturing process of GRP pipes is essential to ensure their long-term performance. Variations in quality can lead to premature failures and erode trust in the product. Inadequate quality control can result in negative perceptions of GRP pipes, hindering market growth. Manufacturers should invest in robust quality control processes and adhere to international standards for GRP pipe production. Independent third-party certifications can also reassure customers about the product's quality and performance.

### Environmental Concerns

While GRP pipes offer environmental benefits, such as recyclability and a lower carbon footprint compared to some materials, the manufacturing process can still generate emissions and produce waste. Environmental concerns may lead to regulatory scrutiny and potential restrictions on GRP pipe production. Manufacturers should continue researching and adopting environmentally friendly production methods and materials. Collaboration with environmental agencies to develop sustainable practices and reduce emissions can help mitigate this challenge.

### Key Market Trends

The global Glass Reinforced Plastic (GRP) pipes market is subject to a multitude of trends that shape its trajectory. These trends reflect changes in technology, consumer preferences, and environmental concerns. In this essay, we will explore a significant trend in the global GRP pipes market, its implications, and potential explanations. In recent years, there has been a notable trend towards the adoption of sustainable practices in infrastructure development worldwide. This trend encompasses various aspects of sustainability, including environmental impact, resource efficiency, and long-term resilience. As part of this broader movement, there is a growing emphasis on the use of materials and construction techniques that reduce environmental harm and contribute to sustainable infrastructure. GRP pipes have emerged as a key player in this trend due to their inherent eco-friendly qualities and other sustainable attributes.

**Reduced Environmental Impact:** The adoption of GRP pipes in infrastructure projects aligns with efforts to reduce the carbon footprint and minimize environmental harm. GRP pipes have a lower energy and resource requirement during production compared to traditional materials like steel or concrete. Additionally, their corrosion resistance and longevity contribute to fewer replacements and repairs over time, further reducing environmental impact.

**Resource Efficiency:** Sustainable infrastructure seeks to optimize resource utilization. GRP pipes, being lightweight and easy to transport, reduce the energy required for logistics. Moreover, their durability and extended lifespan translate to fewer resources consumed in maintenance and replacements, contributing to resource efficiency.

**Enhanced Resilience:** Climate change and extreme weather events are increasing the demand for infrastructure that can withstand challenging conditions. GRP pipes' resistance to corrosion, chemicals, and temperature fluctuations makes them suitable for such applications. Their resilience enhances the long-term sustainability of infrastructure projects. **Water Conservation:** The use of GRP pipes in water and wastewater management supports water conservation efforts. These pipes are suitable for transporting potable water and are resistant to the corrosive effects of wastewater. As water scarcity becomes a global concern, the efficient and leak-free transport of water is paramount.

**Recyclability:** GRP pipes are recyclable, adding to their sustainable profile. When they reach the end of their lifespan, they can be recycled or repurposed, reducing the environmental impact associated with disposal.

## Segmental Insights

## Type Insights

The global GRP Pipes segmentation, based on Resin type Epoxy, Polyester, Vinyl Ester. The Epoxy segment held the majority share in 2022. Epoxy resins have excellent resistance to a wide range of moderately strong acids and alkalis and most hydrocarbons. Aliphatic amines, Aromatic amines, anhydrides are few examples of base epoxy resins. Oct 2019 Completed its acquisition of Denali Incorporated (“Denali”). Denali is a renowned leader in fiberglass-reinforced plastic (FRP) products and technologies with more than 50 years of providing innovative FRP solutions to the petroleum, chemical, power generation, and water industries. Denali’s largest business, Containment Solutions, Inc., primarily manufactures large underground FRP tanks used to store fuel at gasoline stations across North America. April 2019: The company opened of its Fiber Glass Systems manufacturing facility in Dammam, Saudi Arabia. With 24,000 m<sup>2</sup> of manufacturing space, this facility will be the first local manufacturer of spoolable and jointed GRE pipe, GRE high-pressure line pipe, and downhole tubing and casing. Bringing composite solutions from its Fiberspar and STAR product lines to the Kingdom helped its customers eliminate corrosion in their applications, reduce installation and maintenance costs over their pipe’s life cycle, and more cost-effectively transport higher quality resources to the market.

## End-User Insights

The global GRP Pipes Market data has been bifurcated by End-Use into Oil and Gas, Chemicals, Wastewater Treatment, Irrigation and Other. The Wastewater Treatment segment accounted for the largest market share in 2022. Processed or raw water has high demand in several applications including processing, washing, and cooling in manufacturing industries such as chemical, pulp & paper, automotive, metal & mining, power, oil & gas, pharmaceuticals, and textiles. Hence rising End-Use into Oil and Gas, Chemicals, Wastewater Treatment, Irrigation and Other implants for GRP Pipes positively impacts the market growth. March 2022: Flowtite South Africa has been contracted by the Zimbabwe National Water Authority (ZINWA) to supply pipes for the Matabeleland Zambezi Water Project (MZWP) in Zimbabwe. Flowtite South Africa will set up a plant by the end of the year to manufacture the glass fibre pipes in Zimbabwe for the pipeline and other local needs and to feed export markets. March 2022: Future Pipe Industries, a fiberglass pipe system design and manufacturing company headquartered in Dubai, has announced that it has extended its manufacturing facility in Saudi city of Dammam, adding two new production lines of brand Flexstrong - High Pressure Spoolable Pipe, with diameter up to 6 inches.



## Regional Insights

The Asia Pacific region has established itself as the leader in the Global GRP Pipes Market with a significant revenue share in 2022. The Asia Pacific dominated the industry in 2018 and is expected to be the leading market for grp pipes over the forecast period. India is expected to be the fastest-growing market for GRP pipes in the region. The availability of skilled labor, favorable government regulations, and high demand from end-users are likely to compel manufacturers to set up their production facilities in this region. China was the largest consumer of the pipes in the Asia Pacific owing to the presence of numerous chemical manufacturing companies in the country. High population density and the government's focus on reducing dependency on imports are driving the agricultural sector in the country. As a result, the demand for GRP pipes for use in irrigation applications is expected to rise over the projected period. The product demand in South Korea was valued at USD 46.5 million in 2018 and is anticipated to reach USD 54.4 million by 2025, accelerating at a CAGR of 2.3% over the forecast period. The presence of major chemical manufacturing companies in the country including LG Chem, Lotte Chemical, Hanwha Chemical, and SK Chemicals is likely to support the growth. Germany accounted for a share of 21.4% in the regional revenue in 2018. Trenchless piping applications and sewer infrastructure upgrades are the key factors contributing to the glass fiber reinforced plastic pipes market growth in the country. Moreover, the transportation of gas for the upcoming establishment of LNG terminals in the country is likely to aid industry growth.

## Key Market Players

Saudi Arabian Amiantit Co

Veplas d.d.

Future Pipe Industries

Enduro

Amiblu Holding GmbH

Harwal Group of Companies

Graphite India Limited

Fibrex

Smithlinecomposites

Industrial Plastic Systems

#### Report Scope:

In this report, the Global GRP Pipes Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

#### Global GRP Pipes Market, By Type:

Epoxy

Polyester

Vinyl Ester

#### Global GRP Pipes Market, By End-User :

Oil and gas

Chemicals

Wastewater Treatment

Irrigation

Others

#### Global GRP Pipes Market, By Region:

North America

United States



Canada

Mexico

Asia-Pacific

China

India

Japan

South Korea

Indonesia

Europe

Germany

United Kingdom

France

Russia

Spain

South America

Brazil

Argentina

Middle East & Africa

Saudi Arabia

South Africa

Egypt

UAE

Israel

## Competitive Landscape

**Company Profiles:** Detailed analysis of the major companies present in the Global GRP Pipes Market.

## Available Customizations:

Global GRP Pipes Market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

## Company Information

Detailed analysis and profiling of additional market players (up to five).

## Contents

### 1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
- 1.3. Markets Covered
- 1.4. Years Considered for Study
- 1.5. Key Market Segmentations

### 2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

### 3. EXECUTIVE SUMMARY

### 4. VOICE OF CUSTOMERS

### 5. GLOBAL GRP PIPES MARKET OUTLOOK

- 5.1. Market Size & Forecast
  - 5.1.1. By Value
- 5.2. Market Share & Forecast
  - 5.2.1. By Type (Epoxy, Polyester, Vinyl Ester)
  - 5.2.2. By End-User (Oil and gas, Chemicals, Wastewater Treatment, Irrigation and Others)
  - 5.2.3. By Region
- 5.3. By Company (2022)
- 5.4. Market Map

### 6. NORTH AMERICA GRP PIPES MARKET OUTLOOK

- 6.1. Market Size & Forecast

- 6.1.1. By Value
- 6.2. Market Share & Forecast
  - 6.2.1. By Type
  - 6.2.2. By End-User
  - 6.2.3. By Country
- 6.3. North America: Country Analysis
  - 6.3.1. United States GRP Pipes Market Outlook
    - 6.3.1.1. Market Size & Forecast
      - 6.3.1.1.1. By Value
    - 6.3.1.2. Market Share & Forecast
      - 6.3.1.2.1. By Type
      - 6.3.1.2.2. By End-User
  - 6.3.2. Canada GRP Pipes Market Outlook
    - 6.3.2.1. Market Size & Forecast
      - 6.3.2.1.1. By Value
    - 6.3.2.2. Market Share & Forecast
      - 6.3.2.2.1. By Type
      - 6.3.2.2.2. By End-User
  - 6.3.3. Mexico GRP Pipes Market Outlook
    - 6.3.3.1. Market Size & Forecast
      - 6.3.3.1.1. By Value
    - 6.3.3.2. Market Share & Forecast
      - 6.3.3.2.1. By Type
      - 6.3.3.2.2. By End-User

## **7. ASIA-PACIFIC GRP PIPES MARKET OUTLOOK**

- 7.1. Market Size & Forecast
  - 7.1.1. By Value
- 7.2. Market Share & Forecast
  - 7.2.1. By Type
  - 7.2.2. By End-User
  - 7.2.3. By Country
- 7.3. Asia-Pacific: Country Analysis
  - 7.3.1. China GRP Pipes Market Outlook
    - 7.3.1.1. Market Size & Forecast
      - 7.3.1.1.1. By Value
    - 7.3.1.2. Market Share & Forecast
      - 7.3.1.2.1. By Type

- 7.3.1.2.2. By End-User
- 7.3.2. India GRP Pipes Market Outlook
  - 7.3.2.1. Market Size & Forecast
    - 7.3.2.1.1. By Value
  - 7.3.2.2. Market Share & Forecast
    - 7.3.2.2.1. By Type
    - 7.3.2.2.2. By End-User
- 7.3.3. Japan GRP Pipes Market Outlook
  - 7.3.3.1. Market Size & Forecast
    - 7.3.3.1.1. By Value
  - 7.3.3.2. Market Share & Forecast
    - 7.3.3.2.1. By Type
    - 7.3.3.2.2. By End-User
- 7.3.4. South Korea GRP Pipes Market Outlook
  - 7.3.4.1. Market Size & Forecast
    - 7.3.4.1.1. By Value
  - 7.3.4.2. Market Share & Forecast
    - 7.3.4.2.1. By Type
    - 7.3.4.2.2. By End-User
- 7.3.5. Indonesia GRP Pipes Market Outlook
  - 7.3.5.1. Market Size & Forecast
    - 7.3.5.1.1. By Value
  - 7.3.5.2. Market Share & Forecast
    - 7.3.5.2.1. By Type
    - 7.3.5.2.2. By End-User

## **8. EUROPE GRP PIPES MARKET OUTLOOK**

- 8.1. Market Size & Forecast
  - 8.1.1. By Value
- 8.2. Market Share & Forecast
  - 8.2.1. By Type
  - 8.2.2. By End-User
  - 8.2.3. By Country
- 8.3. Europe: Country Analysis
  - 8.3.1. Germany GRP Pipes Market Outlook
    - 8.3.1.1. Market Size & Forecast
      - 8.3.1.1.1. By Value
    - 8.3.1.2. Market Share & Forecast

- 8.3.1.2.1. By Type
- 8.3.1.2.2. By End-User
- 8.3.2. United Kingdom GRP Pipes Market Outlook
  - 8.3.2.1. Market Size & Forecast
    - 8.3.2.1.1. By Value
  - 8.3.2.2. Market Share & Forecast
    - 8.3.2.2.1. By Type
    - 8.3.2.2.2. By End-User
- 8.3.3. France GRP Pipes Market Outlook
  - 8.3.3.1. Market Size & Forecast
    - 8.3.3.1.1. By Value
  - 8.3.3.2. Market Share & Forecast
    - 8.3.3.2.1. By Type
    - 8.3.3.2.2. By End-User
- 8.3.4. Russia GRP Pipes Market Outlook
  - 8.3.4.1. Market Size & Forecast
    - 8.3.4.1.1. By Value
  - 8.3.4.2. Market Share & Forecast
    - 8.3.4.2.1. By Type
    - 8.3.4.2.2. By End-User
- 8.3.5. Spain GRP Pipes Market Outlook
  - 8.3.5.1. Market Size & Forecast
    - 8.3.5.1.1. By Value
  - 8.3.5.2. Market Share & Forecast
    - 8.3.5.2.1. By Type
    - 8.3.5.2.2. By End-User

## **9. SOUTH AMERICA GRP PIPES MARKET OUTLOOK**

- 9.1. Market Size & Forecast
  - 9.1.1. By Value
- 9.2. Market Share & Forecast
  - 9.2.1. By Type
  - 9.2.2. By End-User
  - 9.2.3. By Country
- 9.3. South America: Country Analysis
  - 9.3.1. Brazil GRP Pipes Market Outlook
    - 9.3.1.1. Market Size & Forecast
      - 9.3.1.1.1. By Value



- 9.3.1.2. Market Share & Forecast
  - 9.3.1.2.1. By Type
  - 9.3.1.2.2. By End-User
- 9.3.2. Argentina GRP Pipes Market Outlook
  - 9.3.2.1. Market Size & Forecast
    - 9.3.2.1.1. By Value
  - 9.3.2.2. Market Share & Forecast
    - 9.3.2.2.1. By Type
    - 9.3.2.2.2. By End-User

## **10. MIDDLE EAST & AFRICA GRP PIPES MARKET OUTLOOK**

- 10.1. Market Size & Forecast
  - 10.1.1. By Value
- 10.2. Market Share & Forecast
  - 10.2.1. By Type
  - 10.2.2. By End-User
  - 10.2.3. By Country
- 10.3. Middle East & Africa: Country Analysis
  - 10.3.1. Saudi Arabia GRP Pipes Market Outlook
    - 10.3.1.1. Market Size & Forecast
      - 10.3.1.1.1. By Value
    - 10.3.1.2. Market Share & Forecast
      - 10.3.1.2.1. By Type
      - 10.3.1.2.2. By End-User
  - 10.3.2. South Africa GRP Pipes Market Outlook
    - 10.3.2.1. Market Size & Forecast
      - 10.3.2.1.1. By Value
    - 10.3.2.2. Market Share & Forecast
      - 10.3.2.2.1. By Type
      - 10.3.2.2.2. By End-User
  - 10.3.3. UAE GRP Pipes Market Outlook
    - 10.3.3.1. Market Size & Forecast
      - 10.3.3.1.1. By Value
    - 10.3.3.2. Market Share & Forecast
      - 10.3.3.2.1. By Type
      - 10.3.3.2.2. By End-User
  - 10.3.4. Israel GRP Pipes Market Outlook
    - 10.3.4.1. Market Size & Forecast

- 10.3.4.1.1. By Value
- 10.3.4.2. Market Share & Forecast
  - 10.3.4.2.1. By Type
  - 10.3.4.2.2. By End-User
- 10.3.5. Egypt GRP Pipes Market Outlook
  - 10.3.5.1. Market Size & Forecast
    - 10.3.5.1.1. By Value
  - 10.3.5.2. Market Share & Forecast
    - 10.3.5.2.1. By Type
    - 10.3.5.2.2. By End-User

## **11. MARKET DYNAMICS**

- 11.1. Drivers
- 11.2. Challenge

## **12. MARKET TRENDS & DEVELOPMENTS**

## **13. COMPANY PROFILES**

- 13.1. Saudi Arabian Amiantit Co.
  - 13.1.1. Business Overview
  - 13.1.2. Key Revenue and Financials
  - 13.1.3. Recent Developments
  - 13.1.4. Key Personnel/Key Contact Person
  - 13.1.5. Key Product/Services Offered
- 13.2. Veplas d.d.
  - 13.2.1. Business Overview
  - 13.2.2. Key Revenue and Financials
  - 13.2.3. Recent Developments
  - 13.2.4. Key Personnel/Key Contact Person
  - 13.2.5. Key Product/Services Offered
- 13.3. Future Pipe Industries.
  - 13.3.1. Business Overview
  - 13.3.2. Key Revenue and Financials
  - 13.3.3. Recent Developments
  - 13.3.4. Key Personnel/Key Contact Person
  - 13.3.5. Key Product/Services Offered
- 13.4. Enduro.

- 13.4.1. Business Overview
- 13.4.2. Key Revenue and Financials
- 13.4.3. Recent Developments
- 13.4.4. Key Personnel/Key Contact Person
- 13.4.5. Key Product/Services Offered
- 13.5. Amiblu Holding GmbH.
  - 13.5.1. Business Overview
  - 13.5.2. Key Revenue and Financials
  - 13.5.3. Recent Developments
  - 13.5.4. Key Personnel/Key Contact Person
  - 13.5.5. Key Product/Services Offered
- 13.6. Harwal Group of Companies.
  - 13.6.1. Business Overview
  - 13.6.2. Key Revenue and Financials
  - 13.6.3. Recent Developments
  - 13.6.4. Key Personnel/Key Contact Person
  - 13.6.5. Key Product/Services Offered
- 13.7. Graphite India Limited.
  - 13.7.1. Business Overview
  - 13.7.2. Key Revenue and Financials
  - 13.7.3. Recent Developments
  - 13.7.4. Key Personnel/Key Contact Person
  - 13.7.5. Key Product/Services Offered
- 13.8. Fibrex.
  - 13.8.1. Business Overview
  - 13.8.2. Key Revenue and Financials
  - 13.8.3. Recent Developments
  - 13.8.4. Key Personnel/Key Contact Person
  - 13.8.5. Key Product/Services Offered
- 13.9. Smithlinecomposites.
  - 13.9.1. Business Overview
  - 13.9.2. Key Revenue and Financials
  - 13.9.3. Recent Developments
  - 13.9.4. Key Personnel/Key Contact Person
  - 13.9.5. Key Product/Services Offered
- 13.10. Industrial Plastic Systems.
  - 13.10.1. Business Overview
  - 13.10.2. Key Revenue and Financials
  - 13.10.3. Recent Developments

13.10.4. Key Personnel/Key Contact Person

13.10.5. Key Product/Services Offered

## **14. STRATEGIC RECOMMENDATIONS**

About Us & Disclaimer

## I would like to order

Product name: GRP Pipes Market – Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented By Type (Epoxy, Polyester, Vinyl Ester), By End-User (Oil and gas, Chemicals, Wastewater Treatment, Irrigation and Others), By Region, Competition 2018-2028

Product link: <https://marketpublishers.com/r/G2A381AB9897EN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2A381AB9897EN.html>

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**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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