

# Growth Opportunities in the North American FRP Pipe Market

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# **Abstracts**

Trends, opportunities and forecast in this market to 2022 by end product (oil and gas, sewer gravity and pressure, water potable, irrigation, storm, hydro, retail fuel, pulp and paper, chemical, power, others), resin type (epoxy composites, polyester composites, vinyl ester composites), diameter type (small diameter, medium diameter, large diameter), pressure unit (less than 150 psi, 150 to 300 psi, more than 300 psi), and country (US, Canada, Mexico)

The future of the North American FRP pipe looks promising with growth opportunities in various end use industries, such as oil & gas, chemical, water portable, and sewer gravity and pressure pipe. The North American FRP pipe market is expected to reach an estimated \$692 million by 2022 and it is forecast to grow at a CAGR of 3.7% from 2017 to 2022. The major growth drivers for this market are increase in construction of water supply systems, development of sewage treatment, and increasing oil and gas exploration activities.

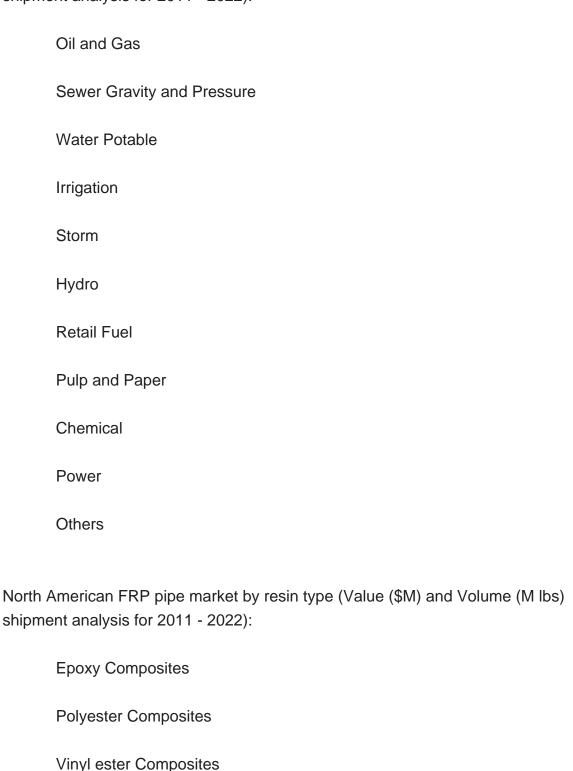
Emerging trends, which have a direct impact on the dynamics of the FRP pipe industry, include the introduction of onsite FRP pipe manufacturing facilities and development of grooved coupling method to join FRP pipe. National Oilwell Varco, Future Pipe Industries, and Hobas Pipe USA are among the major suppliers in the North American FRP pipe market.

A total of 84 figures / charts and 35 tables are provided in this 118-page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of North American FRP pipe market report, download the report brochure.



The study includes the North American FRP pipe market size and forecast for the North American FRP Pipe market through 2022 by end product type, resin composite, diameter, pressure unit, and country as follows:

North American FRP pipe market by end product (Value (\$M) and Volume (M lbs) shipment analysis for 2011 - 2022):





North American FRP pipe market by diameter type (Value (\$M) and Volume (M lbs) shipment analysis for 2011 - 2022):

**Small Diameter** Medium Diameter Large Diameter North American FRP pipe market by pressure unit (Value (\$M) and Volume (M lbs) shipment analysis for 2011 - 2022): Less than 150 psi 150 to 300 psi More than 300 psi North American FRP pipe market by country (Value (\$M) and Volume (M lbs) shipment analysis for 2011 - 2022): US Canada Mexico

North American FRP pipe companies profiled in this market report include National Oilwell Varco, Future Pipe Industries, and Hobas Pipe USA.

In this market, epoxy, polyester, and vinyl ester are the major resins used to manufacture FRP pipe. On the basis of its comprehensive research, Lucintel forecasts that the epoxy resin is expected to remain the largest segment by value and volume and polyester resin will experience the highest growth over the forecast period.

The United States is expected to remain the largest region by value and volume and it is



also expected to experience the highest growth over the forecast period due to growth in end use industries.

Some of the features of 'Growth Opportunities in the North American FRP Pipes Market 2017-2022: Market Size, Market Share, and Forecast Analysis' include:

Market size estimates: North American FRP pipes market size estimation in terms of volume (M lbs.) and value (\$M) shipment.

Trend and forecast analysis: North American FRP pipes market trend (2011-2016) and forecast (2017-2022) by regions, products and applications.

Segmentation analysis: North American FRP pipes market size by application segments such as onshore oil & gas, retail fuel, water/wastewater, sewage, pulp/paper, chemical, offshore oil & gas, power and other, by resin type (epoxy composites, polyester composites, vinyl ester composites), by diameter type (small diameter, medium diameter, large diameter),by pressure unit (less than 150 psi, 150 to 300 psi, more than 300 psi) in terms of value shipment.

Regional analysis: North American FRP pipes market breakdown by country such as, US, Canada and Mexico.

Growth opportunities: Analysis on growth opportunities in different applications, resin, diameter, pressure unit, and country of North American FRP pipe market.

Strategic analysis: This includes M&A, new product development, competitive landscape, and expansion strategies of North American FRP pipes suppliers.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers the following 11 key questions:

Q.1 What are some of the most promising, high-growth in the North American FRP pipe market by end products (sewer gravity and pressure, water potable, irrigation, storm, hydro, non-circular, oil and gas, retail fuel, pulp and paper, chemical, power, and others), resin composites (epoxy, polyester and vinyl ester), diameter (small, medium and large diameter), pressure unit (less than



- 150 psi, 150 to 300 psi, and more than 300 psi) and country (US, Canada and Mexico)?
- Q.2 Which product segments will grow at a faster pace and why?
- Q.3 Which region will grow at a faster pace and why?
- Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges in the North American FRP pipes market?
- Q.5 What are the business risks and competitive threats in this North American FRP pipes market?
- Q.6 What are emerging trends in this North American FRP pipes market and reasons behind them?
- Q.7 What are some changing demands of customers in the North American FRP pipes market?
- Q.8 What are the new developments in the market and which companies are leading these developments?
- Q.9 Who are the major players in this North American FRP pipes market? What strategic initiatives are being implemented by key players for business growth?
- Q.10 What are some of the competitive products in this area and how great a threat do they pose for loss of market share through product substitution?
- Q.11 What M&A activities have transpired in the last 5 years in this North American FRP pipes market and what impact have these had on the industry?



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