

# Global FRP Pipe Market Trend Forecast 2015-2020

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## **Abstracts**

According to a new market report published by Lucintel, the future of the FRP pipe market looks good with opportunities in the oil and gas, retail fuel, water/wastewater, sewage, and chemical industries. The global FRP pipe market is forecast to grow at a CAGR of 3.1% from 2015 to 2020. The major growth drivers for this market are an increase in construction of water supply systems, development of sewage treatment, increasing shale gas exploration activities, and the expanding offshore oil and gas industry.

In this market, glass fiber with polyester, vinyl ester, and epoxy resins are used to manufacture FRP pipes. Lucintel predicts that the demand for polyester resins in FRP pipes is expected to experience the highest growth in the forecast period, supported by growing demand in water/wastewater and sewage applications. On the basis of its comprehensive research, Lucintel forecasts that the water/wastewater, chemical/industrial, and sewage industries are expected to show above average growth during the forecast period.

Within the FRP pipe market, the largest market by value and volume consumption after chemical/industrial applications is onshore oil and gas. The growth of oil and gas exploration activities and the boom in shale gas production are expected to spur growth for this segment over the forecast period.

Asia Pacific is expected to remain the largest market due to the growth in end use applications, such as water/ wastewater and chemical/ industrial. Asia Pacific and the Rest of the World are expected to grow significantly by virtue of growing water and wastewater applications, especially in China and India, due to increasing urban population and high growth in construction and infrastructure development. Also, the chemical industry is shifting its production bases towards low-cost regions.



For market expansion, the report suggests innovation and new product development, where the unique characteristics of FRP pipes can be capitalized. Emerging trends, which have a direct impact on the dynamics of the industry, are the introduction of onsite FRP pipe manufacturing facilities and increasing rehabilitation activities of pipelines. Future Pipe Industries, National Oilwell Varco, Amiantit, Hobas, and Hengrun Group are among the major manufacturers of FRP pipes.

Lucintel, a leading global strategic consulting and market research firm, has analyzed opportunities for FRP Pipes in global market by end-use industry, material type, and region and has come up with a comprehensive research report, "Global FRP Pipe Market 2015-2020: Trends, Forecast and Opportunity Analysis." The Lucintel report serves as a spring board for the growth strategies as it provides a comprehensive data and analysis on trends, key drivers, and directions. The study includes a forecast for FRP pipes in global market through 2020, segmented by end-use industry, material type, and region as follows:

By end use industry [Volume (Million Pounds/Kiloton) and \$ Million shipment from 2009 to 2020]-

Onshore Oil & Gas

Retail Fuel

Water and Wastewater

Sewage

Pulp and Paper

Chemical/Industrial

Offshore Oil & Gas

Others

By material type [Volume (Million Pounds/Kiloton) and \$ Million shipment from 2009 to 2020]-

Polyester Composites



Vinyl Ester Composites

**Epoxy Composites** 

By region [Volume (Million Pounds/Kiloton) and \$ Million shipment from 2009 to 2020]-

North America

Europe

Asia Pacific

Rest of the World

This unique report from Lucintel will provide you with valuable information, insights, and tools needed to identify new growth opportunities and operate your business successfully in this market. This report will save hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in this market. In today's stringent economy, you need every advantage that you can find.

To make business, investment, and strategic decisions, you need timely, useful information. This market report fulfills this core need and is an indispensable reference guide for multinational materials suppliers, product manufacturers, investors, executives, distributors, and many more that operate in this market.

Some of the features of "Global FRP Pipe Market 2015-2020: Trends, Forecast, and Opportunity Analysis" include:

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

Trend and forecast analysis: Global FRP pipe market trend (2009-2014) and forecast (2015-2020) by region and product type.

Segmentation analysis: Global FRP pipe market size by various segments such as onshore oil and gas, retail fuel, water/wastewater, sewage, pulp/paper,



chemical/industry, offshore oil and gas and other in terms of value.

Regional analysis: Global FRP pipe market breakdown by key regions, such as North America, Europe, Asia Pacific, and Rest of World.

Growth opportunities: Analysis on growth opportunities in different applications and regions.

Strategic analysis: This includes M&A, competitive landscape, and expansion strategies of Global FRP pipe market suppliers.

Emerging applications: Emerging applications of FRP pipes in global FRP pipe market.

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



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