

Asia Pacific Fiberglass Pipes Market Forecast to 2028 - Regional Analysis - by Resin Type (Polyester, Epoxy, Phenolic, and Others) and End-Use (Oil and Gas, Sewage, Chemicals, Agriculture, and Others)

<https://marketpublishers.com/r/A532F40B6894EN.html>

Date: January 2024

Pages: 137

Price: US\$ 3,550.00 (Single User License)

ID: A532F40B6894EN

Abstracts

The Asia Pacific fiberglass pipes market is expected to grow from US\$ 1,457.17 million in 2022 to US\$ 2,006.83 million by 2028. It is estimated to grow at a CAGR of 5.5% from 2022 to 2028.

Rising Preference Among the End Users for Composite Pipes Over Conventional Pipes Fuels Asia Pacific Fiberglass Pipes Market

Metal, concrete, steel, plastics, and composites are used to produce pipes for several applications ranging from oil & gas transmission and wastewater treatment to chemical pipelines. Material type and size are major factors considered by the end-use industries while selecting pipe for specific applications. Due to their characteristics such as corrosion resistance, nontoxic nature, strong impact resistance, weathering resistance, hydraulic efficiency, long service life, lightweight, and low thermal & electrical conductivity, fiberglass pipes are preferred over conventional concrete, metal, or plastic pipes.

Fiberglass pipe manufacturers and suppliers offer a wide range of products for several corrosive and hazardous applications. Enduro Composites provide fiberglass pipes that meet plant specifications and industry standards. The portfolio comprises fiberglass pipes with properties such as less downtime, high strength, durability, resistance to 1,000 chemicals, and temperature tolerance from -40°F through 300°F. Steel and concrete pipes are susceptible to corrosion and negatively affect the structural integrity of pipes. Burgess Well Company Inc, provides nonconductive, torque resistant, and high-pressure resistant fiberglass pipes. The wide range of fiberglass pipes offered by manufacturers and the rising preference for composite pipes is expected to replace conventional pipes in several applications such as crude oil transmission, and

chemicals and water sectors.

Asia Pacific Fiberglass Pipes Market Overview

The fiberglass pipes market in Asia Pacific is segmented into Australia, China, India, Japan, South Korea, and the Rest of Asia Pacific. This region is a prominent market for fiberglass pipes owing to growth in the chemical and oil & gas sectors and a rise in urbanization, leading to increased demand for sewage systems. Moreover, government initiatives and policies such as Make-in-India encourage the setup of various manufacturing plants in India. The rise in foreign direct investments also leads to regional economic growth, further bolstering industrialization in the region. The chemical manufacturing industry is an important part of manufactured exports for several Asian nations, including China, South Korea, India, and Japan. According to the International Council of Chemical Associations (ICCA), the Asia Pacific chemical industry is the largest contributor to the region's GDP and employment, generating 45% of the industry's total annual economic value and 69% of all jobs supported.

Further, the demand for oil and gas is increasing in Asia Pacific. According to the International Energy Agency, the global oil demand rebounded in 2021, and Asia is expected to account for 77% of oil demand by 2025. Asian oil import requirements are expected to surpass 31 million barrels per day by 2025. All major Asian economies heavily depend on oil imports from the Middle East & Africa. Various countries in the region have initiated projects to cater to the growing demand for oil and gas. For instance, in April 2023, Asia's largest underwater hydro-carbon pipeline, below the river Brahmaputra connecting Jorhat and Majuli in Assam, India, was completed by the Indradhanush Gas Grid Limited (IGGL). Thus, the growing investments in such projects are expected to bolster the fiberglass pipes market during the forecast period.

Asia Pacific Fiberglass Pipes Market Revenue and Forecast to 2028 (US\$ Million)

Asia Pacific Fiberglass Pipes Market Segmentation

The Asia Pacific fiberglass pipes market is segmented into resin type, end use, and country.

Based on resin type, the Asia Pacific fiberglass pipes market is segmented into polyester, epoxy, phenolic, and others. The polyester segment held a largest Asia Pacific fiberglass pipes market share in 2022.

Based on end use, the Asia Pacific fiberglass pipes market is segmented into oil and gas, sewage, chemicals, agriculture, and others. The oil and gas segment held the largest Asia Pacific fiberglass pipes market share in 2022.

Based on country, the Asia Pacific fiberglass pipes market has been categorized into Australia, China, India, Japan, South Korea, and the Rest of Asia Pacific. China dominated the Asia Pacific fiberglass pipes market in 2022.

Amiblu Holding GmbH, Chemical Process Piping Pvt Ltd, EPP Composites Pvt Ltd, Fibrex FRP Piping Systems, Future Pipe Industries LLC, Gruppo Sarplast Srl,

Lianyungang Zhongfu Lianzhong Composites Group Co Ltd, NOV Inc, Plasticon Germany GmbH, Poly Plast Chemi Plants (I) Pvt Ltd, Saudi Arabian Amiantit Co, and Sunrise Industries (India) Ltd are some of the leading companies operating in the Asia Pacific fiberglass pipes market.

Contents

1. INTRODUCTION

- 1.1 Study Scope
- 1.2 The Insight Partners Research Report Guidance
- 1.3 Market Segmentation
 - 1.3.1 Asia Pacific Fiberglass Pipes Market, by Resin Type
 - 1.3.2 Asia Pacific Fiberglass Pipes Market, by End-Use
 - 1.3.3 Asia Pacific Fiberglass Pipes Market, by country

2. KEY TAKEAWAYS

3. RESEARCH METHODOLOGY

- 3.1 Scope of the Study
- 3.2 Research Methodology
 - 3.2.1 Data Collection:
 - 3.2.2 Primary Interviews:
 - 3.2.3 Hypothesis formulation:
 - 3.2.4 Macro-economic factor analysis:
 - 3.2.5 Developing base number:
 - 3.2.6 Data Triangulation:
 - 3.2.7 Country level data:

4. ASIA PACIFIC FIBERGLASS PIPES MARKET LANDSCAPE

- 4.1 Asia Pacific Fiberglass Pipes Market Overview
- 4.2 Porter's Five Forces Analysis
 - 4.2.1 Threat of New Entrants:
 - 4.2.2 Bargaining Power of Suppliers:
 - 4.2.3 Bargaining Power of Buyers:
 - 4.2.4 Competitive Rivalry:
 - 4.2.5 Threat of Substitutes:
- 4.3 Ecosystem Analysis
 - 4.3.1 Overview:
 - 4.3.2 Raw Material Suppliers:
 - 4.3.3 Manufacturers
 - 4.3.4 Distributors/Suppliers

- 4.3.5 End-Use Industries
- 4.4 Expert Opinion

5. ASIA PACIFIC FIBERGLASS PIPES MARKET - KEY MARKET DYNAMICS

5.1 Market Drivers

- 5.1.1 Increasing Installation of Oil & Gas Pipelines
- 5.1.2 Rising Demand for Fiberglass Pipes in Chemical Industry

5.2 Market Restraints

- 5.2.1 Fluctuation in Prices of Raw Materials

5.3 Market Opportunities

- 5.3.1 Adoption of Fiberglass Pipes in Wastewater Systems

5.4 Future Trends

- 5.4.1 Rising Preference among the End Users for Composite Pipes over Conventional Pipes

5.5 Impact Analysis

6. FIBERGLASS PIPES - ASIA PACIFIC MARKET ANALYSIS

6.1 Asia Pacific Fiberglass Pipes Market -Volume and Forecast to 2028 (Thousand Meters)

6.2 Asia Pacific Fiberglass Pipes Market -Revenue and Forecast to 2028 (US\$ Million)

7. ASIA PACIFIC FIBERGLASS PIPES MARKET ANALYSIS - BY RESIN TYPE

7.1 Overview

7.2 Asia Pacific Fiberglass Pipes Market, By Resin Type (2021 and 2028)

7.3 Polyester

7.3.1 Overview

7.3.2 Polyester: Asia Pacific Fiberglass Pipes Market - Volume and Forecast to 2028 (Thousand Meters)

7.3.3 Polyester: Asia Pacific Fiberglass Pipes Market - Revenue and Forecast to 2028 (US\$ Million)

7.4 Epoxy

7.4.1 Overview

7.4.2 Epoxy: Asia Pacific Fiberglass Pipes Market - Volume and Forecast to 2028 (Thousand Meters)

7.4.3 Epoxy: Asia Pacific Fiberglass Pipes Market - Revenue and Forecast to 2028 (US\$ Million)

7.5 Phenolic

7.5.1 Overview

7.5.2 Phenolic: Asia Pacific Fiberglass Pipes Market - Volume and Forecast to 2028 (Thousand Meters)

7.5.3 Phenolic: Asia Pacific Fiberglass Pipes Market - Revenue and Forecast to 2028 (US\$ Million)

7.6 Others

7.6.1 Overview

7.6.2 Others: Asia Pacific Fiberglass Pipes Market - Volume and Forecast to 2028 (Thousand Meters)

7.6.3 Others: Asia Pacific Fiberglass Pipes Market - Revenue and Forecast to 2028 (US\$ Million)

8. ASIA PACIFIC FIBERGLASS PIPES MARKET ANALYSIS - BY END USE

8.1 Overview

8.2 Asia Pacific Fiberglass Pipes Market, By End Use (2021 and 2028)

8.3 Oil and Gas

8.3.1 Overview

8.3.2 Oil and Gas: Asia Pacific Fiberglass Pipes Market - Revenue and Forecast to 2028 (US\$ Million)

8.4 Sewage

8.4.1 Overview

8.4.2 Sewage: Asia Pacific Fiberglass Pipes Market - Revenue and Forecast to 2028 (US\$ Million)

8.5 Chemicals

8.5.1 Overview

8.5.2 Chemicals: Asia Pacific Fiberglass Pipes Market - Revenue and Forecast to 2028 (US\$ Million)

8.6 Agriculture

8.6.1 Overview

8.6.2 Agriculture: Asia Pacific Fiberglass Pipes Market - Revenue and Forecast to 2028 (US\$ Million)

8.7 Others

8.7.1 Overview

8.7.2 Others: Asia Pacific Fiberglass Pipes Market - Revenue and Forecast to 2028 (US\$ Million)

9. ASIA PACIFIC FIBERGLASS PIPES MARKET - COUNTRY ANALYSIS

9.1 Asia Pacific: Fiberglass Pipes Market

9.1.1 Asia Pacific: Fiberglass Pipes Market, by Key Country

9.1.1.1 Australia: Fiberglass Pipes Market - Volume and Forecast to 2028 (Thousand Meters)

9.1.1.2 Australia: Fiberglass Pipes Market -Revenue and Forecast to 2028 (US\$ Million)

9.1.1.2.1 Australia: Fiberglass Pipes Market, by Resin Type

9.1.1.2.2 Australia: Fiberglass Pipes Market, by Resin Type

9.1.1.2.3 Australia: Fiberglass Pipes Market, by End Use

9.1.1.3 China: Fiberglass Pipes Market - Volume and Forecast to 2028 (Thousand Meters)

9.1.1.4 China: Fiberglass Pipes Market -Revenue and Forecast to 2028 (US\$ Million)

9.1.1.4.1 China: Fiberglass Pipes Market, by Resin Type

9.1.1.4.2 China: Fiberglass Pipes Market, by Resin Type

9.1.1.4.3 China: Fiberglass Pipes Market, by End Use

9.1.1.5 India: Fiberglass Pipes Market - Volume and Forecast to 2028 (Thousand Meters)

9.1.1.6 India: Fiberglass Pipes Market -Revenue and Forecast to 2028 (US\$ Million)

9.1.1.6.1 India: Fiberglass Pipes Market, by Resin Type

9.1.1.6.2 India: Fiberglass Pipes Market, by Resin Type

9.1.1.6.3 India: Fiberglass Pipes Market, by End Use

9.1.1.7 Japan: Fiberglass Pipes Market - Volume and Forecast to 2028 (Thousand Meters)

9.1.1.8 Japan: Fiberglass Pipes Market -Revenue and Forecast to 2028 (US\$ Million)

9.1.1.8.1 Japan: Fiberglass Pipes Market, by Resin Type

9.1.1.8.2 Japan: Fiberglass Pipes Market, by Resin Type

9.1.1.8.3 Japan: Fiberglass Pipes Market, by End Use

9.1.1.9 South Korea: Fiberglass Pipes Market - Volume and Forecast to 2028 (Thousand Meters)

9.1.1.10 South Korea: Fiberglass Pipes Market -Revenue and Forecast to 2028 (US\$ Million)

9.1.1.10.1 South Korea: Fiberglass Pipes Market, by Resin Type

9.1.1.10.2 South Korea: Fiberglass Pipes Market, by Resin Type

9.1.1.10.3 South Korea: Fiberglass Pipes Market, by End Use

9.1.1.11 Rest of Asia Pacific: Fiberglass Pipes Market - Volume and Forecast to 2028 (Thousand Meters)

9.1.1.12 Rest of Asia Pacific: Fiberglass Pipes Market -Revenue and Forecast to 2028 (US\$ Million)

- 9.1.1.12.1 Rest of Asia Pacific: Fiberglass Pipes Market, by Resin Type
- 9.1.1.12.2 Rest of Asia Pacific: Fiberglass Pipes Market, by Resin Type
- 9.1.1.12.3 Rest of Asia Pacific: Fiberglass Pipes Market, by End Use

10. COMPANY PROFILES

10.1 Amiblu Holding GmbH

- 10.1.1 Key Facts
- 10.1.2 Business Description
- 10.1.3 Products and Services
- 10.1.4 Financial Overview
- 10.1.5 SWOT Analysis
- 10.1.6 Key Developments

10.2 Chemical Process Piping Pvt Ltd

- 10.2.1 Key Facts
- 10.2.2 Business Description
- 10.2.3 Products and Services
- 10.2.4 Financial Overview
- 10.2.5 SWOT Analysis
- 10.2.6 Key Developments

10.3 EPP Composites Pvt Ltd

- 10.3.1 Key Facts
- 10.3.2 Business Description
- 10.3.3 Products and Services
- 10.3.4 Financial Overview
- 10.3.5 SWOT Analysis
- 10.3.6 Key Developments

10.4 Fibrex FRP Piping Systems

- 10.4.1 Key Facts
- 10.4.2 Business Description
- 10.4.3 Products and Services
- 10.4.4 Financial Overview
- 10.4.5 SWOT Analysis
- 10.4.6 Key Developments

10.5 Future Pipe Industries LLC

- 10.5.1 Key Facts
- 10.5.2 Business Description
- 10.5.3 Products and Services
- 10.5.4 Financial Overview

- 10.5.5 SWOT Analysis
- 10.5.6 Key Developments
- 10.6 Gruppo Sarplast Srl
 - 10.6.1 Key Facts
 - 10.6.2 Business Description
 - 10.6.3 Products and Services
 - 10.6.4 Financial Overview
 - 10.6.5 SWOT Analysis
 - 10.6.6 Key Developments
- 10.7 Lianyungang Zhongfu Lianzhong Composites Group Co Ltd
 - 10.7.1 Key Facts
 - 10.7.2 Business Description
 - 10.7.3 Products and Services
 - 10.7.4 Financial Overview
 - 10.7.5 SWOT Analysis
 - 10.7.6 Key Developments
- 10.8 NOV Inc
 - 10.8.1 Key Facts
 - 10.8.2 Business Description
 - 10.8.3 Products and Services
 - 10.8.4 Financial Overview
 - 10.8.5 SWOT Analysis
 - 10.8.6 Key Developments
- 10.9 Saudi Arabian Amiantit Co
 - 10.9.1 Key Facts
 - 10.9.2 Business Description
 - 10.9.3 Products and Services
 - 10.9.4 Financial Overview
 - 10.9.5 SWOT Analysis
 - 10.9.6 Key Developments
- 10.10 Sunrise Industries (India) Ltd
 - 10.10.1 Key Facts
 - 10.10.2 Business Description
 - 10.10.3 Products and Services
 - 10.10.4 Financial Overview
 - 10.10.5 SWOT Analysis
 - 10.10.6 Key Developments
- 10.11 Poly Plast Chemi Plants (I) Pvt Ltd
 - 10.11.1 Key Facts

- 10.11.2 Business Description
- 10.11.3 Products and Services
- 10.11.4 Financial Overview
- 10.11.5 SWOT Analysis
- 10.11.6 Key Developments
- 10.12 Plasticon Germany GmbH
 - 10.12.1 Key Facts
 - 10.12.2 Business Description
 - 10.12.3 Products and Services
 - 10.12.4 Financial Overview
 - 10.12.5 SWOT Analysis
 - 10.12.6 Key Developments

11. APPENDIX

- 11.1 About The Insight Partners
- 11.2 Glossary of Terms

I would like to order

Product name: Asia Pacific Fiberglass Pipes Market Forecast to 2028 - Regional Analysis - by Resin Type (Polyester, Epoxy, Phenolic, and Others) and End-Use (Oil and Gas, Sewage, Chemicals, Agriculture, and Others)

Product link: <https://marketpublishers.com/r/A532F40B6894EN.html>

Price: US\$ 3,550.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A532F40B6894EN.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