

Glass Reinforced Plastic Market Surges Towards USD 69 billion by 2031 with 4.8% CAGR | TMR

High tensile strength of glass reinforced plastic (GRP) renders it one of the sought-after composites in these sectors.

WILMINGTON, DE, UNITED STATES, December 12, 2024 /

EINPresswire.com/ -- The global [glass reinforced plastic market](#) was projected to attain US\$ 45.3 billion in 2022. It is anticipated to garner a 4.8% CAGR from 2022 to 2031 and by 2031, the market is likely to attain US\$ 69 billion by 2031.



Glass Reinforced Plastic Market

Glass reinforced plastic is a lightweight silica-based composite material. The advantages of glass reinforced plastic are corrosion resistance and toughness. It has a wide range of uses in sectors including chemical, electrical and electronics, and transportation.

□□□□□□□□ □□□□□□ □□ □□□□□□□□:

https://www.transparencymarketresearch.com/sample/sample.php?flag=S&rep_id=40205

GRP tanks for chemical storage solutions, as the name implies, are used to store chemicals such as ferric chloride, coagulants, fluorosilicic acid, aluminum sulfate, sodium hydroxide, and sodium hypochlorite. These compounds are combined with silica to make glass reinforced plastic.

□□□ □□□□□□□□ □□ □□□ □□□□□□ □□□□□□

- Fiberglass reinforced composites are extremely lightweight. They are 75 percent lighter than steel. This helps to reduce transportation expenses and the need for heavy lifting equipment.
- Corrosion-resistant glass fiber reinforced polymer materials lessen the danger of injury from human handling.
- Reinforced glass fiber composites also provide a better strength-to-weight ratio, resulting in

participants in the global glass reinforced plastic market:

- Racolin Ltd.
- Gees Recycling Srl
- Kolon Corporation
- HLB Co., Ltd.
- Sulmu Oy
- Quadrant Plastic Composites AG
- Epwin Group PLC
- Fibrelite Ltd.
- Scott Plastics Ltd.
- Fibre Reinforced Thermoplastics B.V.
- PPG Industries
- Owens Corning
- Jushi Group

□□□ □□□□□□□□□□ □□ □□ □□□□□□ □□ □□□□ □□□□□□ □□□:

□ National Composites announced in August 2020 that it has finalized the acquisition of Sunrise Fiberglass. This transaction was part of the company's long-term strategy for expansion in the composite sector.

□□□□□□ □□□□□ □□□□□□□□□□ □□□□□□ □□□□□□ □□□□□□□□□□□□

□□□□□□□□□ □□□□□□□□ □□□□

- Glass Fiber
- Polyester
- Vinyl
- Epoxy

□□□□□□□□□□□□ □□□□□□□□

- SMC/BMC
- Open Mold
- Resin Transfer Molding
- Continuous Processing
- Others

□□□ □□□

- Automotive
- Construction

- Electronics
- Sports
- Others

□□□□□□

- North America
- Latin America
- Europe
- Asia Pacific
- Middle East & Africa

□□□□□□ □□ □□□□□□ □□ □□□□□□□□□□□□ □□□□□□□□!

<https://www.transparencymarketresearch.com/glass-reinforced-plastic-market.html>

□□ □□□□□□ □□□□□□ □□□□□□□□ □□ □□□□□□□□□□ □□□□□ □□□□□□□□ -

[PVC Emulsion Market](#) - The global PVC emulsion market is projected to expand at a CAGR of 4.3% between 2022 and 2031, according to the market outlook presented in a study by Transparency Market Research (TMR).

[Lubricant Additives Market](#) - The Global Lubricant Additives Market was worth US\$ 17.1 Bn in 2021. The market is anticipated to expand at a CAGR of 2.8% during the forecast period, from 2022 to 2031. The market forecast projects the global market to touch a value of US\$ 22.7 Bn by 2031.

□□□□□ □□□□□□□□□□□□ □□□□□□ □□□□□□□□

Transparency Market Research, a global market research company registered at Wilmington, Delaware, United States, provides custom research and consulting services. Our exclusive blend of quantitative forecasting and trends analysis provides forward-looking insights for thousands of decision makers. Our experienced team of Analysts, Researchers, and Consultants use proprietary data sources and various tools & techniques to gather and analyses information.

Our data repository is continuously updated and revised by a team of research experts, so that it always reflects the latest trends and information. With a broad research and analysis capability, Transparency Market Research employs rigorous primary and secondary research techniques in developing distinctive data sets and research material for business reports.

Atil Chaudhari
Transparency Market Research Inc.
+1 518-618-1030
[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/768532853>

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.

© 1995-2024 Newsmatics Inc. All Right Reserved.