

# Composite Railroad Tie Market, Global Outlook and Forecast 2022-2028

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## Abstracts

A railroad tie is rectangular block of support used in the railways for rail tracks. Railroad ties are beneficial in transferring the load to the rail track ballast while holding the tracks intact. Composite railroad tie is produced from recycled materials such as plastic and rubber, which makes it environment-friendly. Composite railroad tie has proven to outperform traditional tie materials due to its properties such as resistant to several weather conditions and anti-corrosive. A composite railroad tie does not crumble or decompose over time. Composite railroad tie is also moisture-resistant and immune towards infestation by insects.

This report contains market size and forecasts of Composite Railroad Tie in global, including the following market information:

Global Composite Railroad Tie Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Composite Railroad Tie Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five Composite Railroad Tie companies in 2021 (%)

The global Composite Railroad Tie market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Thermoset Plastics Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Composite Railroad Tie include Axion Structural Innovations, American TieTek, Leonhard Moll Betonwerke, Atlas Ties, IntegriCo Composites, Pionier GmbH, Lankhorst Mouldings, Greenrail Group and eWood Solutions, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Composite Railroad Tie manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Composite Railroad Tie Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Composite Railroad Tie Market Segment Percentages, by Type, 2021 (%)

Thermoset Plastics

Thermoplastics

Mixed Plastics

Global Composite Railroad Tie Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Composite Railroad Tie Market Segment Percentages, by Application, 2021 (%)

Passenger Rail

Freight Rail

Others

Global Composite Railroad Tie Market, By Region and Country, 2017-2022, 2023-2028

(\$ Millions) & (Kiloton)

Global Composite Railroad Tie Market Segment Percentages, By Region and Country,  
2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Composite Railroad Tie revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Composite Railroad Tie revenues share in global market, 2021 (%)

Key companies Composite Railroad Tie sales in global market, 2017-2022 (Estimated), (Kiloton)

Key companies Composite Railroad Tie sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Axion Structural Innovations

American TieTek

Leonhard Moll Betonwerke

Atlas Ties

IntegriCo Composites

Pioneer GmbH

Lankhorst Mouldings

Greenrail Group

eWood Solutions

Sicut Enterprises

Bios Commercial Wood

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