

Railway Friction Material Market, Global Outlook and Forecast 2022-2028

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Abstracts

Friction materials—also known as brake materials and clutch materials—are used to induce friction in situations where slow or decreased movement is necessary. Friction is the resistance to relative motion that opposes an object's direction of movement.

This report contains market size and forecasts of Railway Friction Material in global, including the following market information:

Global Railway Friction Material Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Railway Friction Material Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Railway Friction Material companies in 2021 (%)

The global Railway Friction Material market was valued at 2219 million in 2021 and is projected to reach US\$ 2866 million by 2028, at a CAGR of 3.7% during the forecast period 2022-2028.

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

Powder Metallurgy Brake Pads Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Railway Friction Material include Knorr-Bremse, Wabtec Corporation, Bremser, Akebono, FLERTEX, Tribo, Escorts Railway Division, EBC Brakes Group and TOKAI Carbon, etc. In 2021, the global top five players have a

share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Railway Friction Material 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 Railway Friction Material Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Railway Friction Material Market Segment Percentages, by Type, 2021 (%)

Powder Metallurgy Brake Pads

Synthetic Brake Pads

Synthetic Brake Shoe

Other

Global Railway Friction Material Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Railway Friction Material Market Segment Percentages, by Application, 2021 (%)

Freight Wagons

High Speed Rail

Passenger Wagons

Locomotive

Global Railway Friction Material Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Railway Friction Material 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 Railway Friction Material revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Railway Friction Material revenues share in global market, 2021 (%)

Key companies Railway Friction Material sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Railway Friction Material sales share in global market, 2021 (%)

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

Knorr-Bremse

Wabtec Corporation

Bremskerl

Akebono

FLERTEX

Tribo

Escorts Railway Division

EBC Brakes Group

TOKAI Carbon

Rane Group

Miba

Beijing Tianyishangjia New Material Corp

Beijing Puran Railway Braking High-Tech

CRRC

YFC

Beijing Railway Star Fortune High-Tech

BOSUN

Youcaitec Material

Huatie

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