

Global Phenolic Resin for Friction Materials Supply, Demand and Key Producers, 2026-2032

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Abstracts

The global Phenolic Resin for Friction Materials market size is expected to reach \$ 1670 million by 2032, rising at a market growth of 4.8% CAGR during the forecast period (2026-2032).

Phenolic resin is the principal binder used in the manufacture of modern friction materials.

Phenolic resins for the friction industry are available as liquids or as powders blended with a cross linking agent (usually hexamine). The properties of these resins may be enhanced by incorporating other polymeric or chemical modifications.

Global Phenolic Resin for Friction Materials main players are Sumitomo Bakelite, Hexion, Mitsui Chemicals, DIC Corporation, Shengquan Group, etc. Global top five manufacturers hold a share above 20%. Europe is the largest market, with a share about 30%.

This report studies the global Phenolic Resin for Friction Materials production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Phenolic Resin for Friction Materials and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Phenolic Resin for Friction Materials that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Phenolic Resin for Friction Materials total production and demand, 2021-2032, (K MT)

Global Phenolic Resin for Friction Materials total production value, 2021-2032, (USD Million)

Global Phenolic Resin for Friction Materials production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K MT), (based on production site)

Global Phenolic Resin for Friction Materials consumption by region & country, CAGR, 2021-2032 & (K MT)

U.S. VS China: Phenolic Resin for Friction Materials domestic production, consumption, key domestic manufacturers and share

Global Phenolic Resin for Friction Materials production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K MT)

Global Phenolic Resin for Friction Materials production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K MT)

Global Phenolic Resin for Friction Materials production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K MT)

This report profiles key players in the global Phenolic Resin for Friction Materials market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Sumitomo Bakelite, Hexion, Mitsui Chemicals, DIC Corporation, Shengquan Group, KANGNAM CHEMICAL, Shandong Laiwu Runda New Material, Kuentek Cashew, Sprea Misr, Zhejiang Hangzhou Friction Composites, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Phenolic Resin for Friction Materials market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K MT) and average price (USD/MT) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Phenolic Resin for Friction Materials Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Phenolic Resin for Friction Materials Market, Segmentation by Type:

Liquid Type (Phenolic Resol Resins)

Powder Type (Phenolic Novolac Resins)

Global Phenolic Resin for Friction Materials Market, Segmentation by Application:

Automotive

Railway

Aeronautics

Industrial

Companies Profiled:

Sumitomo Bakelite

Hexion

Mitsui Chemicals

DIC Corporation

Shengquan Group

KANGNAM CHEMICAL

Shandong Laiwu Runda New Material

Kuentek Cashew

Sprea Misr

Zhejiang Hangzhou Friction Composites

Key Questions Answered:

1. How big is the global Phenolic Resin for Friction Materials market?
2. What is the demand of the global Phenolic Resin for Friction Materials market?
3. What is the year over year growth of the global Phenolic Resin for Friction Materials market?
4. What is the production and production value of the global Phenolic Resin for Friction Materials market?
5. Who are the key producers in the global Phenolic Resin for Friction Materials market?
6. What are the growth factors driving the market demand?

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