

Global Automotive Paper-Based Wet Friction Material Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

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Abstracts

According to our (Global Info Research) latest study, the global Automotive Paper-Based Wet Friction Material market size was valued at US\$ 1551 million in 2025 and is forecast to a readjusted size of US\$ 1905 million by 2032 with a CAGR of 3.0% during review period.

Automotive paper-based wet friction material is a porous composite friction material made from cellulose fibers, aramid fibers, mineral fibers, resins, elastomers, graphite, friction modifiers and fillers through papermaking, impregnation, curing, bonding, hot pressing and precision finishing. It is typically bonded to a steel core plate to form wet friction plates that operate in ATF or dedicated lubricating oil against separator or reaction plates. Its main functions are torque transfer, clutch engagement, slip control and heat absorption in AT, CVT, wet DCT, DHT/HEV hybrid clutches, torque-converter lock-up clutches and AWD couplings. Upstream inputs include fibers, phenolic resins, friction modifiers, graphite, steel plates, adhesives and transmission-fluid systems; downstream users include OEMs, transmission makers, wet clutch-pack suppliers and aftermarket rebuild channels.

In 2025, global automotive paper-based wet friction material production reached approximately 1.4 billion units, with an average global market price is \$1.05 per unit.

This report is a detailed and comprehensive analysis for global Automotive Paper-Based Wet Friction Material market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many

markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Automotive Paper-Based Wet Friction Material market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Automotive Paper-Based Wet Friction Material market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Automotive Paper-Based Wet Friction Material market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Automotive Paper-Based Wet Friction Material market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Automotive Paper-Based Wet Friction Material

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Automotive Paper-Based Wet Friction Material market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Dynax, BorgWarner, Aisin Corporation, F.C.C., Miba AG, NSK Warner, Carlisle Brake &

Friction, Jiangsu Lintex Advanced Materials, Zhejiang Kema Friction Materials, Alto Products Corp., etc.

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

Market Segmentation

Automotive Paper-Based Wet Friction Material market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Glass Fiber

Aramid Fiber

Carbon Fiber

Others

Market segment by Drivetrain System

Automatic Transmission(AT)

Dual-Clutch Transmission(DCT)

Continuously Variable Transmission(CVT)

Dedicated Hybrid Transmission(DHT)

Others

Market segment by Sales Channel

OEM

Aftermarket

Market segment by Application

Passenger Car

Commercial Vehicle

Major players covered

Dynax

BorgWarner

Aisin Corporation

F.C.C.

Miba AG

NSK Warner

Carlisle Brake & Friction

Jiangsu Lintex Advanced Materials

Zhejiang Kema Friction Materials

Alto Products Corp.

Raybestos Powertrain

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Automotive Paper-Based Wet Friction Material product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Paper-Based Wet Friction Material, with price, sales quantity, revenue, and global market share of Automotive Paper-Based Wet Friction Material from 2021 to 2026.

Chapter 3, the Automotive Paper-Based Wet Friction Material competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive Paper-Based Wet Friction Material breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Automotive Paper-Based Wet Friction Material market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Automotive Paper-Based Wet Friction Material.

Chapter 14 and 15, to describe Automotive Paper-Based Wet Friction Material sales channel, distributors, customers, research findings and conclusion.

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