

# Global Automotive Friction Materials Market Status, Trends and COVID-19 Impact Report 2022

<https://marketpublishers.com/r/G14832A1FA59EN.html>

Date: March 2023

Pages: 118

Price: US\$ 2,350.00 (Single User License)

ID: G14832A1FA59EN

## Abstracts

In the past few years, the Automotive Friction Materials market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of Automotive Friction Materials reached XXX million \$ in 2022 from XXX in 2017 with a CAGR of XXX from 2017-2022. Facing the complicated international situation, the future of the Automotive Friction Materials market is full of uncertain. BisReport predicts that the global Automotive Friction Materials market size will reach XXX million \$ in 2028 with a CAGR of xx% from 2022-2028.

Since the outbreak of COVID-19, the world economy continues to suffer from a series of destabilizing shocks, many companies experienced bankruptcy and a sharp decline in turnover. After more than two years of pandemic, global economy began to recover, entering 2022, the Russian Federation's invasion of Ukraine and its global effects on commodity markets, supply chains, inflation, and financial conditions have steepened the slowdown in global growth. In particular, the war in Ukraine is leading to soaring prices and volatility in energy markets, with improvements in activity in energy exporters more than offset by headwinds to activity in most other economies. The invasion of Ukraine has also led to a significant increase in agricultural commodity prices, which is exacerbating food insecurity and extreme poverty in many emerging market and developing economies.

Numerous risks could further derail what is now a precarious recovery. Among them is, in particular, the possibility of stubbornly high global inflation accompanied by tepid growth, reminiscent of the stagflation of the 1970s. This could eventually result in a sharp tightening of monetary policy in advanced economies to rein in inflation, lead to surging borrowing costs, and possibly culminate in financial stress in some emerging market and developing economies. A forceful and wide-ranging policy response is

required by policy makers in these economies and the global community to boost growth, bolster macroeconomic frameworks, reduce financial vulnerabilities, provide support to vulnerable population groups, and attenuate the long-term impacts of the global shocks of recent years.

In this complex international situation, BisReport published Global Automotive Friction Materials Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Automotive Friction Materials market , This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type segment, application segment, channel segment etc. historic data period is from 2017-2022, the forecast data from 2023-2028.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

Akebono Brake Industry

Federal-Mogul

Fras-Le

ITT

Aisin Seiki

Nisshinbo

MIBA

Carlisle Brake & Friction (CBF)

Valeo Friction Materials

Yantai Hi-Pad Brake Technology

Brembo

Section 4: 900 USD——Region Segment

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Russia, Italy)

Middle East and Africa (Middle East, South Africa, Egypt)

Section (5 6 7): 700 USD——

## Product Type Segment

Lining

Pads

Blocks

Discs

## Application Segment

OE

Aftersales

## Channel Segment (Direct Sales, Distribution Channel)

Section 8: 500 USD——Market Forecast (2023-2028)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

## Contents

### **SECTION 1 AUTOMOTIVE FRICTION MATERIALS MARKET OVERVIEW**

- 1.1 Automotive Friction Materials Market Scope
- 1.2 COVID-19 Impact on Automotive Friction Materials Market
- 1.3 Global Automotive Friction Materials Market Status and Forecast Overview
  - 1.3.1 Global Automotive Friction Materials Market Status 2017-2022
  - 1.3.2 Global Automotive Friction Materials Market Forecast 2023-2028
- 1.4 Global Automotive Friction Materials Market Overview by Region
- 1.5 Global Automotive Friction Materials Market Overview by Type
- 1.6 Global Automotive Friction Materials Market Overview by Application

### **SECTION 2 GLOBAL AUTOMOTIVE FRICTION MATERIALS MARKET MANUFACTURER SHARE**

- 2.1 Global Manufacturer Automotive Friction Materials Sales Volume
- 2.2 Global Manufacturer Automotive Friction Materials Business Revenue
- 2.3 Global Manufacturer Automotive Friction Materials Price

### **SECTION 3 MANUFACTURER AUTOMOTIVE FRICTION MATERIALS BUSINESS INTRODUCTION**

- 3.1 Akebono Brake Industry Automotive Friction Materials Business Introduction
  - 3.1.1 Akebono Brake Industry Automotive Friction Materials Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.1.2 Akebono Brake Industry Automotive Friction Materials Business Distribution by Region
  - 3.1.3 Akebono Brake Industry Interview Record
  - 3.1.4 Akebono Brake Industry Automotive Friction Materials Business Profile
  - 3.1.5 Akebono Brake Industry Automotive Friction Materials Product Specification
- 3.2 Federal-Mogul Automotive Friction Materials Business Introduction
  - 3.2.1 Federal-Mogul Automotive Friction Materials Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.2.2 Federal-Mogul Automotive Friction Materials Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 Federal-Mogul Automotive Friction Materials Business Overview
  - 3.2.5 Federal-Mogul Automotive Friction Materials Product Specification
- 3.3 Manufacturer three Automotive Friction Materials Business Introduction

3.3.1 Manufacturer three Automotive Friction Materials Sales Volume, Price, Revenue and Gross margin 2017-2022

3.3.2 Manufacturer three Automotive Friction Materials Business Distribution by Region

3.3.3 Interview Record

3.3.4 Manufacturer three Automotive Friction Materials Business Overview

3.3.5 Manufacturer three Automotive Friction Materials Product Specification

3.4 Manufacturer four Automotive Friction Materials Business Introduction

3.4.1 Manufacturer four Automotive Friction Materials Sales Volume, Price, Revenue and Gross margin 2017-2022

3.4.2 Manufacturer four Automotive Friction Materials Business Distribution by Region

3.4.3 Interview Record

3.4.4 Manufacturer four Automotive Friction Materials Business Overview

3.4.5 Manufacturer four Automotive Friction Materials Product Specification

3.5

3.6

## **SECTION 4 GLOBAL AUTOMOTIVE FRICTION MATERIALS MARKET SEGMENT (BY REGION)**

4.1 North America Country

4.1.1 United States Automotive Friction Materials Market Size and Price Analysis 2017-2022

4.1.2 Canada Automotive Friction Materials Market Size and Price Analysis 2017-2022

4.1.3 Mexico Automotive Friction Materials Market Size and Price Analysis 2017-2022

4.2 South America Country

4.2.1 Brazil Automotive Friction Materials Market Size and Price Analysis 2017-2022

4.2.2 Argentina Automotive Friction Materials Market Size and Price Analysis 2017-2022

4.3 Asia Pacific

4.3.1 China Automotive Friction Materials Market Size and Price Analysis 2017-2022

4.3.2 Japan Automotive Friction Materials Market Size and Price Analysis 2017-2022

4.3.3 India Automotive Friction Materials Market Size and Price Analysis 2017-2022

4.3.4 Korea Automotive Friction Materials Market Size and Price Analysis 2017-2022

4.3.5 Southeast Asia Automotive Friction Materials Market Size and Price Analysis 2017-2022

4.4 Europe Country

4.4.1 Germany Automotive Friction Materials Market Size and Price Analysis 2017-2022

- 4.4.2 UK Automotive Friction Materials Market Size and Price Analysis 2017-2022
- 4.4.3 France Automotive Friction Materials Market Size and Price Analysis 2017-2022
- 4.4.4 Spain Automotive Friction Materials Market Size and Price Analysis 2017-2022
- 4.4.5 Russia Automotive Friction Materials Market Size and Price Analysis 2017-2022
- 4.4.6 Italy Automotive Friction Materials Market Size and Price Analysis 2017-2022
- 4.5 Middle East and Africa
  - 4.5.1 Middle East Automotive Friction Materials Market Size and Price Analysis 2017-2022
  - 4.5.2 South Africa Automotive Friction Materials Market Size and Price Analysis 2017-2022
  - 4.5.3 Egypt Automotive Friction Materials Market Size and Price Analysis 2017-2022
- 4.6 Global Automotive Friction Materials Market Segment (By Region) Analysis 2017-2022
- 4.7 Global Automotive Friction Materials Market Segment (By Country) Analysis 2017-2022
- 4.8 Global Automotive Friction Materials Market Segment (By Region) Analysis

## **SECTION 5 GLOBAL AUTOMOTIVE FRICTION MATERIALS MARKET SEGMENT (BY PRODUCT TYPE)**

- 5.1 Product Introduction by Type
  - 5.1.1 Lining Product Introduction
  - 5.1.2 Pads Product Introduction
  - 5.1.3 Blocks Product Introduction
  - 5.1.4 Discs Product Introduction
- 5.2 Global Automotive Friction Materials Sales Volume (by Type) 2017-2022
- 5.3 Global Automotive Friction Materials Market Size (by Type) 2017-2022
- 5.4 Different Automotive Friction Materials Product Type Price 2017-2022
- 5.5 Global Automotive Friction Materials Market Segment (By Type) Analysis

## **SECTION 6 GLOBAL AUTOMOTIVE FRICTION MATERIALS MARKET SEGMENT (BY APPLICATION)**

- 6.1 Global Automotive Friction Materials Sales Volume (by Application) 2017-2022
- 6.2 Global Automotive Friction Materials Market Size (by Application) 2017-2022
- 6.3 Automotive Friction Materials Price in Different Application Field 2017-2022
- 6.4 Global Automotive Friction Materials Market Segment (By Application) Analysis

## **SECTION 7 GLOBAL AUTOMOTIVE FRICTION MATERIALS MARKET SEGMENT**

**(BY CHANNEL)**

7.1 Global Automotive Friction Materials Market Segment (By Channel) Sales Volume and Share 2017-2022

7.2 Global Automotive Friction Materials Market Segment (By Channel) Analysis

**SECTION 8 GLOBAL AUTOMOTIVE FRICTION MATERIALS MARKET FORECAST 2023-2028**

8.1 Automotive Friction Materials Segment Market Forecast 2023-2028 (By Region)

8.2 Automotive Friction Materials Segment Market Forecast 2023-2028 (By Type)

8.3 Automotive Friction Materials Segment Market Forecast 2023-2028 (By Application)

8.4 Automotive Friction Materials Segment Market Forecast 2023-2028 (By Channel)

8.5 Global Automotive Friction Materials Price (USD/Unit) Forecast

**SECTION 9 AUTOMOTIVE FRICTION MATERIALS APPLICATION AND CUSTOMER ANALYSIS**

9.1 OE Customers

9.2 Aftersales Customers

**SECTION 10 AUTOMOTIVE FRICTION MATERIALS MANUFACTURING COST OF ANALYSIS**

10.1 Raw Material Cost Analysis

10.2 Labor Cost Analysis

10.3 Cost Overview

**SECTION 11 CONCLUSION****12 RESEARCH METHOD AND DATA SOURCE**



## Chart And Figure

### CHART AND FIGURE

Figure Automotive Friction Materials Product Picture

Chart Global Automotive Friction Materials Market Size (with or without the impact of COVID-19)

Chart Global Automotive Friction Materials Sales Volume (Units) and Growth Rate 2017-2022

Chart Global Automotive Friction Materials Market Size (Million \$) and Growth Rate 2017-2022

Chart Global Automotive Friction Materials Sales Volume (Units) and Growth Rate 2023-2028

Chart Global Automotive Friction Materials Market Size (Million \$) and Growth Rate 2023-2028

Table Global Automotive Friction Materials Market Overview by Region

Table Global Automotive Friction Materials Market Overview by Type

Table Global Automotive Friction Materials Market Overview by Application

Chart 2017-2022 Global Manufacturer Automotive Friction Materials Sales Volume (Units)

Chart 2017-2022 Global Manufacturer Automotive Friction Materials Sales Volume Share

Chart 2017-2022 Global Manufacturer Automotive Friction Materials Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer Automotive Friction Materials Business Revenue Share

Chart 2017-2022 Global Manufacturer Automotive Friction Materials Business Price (USD/Unit)

Chart Akebono Brake Industry Automotive Friction Materials Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart Akebono Brake Industry Automotive Friction Materials Business Distribution

Chart Akebono Brake Industry Interview Record (Partly)

Chart Akebono Brake Industry Automotive Friction Materials Business Profile

Table Akebono Brake Industry Automotive Friction Materials Product Specification

Chart United States Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States Automotive Friction Materials Sales Price (USD/Unit) 2017-2022

Chart Canada Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022



Chart Canada Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart Mexico Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Mexico Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart Brazil Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Brazil Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart Argentina Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Argentina Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart China Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart China Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart Japan Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Japan Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart India Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart India Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart Korea Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Korea Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart Southeast Asia Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Southeast Asia Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart Germany Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Germany Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart UK Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart UK Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart France Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart France Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart Spain Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Spain Automotive Friction Materials Sales Price (USD/Unit) 2017-2022  
Chart Russia Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Russia Automotive Friction Materials Sales Price (USD/Unit) 2017-2022

Chart Italy Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Italy Automotive Friction Materials Sales Price (USD/Unit) 2017-2022

Chart Middle East Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Middle East Automotive Friction Materials Sales Price (USD/Unit) 2017-2022

Chart South Africa Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart South Africa Automotive Friction Materials Sales Price (USD/Unit) 2017-2022

Chart Egypt Automotive Friction Materials Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Egypt Automotive Friction Materials Sales Price (USD/Unit) 2017-2022

Chart Global Automotive Friction Materials Market Segment Sales Volume (Units) by Region 2017-2022

Chart Global Automotive Friction Materials Market Segment Sales Volume (Units) Share by Region 2017-2022

Chart Global Automotive Friction Materials Market Segment Market size (Million \$) by Region 2017-2022

Chart Global Automotive Friction Materials Market Segment Market size (Million \$) Share by Region 2017-2022

Chart Global Automotive Friction Materials Market Segment Sales Volume (Units) by Country 2017-2022

Chart Global Automotive Friction Materials Market Segment Sales Volume (Units) Share by Country 2017-2022

Chart Global Automotive Friction Materials Market Segment Market size (Million \$) by Country 2017-2022

Chart Global Automotive Friction Materials Market Segment Market size (Million \$) Share by Country 2017-2022

Chart Lining Product Figure

Chart Lining Product Description

Chart Pads Product Figure

Chart Pads Product Description

Chart Blocks Product Figure

Chart Blocks Product Description

Chart Discs Product Figure

Chart Discs Product Description

Chart Automotive Friction Materials Sales Volume by Type (Units) 2017-2022

Chart Automotive Friction Materials Sales Volume (Units) Share by Type

Chart Automotive Friction Materials Market Size by Type (Million \$) 2017-2022

Chart Automotive Friction Materials Market Size (Million \$) Share by Type

Chart Different Automotive Friction Materials Product Type Price (USD/Unit) 2017-2022

Chart Automotive Friction Materials Sales Volume by Application (Units) 2017-2022

Chart Automotive Friction Materials Sales Volume (Units) Share by Application

Chart Automotive Friction Materials Market Size by Application (Million \$) 2017-2022

Chart Automotive Friction Materials Market Size (Million \$) Share by Application

Chart Automotive Friction Materials Price in Different Application Field 2017-2022

Chart Global Automotive Friction Materials Market Segment (By Channel) Sales Volume (Units) 2017-2022

Chart Global Automotive Friction Materials Market Segment (By Channel) Share 2017-2022

Chart Automotive Friction Materials Segment Market Sales Volume (Units) Forecast (by Region) 2023-2028

Chart Automotive Friction Materials Segment Market Sales Volume Forecast (By Region) Share 2023-2028

Chart Automotive Friction Materials Segment Market Size (Million USD) Forecast (By Region) 2023-2028

Chart Automotive Friction Materials Segment Market Size Forecast (By Region) Share 2023-2028

Chart Automotive Friction Materials Market Segment (By Type) Volume (Units) 2023-2028

Chart Automotive Friction Materials Market Segment (By Type) Volume (Units) Share 2023-2028

Chart Automotive Friction Materials Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Automotive Friction Materials Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Automotive Friction Materials Market Segment (By Application) Market Size (Volume) 2023-2028

Chart Automotive Friction Materials Market Segment (By Application) Market Size (Volume) Share 2023-2028

Chart Automotive Friction Materials Market Segment (By Application) Market Size (Value) 2023-2028

Chart Automotive Friction Materials Market Segment (By Application) Market Size (Value) Share 2023-2028

Chart Global Automotive Friction Materials Market Segment (By Channel) Sales Volume (Units) 2023-2028

Chart Global Automotive Friction Materials Market Segment (By Channel) Share

2023-2028

Chart Global Automotive Friction Materials Price Forecast 2023-2028

Chart OE Customers

Chart Aftersales Customers

## I would like to order

Product name: Global Automotive Friction Materials Market Status, Trends and COVID-19 Impact Report 2022

Product link: <https://marketpublishers.com/r/G14832A1FA59EN.html>

Price: US\$ 2,350.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G14832A1FA59EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

