

# Global Brake Pad Friction Material Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GFF64DF33584EN.html>

Date: November 2025

Pages: 151

Price: US\$ 3,480.00 (Single User License)

ID: GFF64DF33584EN

## Abstracts

According to our (Global Info Research) latest study, the global Brake Pad Friction Material market size was valued at US\$ 2951 million in 2024 and is forecast to a readjusted size of USD 3798 million by 2031 with a CAGR of 3.7% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

Brake pad friction material refers to the material that is used on the surface of brake pads to create friction against the rotor when the brakes are applied. This friction is what slows down and ultimately stops the vehicle. The type of friction material used can vary depending on the specific needs of the vehicle, such as performance, durability, and noise reduction. Common materials used for brake pad friction material include organic, semi-metallic, and ceramic compounds. The quality and composition of the friction material can greatly affect the braking performance and overall safety of the vehicle.

This report is a detailed and comprehensive analysis for global Brake Pad 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 Brake Pad Friction Material market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Brake Pad Friction Material market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Brake Pad Friction Material market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Brake Pad Friction Material market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2020-2025

### **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 Brake Pad 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 Brake Pad 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 Akebono Brake, Knorr-Bremse, Nisshinbo, Bremserl, GMP Friction Products, Tenneco, Sangsin Brake, Miba, Wabtec, Shandong Gold Phoenix, etc.

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

### **Market Segmentation**

Brake Pad Friction Material market is split by Type and by Application. For the period 2020-2031, 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**

Asbestos Organic

Nonasbestos Organic

Semi-metallic

Sintered Metallic

Carbon Composite

Others

#### Market segment by Application

Non-Asbestos Organic (NAO) Brake Pad

Semi-Metallic Brake Pad

Ceramic Brake Pad

Low-Metallic Brake Pad

#### Major players covered

Akebono Brake

Knorr-Bremse

Nisshinbo

Bremserl

GMP Friction Products

Tenneco

Sangsin Brake

Miba

Wabtec

Shandong Gold Phoenix

Alstom Flertex

Svendborg Brakes

Rane Group

Aisin Chemical

Tokai Carbon

Kubota

Trimat

Midwest Brake

Lapinus

PMA Friction

Robco

Amatecsa

Nan Hoang Resin Industrial

Cardolite

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

*Global Brake Pad Friction Material Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 20...*

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 Brake Pad Friction Material product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Brake Pad Friction Material, with price, sales quantity, revenue, and global market share of Brake Pad Friction Material from 2020 to 2025.

Chapter 3, the Brake Pad Friction Material competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Brake Pad Friction Material breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

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 2020 to 2031.

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 2020 to 2025. and Brake Pad Friction Material market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

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 Brake Pad Friction Material.

Chapter 14 and 15, to describe Brake Pad Friction Material sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Brake Pad Friction Material Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Asbestos Organic

1.3.3 Nonasbestos Organic

1.3.4 Semi-metallic

1.3.5 Sintered Metallic

1.3.6 Carbon Composite

1.3.7 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Brake Pad Friction Material Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Non-Asbestos Organic (NAO) Brake Pad

1.4.3 Semi-Metallic Brake Pad

1.4.4 Ceramic Brake Pad

1.4.5 Low-Metallic Brake Pad

1.5 Global Brake Pad Friction Material Market Size & Forecast

1.5.1 Global Brake Pad Friction Material Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Brake Pad Friction Material Sales Quantity (2020-2031)

1.5.3 Global Brake Pad Friction Material Average Price (2020-2031)

### 2 MANUFACTURERS PROFILES

2.1 Akebono Brake

2.1.1 Akebono Brake Details

2.1.2 Akebono Brake Major Business

2.1.3 Akebono Brake Brake Pad Friction Material Product and Services

2.1.4 Akebono Brake Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Akebono Brake Recent Developments/Updates

2.2 Knorr-Bremse

2.2.1 Knorr-Bremse Details

2.2.2 Knorr-Bremse Major Business

- 2.2.3 Knorr-Bremse Brake Pad Friction Material Product and Services
- 2.2.4 Knorr-Bremse Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.2.5 Knorr-Bremse Recent Developments/Updates
- 2.3 Nisshinbo
  - 2.3.1 Nisshinbo Details
  - 2.3.2 Nisshinbo Major Business
  - 2.3.3 Nisshinbo Brake Pad Friction Material Product and Services
  - 2.3.4 Nisshinbo Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.3.5 Nisshinbo Recent Developments/Updates
- 2.4 Bremserl
  - 2.4.1 Bremserl Details
  - 2.4.2 Bremserl Major Business
  - 2.4.3 Bremserl Brake Pad Friction Material Product and Services
  - 2.4.4 Bremserl Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.4.5 Bremserl Recent Developments/Updates
- 2.5 GMP Friction Products
  - 2.5.1 GMP Friction Products Details
  - 2.5.2 GMP Friction Products Major Business
  - 2.5.3 GMP Friction Products Brake Pad Friction Material Product and Services
  - 2.5.4 GMP Friction Products Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.5.5 GMP Friction Products Recent Developments/Updates
- 2.6 Tenneco
  - 2.6.1 Tenneco Details
  - 2.6.2 Tenneco Major Business
  - 2.6.3 Tenneco Brake Pad Friction Material Product and Services
  - 2.6.4 Tenneco Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.6.5 Tenneco Recent Developments/Updates
- 2.7 Sangsin Brake
  - 2.7.1 Sangsin Brake Details
  - 2.7.2 Sangsin Brake Major Business
  - 2.7.3 Sangsin Brake Brake Pad Friction Material Product and Services
  - 2.7.4 Sangsin Brake Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.7.5 Sangsin Brake Recent Developments/Updates

## 2.8 Miba

### 2.8.1 Miba Details

### 2.8.2 Miba Major Business

### 2.8.3 Miba Brake Pad Friction Material Product and Services

### 2.8.4 Miba Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.8.5 Miba Recent Developments/Updates

## 2.9 Wabtec

### 2.9.1 Wabtec Details

### 2.9.2 Wabtec Major Business

### 2.9.3 Wabtec Brake Pad Friction Material Product and Services

### 2.9.4 Wabtec Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.9.5 Wabtec Recent Developments/Updates

## 2.10 Shandong Gold Phoenix

### 2.10.1 Shandong Gold Phoenix Details

### 2.10.2 Shandong Gold Phoenix Major Business

### 2.10.3 Shandong Gold Phoenix Brake Pad Friction Material Product and Services

### 2.10.4 Shandong Gold Phoenix Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.10.5 Shandong Gold Phoenix Recent Developments/Updates

## 2.11 Alstom Flertex

### 2.11.1 Alstom Flertex Details

### 2.11.2 Alstom Flertex Major Business

### 2.11.3 Alstom Flertex Brake Pad Friction Material Product and Services

### 2.11.4 Alstom Flertex Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.11.5 Alstom Flertex Recent Developments/Updates

## 2.12 Svendborg Brakes

### 2.12.1 Svendborg Brakes Details

### 2.12.2 Svendborg Brakes Major Business

### 2.12.3 Svendborg Brakes Brake Pad Friction Material Product and Services

### 2.12.4 Svendborg Brakes Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.12.5 Svendborg Brakes Recent Developments/Updates

## 2.13 Rane Group

### 2.13.1 Rane Group Details

### 2.13.2 Rane Group Major Business

### 2.13.3 Rane Group Brake Pad Friction Material Product and Services

2.13.4 Rane Group Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 Rane Group Recent Developments/Updates

2.14 Aisin Chemical

2.14.1 Aisin Chemical Details

2.14.2 Aisin Chemical Major Business

2.14.3 Aisin Chemical Brake Pad Friction Material Product and Services

2.14.4 Aisin Chemical Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.14.5 Aisin Chemical Recent Developments/Updates

2.15 Tokai Carbon

2.15.1 Tokai Carbon Details

2.15.2 Tokai Carbon Major Business

2.15.3 Tokai Carbon Brake Pad Friction Material Product and Services

2.15.4 Tokai Carbon Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.15.5 Tokai Carbon Recent Developments/Updates

2.16 Kubota

2.16.1 Kubota Details

2.16.2 Kubota Major Business

2.16.3 Kubota Brake Pad Friction Material Product and Services

2.16.4 Kubota Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.16.5 Kubota Recent Developments/Updates

2.17 Trimat

2.17.1 Trimat Details

2.17.2 Trimat Major Business

2.17.3 Trimat Brake Pad Friction Material Product and Services

2.17.4 Trimat Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.17.5 Trimat Recent Developments/Updates

2.18 Midwest Brake

2.18.1 Midwest Brake Details

2.18.2 Midwest Brake Major Business

2.18.3 Midwest Brake Brake Pad Friction Material Product and Services

2.18.4 Midwest Brake Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.18.5 Midwest Brake Recent Developments/Updates

2.19 Lapinus

- 2.19.1 Lapinus Details
- 2.19.2 Lapinus Major Business
- 2.19.3 Lapinus Brake Pad Friction Material Product and Services
- 2.19.4 Lapinus Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.19.5 Lapinus Recent Developments/Updates
- 2.20 PMA Friction
  - 2.20.1 PMA Friction Details
  - 2.20.2 PMA Friction Major Business
  - 2.20.3 PMA Friction Brake Pad Friction Material Product and Services
  - 2.20.4 PMA Friction Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.20.5 PMA Friction Recent Developments/Updates
- 2.21 Robco
  - 2.21.1 Robco Details
  - 2.21.2 Robco Major Business
  - 2.21.3 Robco Brake Pad Friction Material Product and Services
  - 2.21.4 Robco Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.21.5 Robco Recent Developments/Updates
- 2.22 Amatecsa
  - 2.22.1 Amatecsa Details
  - 2.22.2 Amatecsa Major Business
  - 2.22.3 Amatecsa Brake Pad Friction Material Product and Services
  - 2.22.4 Amatecsa Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.22.5 Amatecsa Recent Developments/Updates
- 2.23 Nan Hoang Resin Industrial
  - 2.23.1 Nan Hoang Resin Industrial Details
  - 2.23.2 Nan Hoang Resin Industrial Major Business
  - 2.23.3 Nan Hoang Resin Industrial Brake Pad Friction Material Product and Services
  - 2.23.4 Nan Hoang Resin Industrial Brake Pad Friction Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.23.5 Nan Hoang Resin Industrial Recent Developments/Updates
- 2.24 Cardolite
  - 2.24.1 Cardolite Details
  - 2.24.2 Cardolite Major Business
  - 2.24.3 Cardolite Brake Pad Friction Material Product and Services
  - 2.24.4 Cardolite Brake Pad Friction Material Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

2.24.5 Cardolite Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: BRAKE PAD FRICTION MATERIAL BY MANUFACTURER**

3.1 Global Brake Pad Friction Material Sales Quantity by Manufacturer (2020-2025)

3.2 Global Brake Pad Friction Material Revenue by Manufacturer (2020-2025)

3.3 Global Brake Pad Friction Material Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Brake Pad Friction Material by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Brake Pad Friction Material Manufacturer Market Share in 2024

3.4.3 Top 6 Brake Pad Friction Material Manufacturer Market Share in 2024

3.5 Brake Pad Friction Material Market: Overall Company Footprint Analysis

3.5.1 Brake Pad Friction Material Market: Region Footprint

3.5.2 Brake Pad Friction Material Market: Company Product Type Footprint

3.5.3 Brake Pad Friction Material Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global Brake Pad Friction Material Market Size by Region

4.1.1 Global Brake Pad Friction Material Sales Quantity by Region (2020-2031)

4.1.2 Global Brake Pad Friction Material Consumption Value by Region (2020-2031)

4.1.3 Global Brake Pad Friction Material Average Price by Region (2020-2031)

4.2 North America Brake Pad Friction Material Consumption Value (2020-2031)

4.3 Europe Brake Pad Friction Material Consumption Value (2020-2031)

4.4 Asia-Pacific Brake Pad Friction Material Consumption Value (2020-2031)

4.5 South America Brake Pad Friction Material Consumption Value (2020-2031)

4.6 Middle East & Africa Brake Pad Friction Material Consumption Value (2020-2031)

### **5 MARKET SEGMENT BY TYPE**

5.1 Global Brake Pad Friction Material Sales Quantity by Type (2020-2031)

5.2 Global Brake Pad Friction Material Consumption Value by Type (2020-2031)

5.3 Global Brake Pad Friction Material Average Price by Type (2020-2031)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Brake Pad Friction Material Sales Quantity by Application (2020-2031)
- 6.2 Global Brake Pad Friction Material Consumption Value by Application (2020-2031)
- 6.3 Global Brake Pad Friction Material Average Price by Application (2020-2031)

## **7 NORTH AMERICA**

- 7.1 North America Brake Pad Friction Material Sales Quantity by Type (2020-2031)
- 7.2 North America Brake Pad Friction Material Sales Quantity by Application (2020-2031)
- 7.3 North America Brake Pad Friction Material Market Size by Country
  - 7.3.1 North America Brake Pad Friction Material Sales Quantity by Country (2020-2031)
  - 7.3.2 North America Brake Pad Friction Material Consumption Value by Country (2020-2031)
  - 7.3.3 United States Market Size and Forecast (2020-2031)
  - 7.3.4 Canada Market Size and Forecast (2020-2031)
  - 7.3.5 Mexico Market Size and Forecast (2020-2031)

## **8 EUROPE**

- 8.1 Europe Brake Pad Friction Material Sales Quantity by Type (2020-2031)
- 8.2 Europe Brake Pad Friction Material Sales Quantity by Application (2020-2031)
- 8.3 Europe Brake Pad Friction Material Market Size by Country
  - 8.3.1 Europe Brake Pad Friction Material Sales Quantity by Country (2020-2031)
  - 8.3.2 Europe Brake Pad Friction Material Consumption Value by Country (2020-2031)
  - 8.3.3 Germany Market Size and Forecast (2020-2031)
  - 8.3.4 France Market Size and Forecast (2020-2031)
  - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
  - 8.3.6 Russia Market Size and Forecast (2020-2031)
  - 8.3.7 Italy Market Size and Forecast (2020-2031)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Brake Pad Friction Material Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Brake Pad Friction Material Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Brake Pad Friction Material Market Size by Region
  - 9.3.1 Asia-Pacific Brake Pad Friction Material Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific Brake Pad Friction Material Consumption Value by Region (2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

## **10 SOUTH AMERICA**

10.1 South America Brake Pad Friction Material Sales Quantity by Type (2020-2031)

10.2 South America Brake Pad Friction Material Sales Quantity by Application (2020-2031)

10.3 South America Brake Pad Friction Material Market Size by Country

10.3.1 South America Brake Pad Friction Material Sales Quantity by Country (2020-2031)

10.3.2 South America Brake Pad Friction Material Consumption Value by Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Brake Pad Friction Material Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Brake Pad Friction Material Sales Quantity by Application (2020-2031)

11.3 Middle East & Africa Brake Pad Friction Material Market Size by Country

11.3.1 Middle East & Africa Brake Pad Friction Material Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Brake Pad Friction Material Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

## **12 MARKET DYNAMICS**

- 12.1 Brake Pad Friction Material Market Drivers
- 12.2 Brake Pad Friction Material Market Restraints
- 12.3 Brake Pad Friction Material Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Brake Pad Friction Material and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Brake Pad Friction Material
- 13.3 Brake Pad Friction Material Production Process
- 13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Brake Pad Friction Material Typical Distributors
- 14.3 Brake Pad Friction Material Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Brake Pad Friction Material Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Brake Pad Friction Material Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Akebono Brake Basic Information, Manufacturing Base and Competitors

Table 4. Akebono Brake Major Business

Table 5. Akebono Brake Brake Pad Friction Material Product and Services

Table 6. Akebono Brake Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Akebono Brake Recent Developments/Updates

Table 8. Knorr-Bremse Basic Information, Manufacturing Base and Competitors

Table 9. Knorr-Bremse Major Business

Table 10. Knorr-Bremse Brake Pad Friction Material Product and Services

Table 11. Knorr-Bremse Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Knorr-Bremse Recent Developments/Updates

Table 13. Nisshinbo Basic Information, Manufacturing Base and Competitors

Table 14. Nisshinbo Major Business

Table 15. Nisshinbo Brake Pad Friction Material Product and Services

Table 16. Nisshinbo Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Nisshinbo Recent Developments/Updates

Table 18. Bremserl Basic Information, Manufacturing Base and Competitors

Table 19. Bremserl Major Business

Table 20. Bremserl Brake Pad Friction Material Product and Services

Table 21. Bremserl Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Bremserl Recent Developments/Updates

Table 23. GMP Friction Products Basic Information, Manufacturing Base and Competitors

Table 24. GMP Friction Products Major Business

Table 25. GMP Friction Products Brake Pad Friction Material Product and Services

Table 26. GMP Friction Products Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

- Table 27. GMP Friction Products Recent Developments/Updates
- Table 28. Tenneco Basic Information, Manufacturing Base and Competitors
- Table 29. Tenneco Major Business
- Table 30. Tenneco Brake Pad Friction Material Product and Services
- Table 31. Tenneco Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 32. Tenneco Recent Developments/Updates
- Table 33. Sangsin Brake Basic Information, Manufacturing Base and Competitors
- Table 34. Sangsin Brake Major Business
- Table 35. Sangsin Brake Brake Pad Friction Material Product and Services
- Table 36. Sangsin Brake Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 37. Sangsin Brake Recent Developments/Updates
- Table 38. Miba Basic Information, Manufacturing Base and Competitors
- Table 39. Miba Major Business
- Table 40. Miba Brake Pad Friction Material Product and Services
- Table 41. Miba Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 42. Miba Recent Developments/Updates
- Table 43. Wabtec Basic Information, Manufacturing Base and Competitors
- Table 44. Wabtec Major Business
- Table 45. Wabtec Brake Pad Friction Material Product and Services
- Table 46. Wabtec Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 47. Wabtec Recent Developments/Updates
- Table 48. Shandong Gold Phoenix Basic Information, Manufacturing Base and Competitors
- Table 49. Shandong Gold Phoenix Major Business
- Table 50. Shandong Gold Phoenix Brake Pad Friction Material Product and Services
- Table 51. Shandong Gold Phoenix Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 52. Shandong Gold Phoenix Recent Developments/Updates
- Table 53. Alstom Flertex Basic Information, Manufacturing Base and Competitors
- Table 54. Alstom Flertex Major Business
- Table 55. Alstom Flertex Brake Pad Friction Material Product and Services
- Table 56. Alstom Flertex Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 57. Alstom Flertex Recent Developments/Updates

Table 58. Svendborg Brakes Basic Information, Manufacturing Base and Competitors

Table 59. Svendborg Brakes Major Business

Table 60. Svendborg Brakes Brake Pad Friction Material Product and Services

Table 61. Svendborg Brakes Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Svendborg Brakes Recent Developments/Updates

Table 63. Rane Group Basic Information, Manufacturing Base and Competitors

Table 64. Rane Group Major Business

Table 65. Rane Group Brake Pad Friction Material Product and Services

Table 66. Rane Group Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Rane Group Recent Developments/Updates

Table 68. Aisin Chemical Basic Information, Manufacturing Base and Competitors

Table 69. Aisin Chemical Major Business

Table 70. Aisin Chemical Brake Pad Friction Material Product and Services

Table 71. Aisin Chemical Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Aisin Chemical Recent Developments/Updates

Table 73. Tokai Carbon Basic Information, Manufacturing Base and Competitors

Table 74. Tokai Carbon Major Business

Table 75. Tokai Carbon Brake Pad Friction Material Product and Services

Table 76. Tokai Carbon Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Tokai Carbon Recent Developments/Updates

Table 78. Kubota Basic Information, Manufacturing Base and Competitors

Table 79. Kubota Major Business

Table 80. Kubota Brake Pad Friction Material Product and Services

Table 81. Kubota Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. Kubota Recent Developments/Updates

Table 83. Trimat Basic Information, Manufacturing Base and Competitors

Table 84. Trimat Major Business

Table 85. Trimat Brake Pad Friction Material Product and Services

Table 86. Trimat Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87. Trimat Recent Developments/Updates

Table 88. Midwest Brake Basic Information, Manufacturing Base and Competitors

Table 89. Midwest Brake Major Business

- Table 90. Midwest Brake Brake Pad Friction Material Product and Services
- Table 91. Midwest Brake Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 92. Midwest Brake Recent Developments/Updates
- Table 93. Lapinus Basic Information, Manufacturing Base and Competitors
- Table 94. Lapinus Major Business
- Table 95. Lapinus Brake Pad Friction Material Product and Services
- Table 96. Lapinus Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 97. Lapinus Recent Developments/Updates
- Table 98. PMA Friction Basic Information, Manufacturing Base and Competitors
- Table 99. PMA Friction Major Business
- Table 100. PMA Friction Brake Pad Friction Material Product and Services
- Table 101. PMA Friction Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 102. PMA Friction Recent Developments/Updates
- Table 103. Robco Basic Information, Manufacturing Base and Competitors
- Table 104. Robco Major Business
- Table 105. Robco Brake Pad Friction Material Product and Services
- Table 106. Robco Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 107. Robco Recent Developments/Updates
- Table 108. Amatecsa Basic Information, Manufacturing Base and Competitors
- Table 109. Amatecsa Major Business
- Table 110. Amatecsa Brake Pad Friction Material Product and Services
- Table 111. Amatecsa Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 112. Amatecsa Recent Developments/Updates
- Table 113. Nan Hoang Resin Industrial Basic Information, Manufacturing Base and Competitors
- Table 114. Nan Hoang Resin Industrial Major Business
- Table 115. Nan Hoang Resin Industrial Brake Pad Friction Material Product and Services
- Table 116. Nan Hoang Resin Industrial Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 117. Nan Hoang Resin Industrial Recent Developments/Updates
- Table 118. Cardolite Basic Information, Manufacturing Base and Competitors
- Table 119. Cardolite Major Business

- Table 120. Cardolite Brake Pad Friction Material Product and Services
- Table 121. Cardolite Brake Pad Friction Material Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 122. Cardolite Recent Developments/Updates
- Table 123. Global Brake Pad Friction Material Sales Quantity by Manufacturer (2020-2025) & (Tons)
- Table 124. Global Brake Pad Friction Material Revenue by Manufacturer (2020-2025) & (USD Million)
- Table 125. Global Brake Pad Friction Material Average Price by Manufacturer (2020-2025) & (US\$/Ton)
- Table 126. Market Position of Manufacturers in Brake Pad Friction Material, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024
- Table 127. Head Office and Brake Pad Friction Material Production Site of Key Manufacturer
- Table 128. Brake Pad Friction Material Market: Company Product Type Footprint
- Table 129. Brake Pad Friction Material Market: Company Product Application Footprint
- Table 130. Brake Pad Friction Material New Market Entrants and Barriers to Market Entry
- Table 131. Brake Pad Friction Material Mergers, Acquisition, Agreements, and Collaborations
- Table 132. Global Brake Pad Friction Material Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR
- Table 133. Global Brake Pad Friction Material Sales Quantity by Region (2020-2025) & (Tons)
- Table 134. Global Brake Pad Friction Material Sales Quantity by Region (2026-2031) & (Tons)
- Table 135. Global Brake Pad Friction Material Consumption Value by Region (2020-2025) & (USD Million)
- Table 136. Global Brake Pad Friction Material Consumption Value by Region (2026-2031) & (USD Million)
- Table 137. Global Brake Pad Friction Material Average Price by Region (2020-2025) & (US\$/Ton)
- Table 138. Global Brake Pad Friction Material Average Price by Region (2026-2031) & (US\$/Ton)
- Table 139. Global Brake Pad Friction Material Sales Quantity by Type (2020-2025) & (Tons)
- Table 140. Global Brake Pad Friction Material Sales Quantity by Type (2026-2031) & (Tons)
- Table 141. Global Brake Pad Friction Material Consumption Value by Type (2020-2025)

& (USD Million)

Table 142. Global Brake Pad Friction Material Consumption Value by Type (2026-2031)

& (USD Million)

Table 143. Global Brake Pad Friction Material Average Price by Type (2020-2025) & (US\$/Ton)

Table 144. Global Brake Pad Friction Material Average Price by Type (2026-2031) & (US\$/Ton)

Table 145. Global Brake Pad Friction Material Sales Quantity by Application (2020-2025) & (Tons)

Table 146. Global Brake Pad Friction Material Sales Quantity by Application (2026-2031) & (Tons)

Table 147. Global Brake Pad Friction Material Consumption Value by Application (2020-2025) & (USD Million)

Table 148. Global Brake Pad Friction Material Consumption Value by Application (2026-2031) & (USD Million)

Table 149. Global Brake Pad Friction Material Average Price by Application (2020-2025) & (US\$/Ton)

Table 150. Global Brake Pad Friction Material Average Price by Application (2026-2031) & (US\$/Ton)

Table 151. North America Brake Pad Friction Material Sales Quantity by Type (2020-2025) & (Tons)

Table 152. North America Brake Pad Friction Material Sales Quantity by Type (2026-2031) & (Tons)

Table 153. North America Brake Pad Friction Material Sales Quantity by Application (2020-2025) & (Tons)

Table 154. North America Brake Pad Friction Material Sales Quantity by Application (2026-2031) & (Tons)

Table 155. North America Brake Pad Friction Material Sales Quantity by Country (2020-2025) & (Tons)

Table 156. North America Brake Pad Friction Material Sales Quantity by Country (2026-2031) & (Tons)

Table 157. North America Brake Pad Friction Material Consumption Value by Country (2020-2025) & (USD Million)

Table 158. North America Brake Pad Friction Material Consumption Value by Country (2026-2031) & (USD Million)

Table 159. Europe Brake Pad Friction Material Sales Quantity by Type (2020-2025) & (Tons)

Table 160. Europe Brake Pad Friction Material Sales Quantity by Type (2026-2031) & (Tons)

- Table 161. Europe Brake Pad Friction Material Sales Quantity by Application (2020-2025) & (Tons)
- Table 162. Europe Brake Pad Friction Material Sales Quantity by Application (2026-2031) & (Tons)
- Table 163. Europe Brake Pad Friction Material Sales Quantity by Country (2020-2025) & (Tons)
- Table 164. Europe Brake Pad Friction Material Sales Quantity by Country (2026-2031) & (Tons)
- Table 165. Europe Brake Pad Friction Material Consumption Value by Country (2020-2025) & (USD Million)
- Table 166. Europe Brake Pad Friction Material Consumption Value by Country (2026-2031) & (USD Million)
- Table 167. Asia-Pacific Brake Pad Friction Material Sales Quantity by Type (2020-2025) & (Tons)
- Table 168. Asia-Pacific Brake Pad Friction Material Sales Quantity by Type (2026-2031) & (Tons)
- Table 169. Asia-Pacific Brake Pad Friction Material Sales Quantity by Application (2020-2025) & (Tons)
- Table 170. Asia-Pacific Brake Pad Friction Material Sales Quantity by Application (2026-2031) & (Tons)
- Table 171. Asia-Pacific Brake Pad Friction Material Sales Quantity by Region (2020-2025) & (Tons)
- Table 172. Asia-Pacific Brake Pad Friction Material Sales Quantity by Region (2026-2031) & (Tons)
- Table 173. Asia-Pacific Brake Pad Friction Material Consumption Value by Region (2020-2025) & (USD Million)
- Table 174. Asia-Pacific Brake Pad Friction Material Consumption Value by Region (2026-2031) & (USD Million)
- Table 175. South America Brake Pad Friction Material Sales Quantity by Type (2020-2025) & (Tons)
- Table 176. South America Brake Pad Friction Material Sales Quantity by Type (2026-2031) & (Tons)
- Table 177. South America Brake Pad Friction Material Sales Quantity by Application (2020-2025) & (Tons)
- Table 178. South America Brake Pad Friction Material Sales Quantity by Application (2026-2031) & (Tons)
- Table 179. South America Brake Pad Friction Material Sales Quantity by Country (2020-2025) & (Tons)
- Table 180. South America Brake Pad Friction Material Sales Quantity by Country

(2026-2031) & (Tons)

Table 181. South America Brake Pad Friction Material Consumption Value by Country (2020-2025) & (USD Million)

Table 182. South America Brake Pad Friction Material Consumption Value by Country (2026-2031) & (USD Million)

Table 183. Middle East & Africa Brake Pad Friction Material Sales Quantity by Type (2020-2025) & (Tons)

Table 184. Middle East & Africa Brake Pad Friction Material Sales Quantity by Type (2026-2031) & (Tons)

Table 185. Middle East & Africa Brake Pad Friction Material Sales Quantity by Application (2020-2025) & (Tons)

Table 186. Middle East & Africa Brake Pad Friction Material Sales Quantity by Application (2026-2031) & (Tons)

Table 187. Middle East & Africa Brake Pad Friction Material Sales Quantity by Country (2020-2025) & (Tons)

Table 188. Middle East & Africa Brake Pad Friction Material Sales Quantity by Country (2026-2031) & (Tons)

Table 189. Middle East & Africa Brake Pad Friction Material Consumption Value by Country (2020-2025) & (USD Million)

Table 190. Middle East & Africa Brake Pad Friction Material Consumption Value by Country (2026-2031) & (USD Million)

Table 191. Brake Pad Friction Material Raw Material

Table 192. Key Manufacturers of Brake Pad Friction Material Raw Materials

Table 193. Brake Pad Friction Material Typical Distributors

Table 194. Brake Pad Friction Material Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Brake Pad Friction Material Picture
- Figure 2. Global Brake Pad Friction Material Revenue by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global Brake Pad Friction Material Revenue Market Share by Type in 2024
- Figure 4. Asbestos Organic Examples
- Figure 5. Nonasbestos Organic Examples
- Figure 6. Semi-metallic Examples
- Figure 7. Sintered Metallic Examples
- Figure 8. Carbon Composite Examples
- Figure 9. Others Examples
- Figure 10. Global Brake Pad Friction Material Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 11. Global Brake Pad Friction Material Revenue Market Share by Application in 2024
- Figure 12. Non-Asbestos Organic (NAO) Brake Pad Examples
- Figure 13. Semi-Metallic Brake Pad Examples
- Figure 14. Ceramic Brake Pad Examples
- Figure 15. Low-Metallic Brake Pad Examples
- Figure 16. Global Brake Pad Friction Material Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 17. Global Brake Pad Friction Material Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 18. Global Brake Pad Friction Material Sales Quantity (2020-2031) & (Tons)
- Figure 19. Global Brake Pad Friction Material Price (2020-2031) & (US\$/Ton)
- Figure 20. Global Brake Pad Friction Material Sales Quantity Market Share by Manufacturer in 2024
- Figure 21. Global Brake Pad Friction Material Revenue Market Share by Manufacturer in 2024
- Figure 22. Producer Shipments of Brake Pad Friction Material by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 23. Top 3 Brake Pad Friction Material Manufacturer (Revenue) Market Share in 2024
- Figure 24. Top 6 Brake Pad Friction Material Manufacturer (Revenue) Market Share in 2024
- Figure 25. Global Brake Pad Friction Material Sales Quantity Market Share by Region

(2020-2031)

Figure 26. Global Brake Pad Friction Material Consumption Value Market Share by Region (2020-2031)

Figure 27. North America Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 28. Europe Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 29. Asia-Pacific Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 30. South America Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 31. Middle East & Africa Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 32. Global Brake Pad Friction Material Sales Quantity Market Share by Type (2020-2031)

Figure 33. Global Brake Pad Friction Material Consumption Value Market Share by Type (2020-2031)

Figure 34. Global Brake Pad Friction Material Average Price by Type (2020-2031) & (US\$/Ton)

Figure 35. Global Brake Pad Friction Material Sales Quantity Market Share by Application (2020-2031)

Figure 36. Global Brake Pad Friction Material Revenue Market Share by Application (2020-2031)

Figure 37. Global Brake Pad Friction Material Average Price by Application (2020-2031) & (US\$/Ton)

Figure 38. North America Brake Pad Friction Material Sales Quantity Market Share by Type (2020-2031)

Figure 39. North America Brake Pad Friction Material Sales Quantity Market Share by Application (2020-2031)

Figure 40. North America Brake Pad Friction Material Sales Quantity Market Share by Country (2020-2031)

Figure 41. North America Brake Pad Friction Material Consumption Value Market Share by Country (2020-2031)

Figure 42. United States Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 43. Canada Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 44. Mexico Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 45. Europe Brake Pad Friction Material Sales Quantity Market Share by Type (2020-2031)

Figure 46. Europe Brake Pad Friction Material Sales Quantity Market Share by Application (2020-2031)

Figure 47. Europe Brake Pad Friction Material Sales Quantity Market Share by Country (2020-2031)

Figure 48. Europe Brake Pad Friction Material Consumption Value Market Share by Country (2020-2031)

Figure 49. Germany Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 50. France Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 51. United Kingdom Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 52. Russia Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 53. Italy Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 54. Asia-Pacific Brake Pad Friction Material Sales Quantity Market Share by Type (2020-2031)

Figure 55. Asia-Pacific Brake Pad Friction Material Sales Quantity Market Share by Application (2020-2031)

Figure 56. Asia-Pacific Brake Pad Friction Material Sales Quantity Market Share by Region (2020-2031)

Figure 57. Asia-Pacific Brake Pad Friction Material Consumption Value Market Share by Region (2020-2031)

Figure 58. China Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 59. Japan Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 60. South Korea Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 61. India Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 62. Southeast Asia Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 63. Australia Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 64. South America Brake Pad Friction Material Sales Quantity Market Share by

Type (2020-2031)

Figure 65. South America Brake Pad Friction Material Sales Quantity Market Share by Application (2020-2031)

Figure 66. South America Brake Pad Friction Material Sales Quantity Market Share by Country (2020-2031)

Figure 67. South America Brake Pad Friction Material Consumption Value Market Share by Country (2020-2031)

Figure 68. Brazil Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 69. Argentina Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 70. Middle East & Africa Brake Pad Friction Material Sales Quantity Market Share by Type (2020-2031)

Figure 71. Middle East & Africa Brake Pad Friction Material Sales Quantity Market Share by Application (2020-2031)

Figure 72. Middle East & Africa Brake Pad Friction Material Sales Quantity Market Share by Country (2020-2031)

Figure 73. Middle East & Africa Brake Pad Friction Material Consumption Value Market Share by Country (2020-2031)

Figure 74. Turkey Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 75. Egypt Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 76. Saudi Arabia Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 77. South Africa Brake Pad Friction Material Consumption Value (2020-2031) & (USD Million)

Figure 78. Brake Pad Friction Material Market Drivers

Figure 79. Brake Pad Friction Material Market Restraints

Figure 80. Brake Pad Friction Material Market Trends

Figure 81. Porters Five Forces Analysis

Figure 82. Manufacturing Cost Structure Analysis of Brake Pad Friction Material in 2024

Figure 83. Manufacturing Process Analysis of Brake Pad Friction Material

Figure 84. Brake Pad Friction Material Industrial Chain

Figure 85. Sales Channel: Direct to End-User vs Distributors

Figure 86. Direct Channel Pros & Cons

Figure 87. Indirect Channel Pros & Cons

Figure 88. Methodology

Figure 89. Research Process and Data Source

## I would like to order

Product name: Global Brake Pad Friction Material Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GFF64DF33584EN.html>

Price: US\$ 3,480.00 (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/GFF64DF33584EN.html>