

# Global Automotive Brake Friction Materials Sales Market Report 2017

<https://marketpublishers.com/r/G2AF03ADD79EN.html>

Date: August 2017

Pages: 116

Price: US\$ 4,000.00 (Single User License)

ID: G2AF03ADD79EN

## Abstracts

In this report, the global Automotive Brake Friction Materials market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split global into several key Regions, with sales (K MT), revenue (Million USD), market share and growth rate of Automotive Brake Friction Materials for these regions, from 2012 to 2022 (forecast), covering

United States

China

Europe

Japan

Southeast Asia

India

Global Automotive Brake Friction Materials market competition by top manufacturers/players, with Automotive Brake Friction Materials sales volume, Price (USD/MT), revenue (Million USD) and market share for each manufacturer/player; the top players including

Robert Bosch

Akebono

Carlisle

Advics

Federal-Mogul

Haldex

Nisshinbo

Fras-le

Japan Brake Industrial

TMD Friction

ITT

ABS Friction

Bendix Commercial Vehicles Systems

Brembo

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Non-metallic

Semi-metallic

Ceramic

Others

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Automotive Brake Friction Materials for each application, including

Cars

LCVs

HCVs

Buses and Coaches

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### Global Automotive Brake Friction Materials Sales Market Report 2017

## 1 AUTOMOTIVE BRAKE FRICTION MATERIALS MARKET OVERVIEW

### 1.1 Product Overview and Scope of Automotive Brake Friction Materials

### 1.2 Classification of Automotive Brake Friction Materials by Product Category

#### 1.2.1 Global Automotive Brake Friction Materials Market Size (Sales) Comparison by Type (2012-2022)

#### 1.2.2 Global Automotive Brake Friction Materials Market Size (Sales) Market Share by Type (Product Category) in 2016

##### 1.2.3 Non-metallic

##### 1.2.4 Semi-metallic

##### 1.2.5 Ceramic

##### 1.2.6 Others

### 1.3 Global Automotive Brake Friction Materials Market by Application/End Users

#### 1.3.1 Global Automotive Brake Friction Materials Sales (Volume) and Market Share Comparison by Application (2012-2022)

##### 1.3.2 Cars

##### 1.3.3 LCVs

##### 1.3.4 HCVs

##### 1.3.5 Buses and Coaches

### 1.4 Global Automotive Brake Friction Materials Market by Region

#### 1.4.1 Global Automotive Brake Friction Materials Market Size (Value) Comparison by Region (2012-2022)

#### 1.4.2 United States Automotive Brake Friction Materials Status and Prospect (2012-2022)

##### 1.4.3 China Automotive Brake Friction Materials Status and Prospect (2012-2022)

##### 1.4.4 Europe Automotive Brake Friction Materials Status and Prospect (2012-2022)

##### 1.4.5 Japan Automotive Brake Friction Materials Status and Prospect (2012-2022)

#### 1.4.6 Southeast Asia Automotive Brake Friction Materials Status and Prospect (2012-2022)

##### 1.4.7 India Automotive Brake Friction Materials Status and Prospect (2012-2022)

### 1.5 Global Market Size (Value and Volume) of Automotive Brake Friction Materials (2012-2022)

#### 1.5.1 Global Automotive Brake Friction Materials Sales and Growth Rate (2012-2022)

#### 1.5.2 Global Automotive Brake Friction Materials Revenue and Growth Rate (2012-2022)

## **2 GLOBAL AUTOMOTIVE BRAKE FRICTION MATERIALS COMPETITION BY PLAYERS/SUPPLIERS, TYPE AND APPLICATION**

### **2.1 Global Automotive Brake Friction Materials Market Competition by Players/Suppliers**

2.1.1 Global Automotive Brake Friction Materials Sales and Market Share of Key Players/Suppliers (2012-2017)

2.1.2 Global Automotive Brake Friction Materials Revenue and Share by Players/Suppliers (2012-2017)

### **2.2 Global Automotive Brake Friction Materials (Volume and Value) by Type**

2.2.1 Global Automotive Brake Friction Materials Sales and Market Share by Type (2012-2017)

2.2.2 Global Automotive Brake Friction Materials Revenue and Market Share by Type (2012-2017)

### **2.3 Global Automotive Brake Friction Materials (Volume and Value) by Region**

2.3.1 Global Automotive Brake Friction Materials Sales and Market Share by Region (2012-2017)

2.3.2 Global Automotive Brake Friction Materials Revenue and Market Share by Region (2012-2017)

### **2.4 Global Automotive Brake Friction Materials (Volume) by Application**

## **3 UNITED STATES AUTOMOTIVE BRAKE FRICTION MATERIALS (VOLUME, VALUE AND SALES PRICE)**

### **3.1 United States Automotive Brake Friction Materials Sales and Value (2012-2017)**

3.1.1 United States Automotive Brake Friction Materials Sales and Growth Rate (2012-2017)

3.1.2 United States Automotive Brake Friction Materials Revenue and Growth Rate (2012-2017)

3.1.3 United States Automotive Brake Friction Materials Sales Price Trend (2012-2017)

3.2 United States Automotive Brake Friction Materials Sales Volume and Market Share by Players

3.3 United States Automotive Brake Friction Materials Sales Volume and Market Share by Type

3.4 United States Automotive Brake Friction Materials Sales Volume and Market Share by Application

## **4 CHINA AUTOMOTIVE BRAKE FRICTION MATERIALS (VOLUME, VALUE AND**

## **SALES PRICE)**

### **4.1 China Automotive Brake Friction Materials Sales and Value (2012-2017)**

#### **4.1.1 China Automotive Brake Friction Materials Sales and Growth Rate (2012-2017)**

#### **4.1.2 China Automotive Brake Friction Materials Revenue and Growth Rate (2012-2017)**

#### **4.1.3 China Automotive Brake Friction Materials Sales Price Trend (2012-2017)**

### **4.2 China Automotive Brake Friction Materials Sales Volume and Market Share by Players**

### **4.3 China Automotive Brake Friction Materials Sales Volume and Market Share by Type**

### **4.4 China Automotive Brake Friction Materials Sales Volume and Market Share by Application**

## **5 EUROPE AUTOMOTIVE BRAKE FRICTION MATERIALS (VOLUME, VALUE AND SALES PRICE)**

### **5.1 Europe Automotive Brake Friction Materials Sales and Value (2012-2017)**

#### **5.1.1 Europe Automotive Brake Friction Materials Sales and Growth Rate (2012-2017)**

#### **5.1.2 Europe Automotive Brake Friction Materials Revenue and Growth Rate (2012-2017)**

#### **5.1.3 Europe Automotive Brake Friction Materials Sales Price Trend (2012-2017)**

### **5.2 Europe Automotive Brake Friction Materials Sales Volume and Market Share by Players**

### **5.3 Europe Automotive Brake Friction Materials Sales Volume and Market Share by Type**

### **5.4 Europe Automotive Brake Friction Materials Sales Volume and Market Share by Application**

## **6 JAPAN AUTOMOTIVE BRAKE FRICTION MATERIALS (VOLUME, VALUE AND SALES PRICE)**

### **6.1 Japan Automotive Brake Friction Materials Sales and Value (2012-2017)**

#### **6.1.1 Japan Automotive Brake Friction Materials Sales and Growth Rate (2012-2017)**

#### **6.1.2 Japan Automotive Brake Friction Materials Revenue and Growth Rate (2012-2017)**

#### **6.1.3 Japan Automotive Brake Friction Materials Sales Price Trend (2012-2017)**

### **6.2 Japan Automotive Brake Friction Materials Sales Volume and Market Share by Players**

### **6.3 Japan Automotive Brake Friction Materials Sales Volume and Market Share by Type**

6.4 Japan Automotive Brake Friction Materials Sales Volume and Market Share by Application

## **7 SOUTHEAST ASIA AUTOMOTIVE BRAKE FRICTION MATERIALS (VOLUME, VALUE AND SALES PRICE)**

7.1 Southeast Asia Automotive Brake Friction Materials Sales and Value (2012-2017)

7.1.1 Southeast Asia Automotive Brake Friction Materials Sales and Growth Rate (2012-2017)

7.1.2 Southeast Asia Automotive Brake Friction Materials Revenue and Growth Rate (2012-2017)

7.1.3 Southeast Asia Automotive Brake Friction Materials Sales Price Trend (2012-2017)

7.2 Southeast Asia Automotive Brake Friction Materials Sales Volume and Market Share by Players

7.3 Southeast Asia Automotive Brake Friction Materials Sales Volume and Market Share by Type

7.4 Southeast Asia Automotive Brake Friction Materials Sales Volume and Market Share by Application

## **8 INDIA AUTOMOTIVE BRAKE FRICTION MATERIALS (VOLUME, VALUE AND SALES PRICE)**

8.1 India Automotive Brake Friction Materials Sales and Value (2012-2017)

8.1.1 India Automotive Brake Friction Materials Sales and Growth Rate (2012-2017)

8.1.2 India Automotive Brake Friction Materials Revenue and Growth Rate (2012-2017)

8.1.3 India Automotive Brake Friction Materials Sales Price Trend (2012-2017)

8.2 India Automotive Brake Friction Materials Sales Volume and Market Share by Players

8.3 India Automotive Brake Friction Materials Sales Volume and Market Share by Type

8.4 India Automotive Brake Friction Materials Sales Volume and Market Share by Application

## **9 GLOBAL AUTOMOTIVE BRAKE FRICTION MATERIALS PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

9.1 Robert Bosch

9.1.1 Company Basic Information, Manufacturing Base and Competitors

## 9.1.2 Automotive Brake Friction Materials Product Category, Application and Specification

### 9.1.2.1 Product A

### 9.1.2.2 Product B

## 9.1.3 Robert Bosch Automotive Brake Friction Materials Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.1.4 Main Business/Business Overview

## 9.2 Akebono

### 9.2.1 Company Basic Information, Manufacturing Base and Competitors

## 9.2.2 Automotive Brake Friction Materials Product Category, Application and Specification

### 9.2.2.1 Product A

### 9.2.2.2 Product B

## 9.2.3 Akebono Automotive Brake Friction Materials Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.2.4 Main Business/Business Overview

## 9.3 Carlisle

### 9.3.1 Company Basic Information, Manufacturing Base and Competitors

## 9.3.2 Automotive Brake Friction Materials Product Category, Application and Specification

### 9.3.2.1 Product A

### 9.3.2.2 Product B

## 9.3.3 Carlisle Automotive Brake Friction Materials Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.3.4 Main Business/Business Overview

## 9.4 Advics

### 9.4.1 Company Basic Information, Manufacturing Base and Competitors

## 9.4.2 Automotive Brake Friction Materials Product Category, Application and Specification

### 9.4.2.1 Product A

### 9.4.2.2 Product B

## 9.4.3 Advics Automotive Brake Friction Materials Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.4.4 Main Business/Business Overview

## 9.5 Federal-Mogul

### 9.5.1 Company Basic Information, Manufacturing Base and Competitors

## 9.5.2 Automotive Brake Friction Materials Product Category, Application and Specification

### 9.5.2.1 Product A



#### 9.5.2.2 Product B

9.5.3 Federal-Mogul Automotive Brake Friction Materials Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.5.4 Main Business/Business Overview

### 9.6 Haldex

#### 9.6.1 Company Basic Information, Manufacturing Base and Competitors

9.6.2 Automotive Brake Friction Materials Product Category, Application and Specification

#### 9.6.2.1 Product A

#### 9.6.2.2 Product B

9.6.3 Haldex Automotive Brake Friction Materials Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.6.4 Main Business/Business Overview

### 9.7 Nisshinbo

#### 9.7.1 Company Basic Information, Manufacturing Base and Competitors

9.7.2 Automotive Brake Friction Materials Product Category, Application and Specification

#### 9.7.2.1 Product A

#### 9.7.2.2 Product B

9.7.3 Nisshinbo Automotive Brake Friction Materials Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.7.4 Main Business/Business Overview

### 9.8 Fras-le

#### 9.8.1 Company Basic Information, Manufacturing Base and Competitors

9.8.2 Automotive Brake Friction Materials Product Category, Application and Specification

#### 9.8.2.1 Product A

#### 9.8.2.2 Product B

9.8.3 Fras-le Automotive Brake Friction Materials Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.8.4 Main Business/Business Overview

### 9.9 Japan Brake Industrial

#### 9.9.1 Company Basic Information, Manufacturing Base and Competitors

9.9.2 Automotive Brake Friction Materials Product Category, Application and Specification

#### 9.9.2.1 Product A

#### 9.9.2.2 Product B

9.9.3 Japan Brake Industrial Automotive Brake Friction Materials Sales, Revenue, Price and Gross Margin (2012-2017)

- 9.9.4 Main Business/Business Overview
- 9.10 TMD Friction
  - 9.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.10.2 Automotive Brake Friction Materials Product Category, Application and Specification
    - 9.10.2.1 Product A
    - 9.10.2.2 Product B
  - 9.10.3 TMD Friction Automotive Brake Friction Materials Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.10.4 Main Business/Business Overview
- 9.11 ITT
- 9.12 ABS Friction
- 9.13 Bendix Commercial Vehicles Systems
- 9.14 Brembo

## **10 AUTOMOTIVE BRAKE FRICTION MATERIALS MAUFACTURING COST ANALYSIS**

- 10.1 Automotive Brake Friction Materials Key Raw Materials Analysis
  - 10.1.1 Key Raw Materials
  - 10.1.2 Price Trend of Key Raw Materials
  - 10.1.3 Key Suppliers of Raw Materials
  - 10.1.4 Market Concentration Rate of Raw Materials
- 10.2 Proportion of Manufacturing Cost Structure
  - 10.2.1 Raw Materials
  - 10.2.2 Labor Cost
  - 10.2.3 Manufacturing Process Analysis of Automotive Brake Friction Materials
- 10.3 Manufacturing Process Analysis of Automotive Brake Friction Materials

## **11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 11.1 Automotive Brake Friction Materials Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of Automotive Brake Friction Materials Major Manufacturers in 2016
- 11.4 Downstream Buyers

## **12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 12.1 Marketing Channel
  - 12.1.1 Direct Marketing
  - 12.1.2 Indirect Marketing
  - 12.1.3 Marketing Channel Development Trend
- 12.2 Market Positioning
  - 12.2.1 Pricing Strategy
  - 12.2.2 Brand Strategy
  - 12.2.3 Target Client
- 12.3 Distributors/Traders List

## **13 MARKET EFFECT FACTORS ANALYSIS**

- 13.1 Technology Progress/Risk
  - 13.1.1 Substitutes Threat
  - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs/Customer Preference Change
- 13.3 Economic/Political Environmental Change

## **14 GLOBAL AUTOMOTIVE BRAKE FRICTION MATERIALS MARKET FORECAST (2017-2022)**

- 14.1 Global Automotive Brake Friction Materials Sales Volume, Revenue and Price Forecast (2017-2022)
  - 14.1.1 Global Automotive Brake Friction Materials Sales Volume and Growth Rate Forecast (2017-2022)
  - 14.1.2 Global Automotive Brake Friction Materials Revenue and Growth Rate Forecast (2017-2022)
  - 14.1.3 Global Automotive Brake Friction Materials Price and Trend Forecast (2017-2022)
- 14.2 Global Automotive Brake Friction Materials Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)
  - 14.2.1 Global Automotive Brake Friction Materials Sales Volume and Growth Rate Forecast by Regions (2017-2022)
  - 14.2.2 Global Automotive Brake Friction Materials Revenue and Growth Rate Forecast by Regions (2017-2022)
  - 14.2.3 United States Automotive Brake Friction Materials Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
  - 14.2.4 China Automotive Brake Friction Materials Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.5 Europe Automotive Brake Friction Materials Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.6 Japan Automotive Brake Friction Materials Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.7 Southeast Asia Automotive Brake Friction Materials Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.8 India Automotive Brake Friction Materials Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.3 Global Automotive Brake Friction Materials Sales Volume, Revenue and Price Forecast by Type (2017-2022)

14.3.1 Global Automotive Brake Friction Materials Sales Forecast by Type (2017-2022)

14.3.2 Global Automotive Brake Friction Materials Revenue Forecast by Type (2017-2022)

14.3.3 Global Automotive Brake Friction Materials Price Forecast by Type (2017-2022)

14.4 Global Automotive Brake Friction Materials Sales Volume Forecast by Application (2017-2022)

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology/Research Approach

16.1.1 Research Programs/Design

16.1.2 Market Size Estimation

16.1.3 Market Breakdown and Data Triangulation

16.2 Data Source

16.2.1 Secondary Sources

16.2.2 Primary Sources

16.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Product Picture of Automotive Brake Friction Materials

Figure Global Automotive Brake Friction Materials Sales Volume Comparison (K MT) by Type (2012-2022)

Figure Global Automotive Brake Friction Materials Sales Volume Market Share by Type (Product Category) in 2016

Figure Non-metallic Product Picture

Figure Semi-metallic Product Picture

Figure Ceramic Product Picture

Figure Others Product Picture

Figure Global Automotive Brake Friction Materials Sales Comparison (K MT) by Application (2012-2022)

Figure Global Sales Market Share of Automotive Brake Friction Materials by Application in 2016

Figure Cars Examples

Table Key Downstream Customer in Cars

Figure LCVs Examples

Table Key Downstream Customer in LCVs

Figure HCVs Examples

Table Key Downstream Customer in HCVs

Figure Buses and Coaches Examples

Table Key Downstream Customer in Buses and Coaches

Figure Global Automotive Brake Friction Materials Market Size (Million USD) by Regions (2012-2022)

Figure United States Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Automotive Brake Friction Materials Sales Volume (K MT) and Growth Rate (2012-2022)

Figure Global Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Market Major Players Automotive Brake Friction Materials Sales Volume (K MT) (2012-2017)

Table Global Automotive Brake Friction Materials Sales (K MT) of Key Players/Suppliers (2012-2017)

Table Global Automotive Brake Friction Materials Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Automotive Brake Friction Materials Sales Share by Players/Suppliers

Figure 2017 Automotive Brake Friction Materials Sales Share by Players/Suppliers

Figure Global Automotive Brake Friction Materials Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global Automotive Brake Friction Materials Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global Automotive Brake Friction Materials Revenue Share by Players/Suppliers (2012-2017)

Table 2016 Global Automotive Brake Friction Materials Revenue Share by Players

Table 2017 Global Automotive Brake Friction Materials Revenue Share by Players

Table Global Automotive Brake Friction Materials Sales (K MT) and Market Share by Type (2012-2017)

Table Global Automotive Brake Friction Materials Sales Share (K MT) by Type (2012-2017)

Figure Sales Market Share of Automotive Brake Friction Materials by Type (2012-2017)

Figure Global Automotive Brake Friction Materials Sales Growth Rate by Type (2012-2017)

Table Global Automotive Brake Friction Materials Revenue (Million USD) and Market Share by Type (2012-2017)

Table Global Automotive Brake Friction Materials Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Automotive Brake Friction Materials by Type (2012-2017)

Figure Global Automotive Brake Friction Materials Revenue Growth Rate by Type (2012-2017)

Table Global Automotive Brake Friction Materials Sales Volume (K MT) and Market Share by Region (2012-2017)

Table Global Automotive Brake Friction Materials Sales Share by Region (2012-2017)

Figure Sales Market Share of Automotive Brake Friction Materials by Region (2012-2017)

Figure Global Automotive Brake Friction Materials Sales Growth Rate by Region in 2016

Table Global Automotive Brake Friction Materials Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global Automotive Brake Friction Materials Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Automotive Brake Friction Materials by Region (2012-2017)

Figure Global Automotive Brake Friction Materials Revenue Growth Rate by Region in 2016

Table Global Automotive Brake Friction Materials Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global Automotive Brake Friction Materials Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Automotive Brake Friction Materials by Region (2012-2017)

Figure Global Automotive Brake Friction Materials Revenue Market Share by Region in 2016

Table Global Automotive Brake Friction Materials Sales Volume (K MT) and Market Share by Application (2012-2017)

Table Global Automotive Brake Friction Materials Sales Share (%) by Application (2012-2017)

Figure Sales Market Share of Automotive Brake Friction Materials by Application (2012-2017)

Figure Global Automotive Brake Friction Materials Sales Market Share by Application (2012-2017)

Figure United States Automotive Brake Friction Materials Sales (K MT) and Growth Rate (2012-2017)

Figure United States Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2017)

Figure United States Automotive Brake Friction Materials Sales Price (USD/MT) Trend (2012-2017)

Table United States Automotive Brake Friction Materials Sales Volume (K MT) by Players (2012-2017)

Table United States Automotive Brake Friction Materials Sales Volume Market Share by Players (2012-2017)

Figure United States Automotive Brake Friction Materials Sales Volume Market Share by Players in 2016

Table United States Automotive Brake Friction Materials Sales Volume (K MT) by Type



(2012-2017)

Table United States Automotive Brake Friction Materials Sales Volume Market Share by Type (2012-2017)

Figure United States Automotive Brake Friction Materials Sales Volume Market Share by Type in 2016

Table United States Automotive Brake Friction Materials Sales Volume (K MT) by Application (2012-2017)

Table United States Automotive Brake Friction Materials Sales Volume Market Share by Application (2012-2017)

Figure United States Automotive Brake Friction Materials Sales Volume Market Share by Application in 2016

Figure China Automotive Brake Friction Materials Sales (K MT) and Growth Rate (2012-2017)

Figure China Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Automotive Brake Friction Materials Sales Price (USD/MT) Trend (2012-2017)

Table China Automotive Brake Friction Materials Sales Volume (K MT) by Players (2012-2017)

Table China Automotive Brake Friction Materials Sales Volume Market Share by Players (2012-2017)

Figure China Automotive Brake Friction Materials Sales Volume Market Share by Players in 2016

Table China Automotive Brake Friction Materials Sales Volume (K MT) by Type (2012-2017)

Table China Automotive Brake Friction Materials Sales Volume Market Share by Type (2012-2017)

Figure China Automotive Brake Friction Materials Sales Volume Market Share by Type in 2016

Table China Automotive Brake Friction Materials Sales Volume (K MT) by Application (2012-2017)

Table China Automotive Brake Friction Materials Sales Volume Market Share by Application (2012-2017)

Figure China Automotive Brake Friction Materials Sales Volume Market Share by Application in 2016

Figure Europe Automotive Brake Friction Materials Sales (K MT) and Growth Rate (2012-2017)

Figure Europe Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2017)



Figure Europe Automotive Brake Friction Materials Sales Price (USD/MT) Trend (2012-2017)

Table Europe Automotive Brake Friction Materials Sales Volume (K MT) by Players (2012-2017)

Table Europe Automotive Brake Friction Materials Sales Volume Market Share by Players (2012-2017)

Figure Europe Automotive Brake Friction Materials Sales Volume Market Share by Players in 2016

Table Europe Automotive Brake Friction Materials Sales Volume (K MT) by Type (2012-2017)

Table Europe Automotive Brake Friction Materials Sales Volume Market Share by Type (2012-2017)

Figure Europe Automotive Brake Friction Materials Sales Volume Market Share by Type in 2016

Table Europe Automotive Brake Friction Materials Sales Volume (K MT) by Application (2012-2017)

Table Europe Automotive Brake Friction Materials Sales Volume Market Share by Application (2012-2017)

Figure Europe Automotive Brake Friction Materials Sales Volume Market Share by Application in 2016

Figure Japan Automotive Brake Friction Materials Sales (K MT) and Growth Rate (2012-2017)

Figure Japan Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan Automotive Brake Friction Materials Sales Price (USD/MT) Trend (2012-2017)

Table Japan Automotive Brake Friction Materials Sales Volume (K MT) by Players (2012-2017)

Table Japan Automotive Brake Friction Materials Sales Volume Market Share by Players (2012-2017)

Figure Japan Automotive Brake Friction Materials Sales Volume Market Share by Players in 2016

Table Japan Automotive Brake Friction Materials Sales Volume (K MT) by Type (2012-2017)

Table Japan Automotive Brake Friction Materials Sales Volume Market Share by Type (2012-2017)

Figure Japan Automotive Brake Friction Materials Sales Volume Market Share by Type in 2016

Table Japan Automotive Brake Friction Materials Sales Volume (K MT) by Application

(2012-2017)

Table Japan Automotive Brake Friction Materials Sales Volume Market Share by Application (2012-2017)

Figure Japan Automotive Brake Friction Materials Sales Volume Market Share by Application in 2016

Figure Southeast Asia Automotive Brake Friction Materials Sales (K MT) and Growth Rate (2012-2017)

Figure Southeast Asia Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2017)

Figure Southeast Asia Automotive Brake Friction Materials Sales Price (USD/MT) Trend (2012-2017)

Table Southeast Asia Automotive Brake Friction Materials Sales Volume (K MT) by Players (2012-2017)

Table Southeast Asia Automotive Brake Friction Materials Sales Volume Market Share by Players (2012-2017)

Figure Southeast Asia Automotive Brake Friction Materials Sales Volume Market Share by Players in 2016

Table Southeast Asia Automotive Brake Friction Materials Sales Volume (K MT) by Type (2012-2017)

Table Southeast Asia Automotive Brake Friction Materials Sales Volume Market Share by Type (2012-2017)

Figure Southeast Asia Automotive Brake Friction Materials Sales Volume Market Share by Type in 2016

Table Southeast Asia Automotive Brake Friction Materials Sales Volume (K MT) by Application (2012-2017)

Table Southeast Asia Automotive Brake Friction Materials Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia Automotive Brake Friction Materials Sales Volume Market Share by Application in 2016

Figure India Automotive Brake Friction Materials Sales (K MT) and Growth Rate (2012-2017)

Figure India Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate (2012-2017)

Figure India Automotive Brake Friction Materials Sales Price (USD/MT) Trend (2012-2017)

Table India Automotive Brake Friction Materials Sales Volume (K MT) by Players (2012-2017)

Table India Automotive Brake Friction Materials Sales Volume Market Share by Players (2012-2017)

Figure India Automotive Brake Friction Materials Sales Volume Market Share by Players in 2016

Table India Automotive Brake Friction Materials Sales Volume (K MT) by Type (2012-2017)

Table India Automotive Brake Friction Materials Sales Volume Market Share by Type (2012-2017)

Figure India Automotive Brake Friction Materials Sales Volume Market Share by Type in 2016

Table India Automotive Brake Friction Materials Sales Volume (K MT) by Application (2012-2017)

Table India Automotive Brake Friction Materials Sales Volume Market Share by Application (2012-2017)

Figure India Automotive Brake Friction Materials Sales Volume Market Share by Application in 2016

Table Robert Bosch Basic Information List

Table Robert Bosch Automotive Brake Friction Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Robert Bosch Automotive Brake Friction Materials Sales Growth Rate (2012-2017)

Figure Robert Bosch Automotive Brake Friction Materials Sales Global Market Share (2012-2017)

Figure Robert Bosch Automotive Brake Friction Materials Revenue Global Market Share (2012-2017)

Table Akebono Basic Information List

Table Akebono Automotive Brake Friction Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Akebono Automotive Brake Friction Materials Sales Growth Rate (2012-2017)

Figure Akebono Automotive Brake Friction Materials Sales Global Market Share (2012-2017)

Figure Akebono Automotive Brake Friction Materials Revenue Global Market Share (2012-2017)

Table Carlisle Basic Information List

Table Carlisle Automotive Brake Friction Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Carlisle Automotive Brake Friction Materials Sales Growth Rate (2012-2017)

Figure Carlisle Automotive Brake Friction Materials Sales Global Market Share (2012-2017)

Figure Carlisle Automotive Brake Friction Materials Revenue Global Market Share (2012-2017)

Table Advics Basic Information List

Table Advics Automotive Brake Friction Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Advics Automotive Brake Friction Materials Sales Growth Rate (2012-2017)

Figure Advics Automotive Brake Friction Materials Sales Global Market Share (2012-2017)

Figure Advics Automotive Brake Friction Materials Revenue Global Market Share (2012-2017)

Table Federal-Mogul Basic Information List

Table Federal-Mogul Automotive Brake Friction Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Federal-Mogul Automotive Brake Friction Materials Sales Growth Rate (2012-2017)

Figure Federal-Mogul Automotive Brake Friction Materials Sales Global Market Share (2012-2017)

Figure Federal-Mogul Automotive Brake Friction Materials Revenue Global Market Share (2012-2017)

Table Haldex Basic Information List

Table Haldex Automotive Brake Friction Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Haldex Automotive Brake Friction Materials Sales Growth Rate (2012-2017)

Figure Haldex Automotive Brake Friction Materials Sales Global Market Share (2012-2017)

Figure Haldex Automotive Brake Friction Materials Revenue Global Market Share (2012-2017)

Table Nisshinbo Basic Information List

Table Nisshinbo Automotive Brake Friction Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Nisshinbo Automotive Brake Friction Materials Sales Growth Rate (2012-2017)

Figure Nisshinbo Automotive Brake Friction Materials Sales Global Market Share (2012-2017)

Figure Nisshinbo Automotive Brake Friction Materials Revenue Global Market Share (2012-2017)

Table Fras-le Basic Information List

Table Fras-le Automotive Brake Friction Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Fras-le Automotive Brake Friction Materials Sales Growth Rate (2012-2017)

Figure Fras-le Automotive Brake Friction Materials Sales Global Market Share (2012-2017)

Figure Fras-le Automotive Brake Friction Materials Revenue Global Market Share (2012-2017)

Table Japan Brake Industrial Basic Information List

Table Japan Brake Industrial Automotive Brake Friction Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Japan Brake Industrial Automotive Brake Friction Materials Sales Growth Rate (2012-2017)

Figure Japan Brake Industrial Automotive Brake Friction Materials Sales Global Market Share (2012-2017)

Figure Japan Brake Industrial Automotive Brake Friction Materials Revenue Global Market Share (2012-2017)

Table TMD Friction Basic Information List

Table TMD Friction Automotive Brake Friction Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure TMD Friction Automotive Brake Friction Materials Sales Growth Rate (2012-2017)

Figure TMD Friction Automotive Brake Friction Materials Sales Global Market Share (2012-2017)

Figure TMD Friction Automotive Brake Friction Materials Revenue Global Market Share (2012-2017)

Table ITT Basic Information List

Table ABS Friction Basic Information List

Table Bendix Commercial Vehicles Systems Basic Information List

Table Brembo Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Automotive Brake Friction Materials

Figure Manufacturing Process Analysis of Automotive Brake Friction Materials

Figure Automotive Brake Friction Materials Industrial Chain Analysis

Table Raw Materials Sources of Automotive Brake Friction Materials Major Players in 2016

Table Major Buyers of Automotive Brake Friction Materials

Table Distributors/Traders List

Figure Global Automotive Brake Friction Materials Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure Global Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Automotive Brake Friction Materials Price (USD/MT) and Trend Forecast

(2017-2022)

Table Global Automotive Brake Friction Materials Sales Volume (K MT) Forecast by Regions (2017-2022)

Figure Global Automotive Brake Friction Materials Sales Volume Market Share Forecast by Regions (2017-2022)

Figure Global Automotive Brake Friction Materials Sales Volume Market Share Forecast by Regions in 2022

Table Global Automotive Brake Friction Materials Revenue (Million USD) Forecast by Regions (2017-2022)

Figure Global Automotive Brake Friction Materials Revenue Market Share Forecast by Regions (2017-2022)

Figure Global Automotive Brake Friction Materials Revenue Market Share Forecast by Regions in 2022

Figure United States Automotive Brake Friction Materials Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure United States Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure China Automotive Brake Friction Materials Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure China Automotive Brake Friction Materials Revenue and Growth Rate Forecast (2017-2022)

Figure Europe Automotive Brake Friction Materials Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure Europe Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Automotive Brake Friction Materials Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure Japan Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Automotive Brake Friction Materials Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Automotive Brake Friction Materials Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure India Automotive Brake Friction Materials Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Global Automotive Brake Friction Materials Sales (K MT) Forecast by Type (2017-2022)



Figure Global Automotive Brake Friction Materials Sales Volume Market Share Forecast by Type (2017-2022)

Table Global Automotive Brake Friction Materials Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Automotive Brake Friction Materials Revenue Market Share Forecast by Type (2017-2022)

Table Global Automotive Brake Friction Materials Price (USD/MT) Forecast by Type (2017-2022)

Table Global Automotive Brake Friction Materials Sales (K MT) Forecast by Application (2017-2022)

Figure Global Automotive Brake Friction Materials Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

## I would like to order

Product name: Global Automotive Brake Friction Materials Sales Market Report 2017

Product link: <https://marketpublishers.com/r/G2AF03ADD79EN.html>

Price: US\$ 4,000.00 (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/G2AF03ADD79EN.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