

Global Friction Materials Market Research Report 2017

https://marketpublishers.com/r/GB708D8F297EN.html

Date: February 2017

Pages: 104

Price: US\$ 2,900.00 (Single User License)

ID: GB708D8F297EN

Abstracts

Notes:

Production, means the output of Friction Materials

Revenue, means the sales value of Friction Materials

This report studies Friction Materials in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering

Advics

Akebono

Carlisle

Federal-Mogul

Haldex

Nisshinbo

Fras-Le

Japan Brake

TMD



Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Friction Materials in these regions, from 2011 to 2021 (forecast), like

North America
Europe
China
Japan
Southeast Asia
India
Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into Type I Type II
Split by application, this report focuses on consumption, market share and growth rate of Friction Materials in each application, can be divided into
Application 1
Application 2



Contents

Global Friction Materials Market Research Report 2017

1 FRICTION MATERIALS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Friction Materials
- 1.2 Friction Materials Segment by Type
 - 1.2.1 Global Production Market Share of Friction Materials by Type in 2015
 - 1.2.2 Type I
 - 1.2.3 Type II
- 1.3 Friction Materials Segment by Application
 - 1.3.1 Friction Materials Consumption Market Share by Application in 2015
 - 1.3.2 Application
 - 1.3.3 Application
- 1.4 Friction Materials Market by Region
 - 1.4.1 North America Status and Prospect (2012-2022)
 - 1.4.2 Europe Status and Prospect (2012-2022)
 - 1.4.3 China Status and Prospect (2012-2022)
 - 1.4.4 Japan Status and Prospect (2012-2022)
 - 1.4.5 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.6 India Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of Friction Materials (2012-2022)

2 GLOBAL FRICTION MATERIALS MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Friction Materials Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Friction Materials Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Friction Materials Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Friction Materials Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Friction Materials Market Competitive Situation and Trends
 - 2.5.1 Friction Materials Market Concentration Rate
 - 2.5.2 Friction Materials Market Share of Top 3 and Top 5 Manufacturers
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL FRICTION MATERIALS CAPACITY, PRODUCTION, REVENUE (VALUE)



BY REGION (2012-2017)

- 3.1 Global Friction Materials Capacity and Market Share by Region (2012-2017)
- 3.2 Global Friction Materials Production and Market Share by Region (2012-2017)
- 3.3 Global Friction Materials Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 North America Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 Europe Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.8 Japan Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Southeast Asia Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.10 India Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

4 GLOBAL FRICTION MATERIALS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)

- 4.1 Global Friction Materials Consumption by Regions (2012-2017)
- 4.2 North America Friction Materials Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe Friction Materials Production, Consumption, Export, Import (2012-2017)
- 4.4 China Friction Materials Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan Friction Materials Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia Friction Materials Production, Consumption, Export, Import (2012-2017)
- 4.7 India Friction Materials Production, Consumption, Export, Import (2012-2017)

5 GLOBAL FRICTION MATERIALS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Friction Materials Production and Market Share by Type (2012-2017)
- 5.2 Global Friction Materials Revenue and Market Share by Type (2012-2017)
- 5.3 Global Friction Materials Price by Type (2012-2017)



5.4 Global Friction Materials Production Growth by Type (2012-2017)

6 GLOBAL FRICTION MATERIALS MARKET ANALYSIS BY APPLICATION

- 6.1 Global Friction Materials Consumption and Market Share by Application (2012-2017)
- 6.2 Global Friction Materials Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Applications
 - 6.3.2 Emerging Markets/Countries

7 GLOBAL FRICTION MATERIALS MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Advics
 - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.1.2 Friction Materials Product Type, Application and Specification
 - 7.1.2.1 Product A
 - 7.1.2.2 Product B
- 7.1.3 Advics Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.1.4 Main Business/Business Overview
- 7.2 Akebono
- 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.2.2 Friction Materials Product Type, Application and Specification
 - 7.2.2.1 Product A
 - 7.2.2.2 Product B
- 7.2.3 Akebono Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.2.4 Main Business/Business Overview
- 7.3 Carlisle
 - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.3.2 Friction Materials Product Type, Application and Specification
 - 7.3.2.1 Product A
 - 7.3.2.2 Product B
- 7.3.3 Carlisle Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.3.4 Main Business/Business Overview
- 7.4 Federal-Mogul
- 7.4.1 Company Basic Information, Manufacturing Base and Its Competitors



- 7.4.2 Friction Materials Product Type, Application and Specification
 - 7.4.2.1 Product A
 - 7.4.2.2 Product B
- 7.4.3 Federal-Mogul Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.4.4 Main Business/Business Overview
- 7.5 Haldex
 - 7.5.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.5.2 Friction Materials Product Type, Application and Specification
 - 7.5.2.1 Product A
 - 7.5.2.2 Product B
- 7.5.3 Haldex Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.5.4 Main Business/Business Overview
- 7.6 Nisshinbo
 - 7.6.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.6.2 Friction Materials Product Type, Application and Specification
 - 7.6.2.1 Product A
 - 7.6.2.2 Product B
- 7.6.3 Nisshinbo Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.6.4 Main Business/Business Overview
- 7.7 Fras-Le
 - 7.7.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.7.2 Friction Materials Product Type, Application and Specification
 - 7.7.2.1 Product A
 - 7.7.2.2 Product B
- 7.7.3 Fras-Le Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.7.4 Main Business/Business Overview
- 7.8 Japan Brake
 - 7.8.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.8.2 Friction Materials Product Type, Application and Specification
 - 7.8.2.1 Product A
 - 7.8.2.2 Product B
- 7.8.3 Japan Brake Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.8.4 Main Business/Business Overview
- 7.9 TMD



- 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.9.2 Friction Materials Product Type, Application and Specification
 - 7.9.2.1 Product A
- 7.9.2.2 Product B
- 7.9.3 TMD Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.9.4 Main Business/Business Overview

8 FRICTION MATERIALS MANUFACTURING COST ANALYSIS

- 8.1 Friction Materials Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials
 - 8.1.2 Price Trend of Key Raw Materials
 - 8.1.3 Key Suppliers of Raw Materials
- 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost
 - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Friction Materials

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Friction Materials Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Friction Materials Major Manufacturers in 2015
- 9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
 - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List



11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
 - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 GLOBAL FRICTION MATERIALS MARKET FORECAST (2017-2022)

- 12.1 Global Friction Materials Capacity, Production, Revenue Forecast (2017-2022)
- 12.1.1 Global Friction Materials Capacity, Production and Growth Rate Forecast (2017-2022)
- 12.1.2 Global Friction Materials Revenue and Growth Rate Forecast (2017-2022)
- 12.1.3 Global Friction Materials Price and Trend Forecast (2017-2022)
- 12.2 Global Friction Materials Production, Consumption, Import and Export Forecast by Regions (2017-2022)
- 12.2.1 North America Friction Materials Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.2 Europe Friction Materials Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.3 China Friction Materials Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.4 Japan Friction Materials Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.5 Southeast Asia Friction Materials Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.6 India Friction Materials Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.3 Global Friction Materials Production, Revenue and Price Forecast by Type (2017-2022)
- 12.4 Global Friction Materials Consumption Forecast by Application (2017-2022)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

Methodology



Analyst Introduction Data Source

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 Picture of Friction Materials

Figure Global Production Market Share of Friction Materials by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Table Friction Materials Consumption Market Share by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure North America Friction Materials Revenue (Million USD) and Growth Rate (2012-2022)

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

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

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

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

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

Figure Global Friction Materials Revenue (Million UDS) and Growth Rate (2012-2022)

Table Global Friction Materials Capacity of Key Manufacturers (2015 and 2016)

Table Global Friction Materials Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Friction Materials Capacity of Key Manufacturers in 2015

Figure Global Friction Materials Capacity of Key Manufacturers in 2016

Table Global Friction Materials Production of Key Manufacturers (2015 and 2016)

Table Global Friction Materials Production Share by Manufacturers (2015 and 2016)

Figure 2015 Friction Materials Production Share by Manufacturers

Figure 2016 Friction Materials Production Share by Manufacturers

Table Global Friction Materials Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Friction Materials Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Friction Materials Revenue Share by Manufacturers

Table 2016 Global Friction Materials Revenue Share by Manufacturers

Table Global Market Friction Materials Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Friction Materials Average Price of Key Manufacturers in 2015



Table Manufacturers Friction Materials Manufacturing Base Distribution and Sales Area Table Manufacturers Friction Materials Product Type

Figure Friction Materials Market Share of Top 3 Manufacturers

Figure Friction Materials Market Share of Top 5 Manufacturers

Table Global Friction Materials Capacity by Regions (2012-2017)

Figure Global Friction Materials Capacity Market Share by Regions (2012-2017)

Figure Global Friction Materials Capacity Market Share by Regions (2012-2017)

Figure 2015 Global Friction Materials Capacity Market Share by Regions

Table Global Friction Materials Production by Regions (2012-2017)

Figure Global Friction Materials Production and Market Share by Regions (2012-2017)

Figure Global Friction Materials Production Market Share by Regions (2012-2017)

Figure 2015 Global Friction Materials Production Market Share by Regions

Table Global Friction Materials Revenue by Regions (2012-2017)

Table Global Friction Materials Revenue Market Share by Regions (2012-2017)

Table 2015 Global Friction Materials Revenue Market Share by Regions

Table Global Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table North America Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table Europe Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table China Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table Japan Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table Southeast Asia Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table India Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table Global Friction Materials Consumption Market by Regions (2012-2017)

Table Global Friction Materials Consumption Market Share by Regions (2012-2017)

Figure Global Friction Materials Consumption Market Share by Regions (2012-2017)

Figure 2015 Global Friction Materials Consumption Market Share by Regions

Table North America Friction Materials Production, Consumption, Import & Export (2012-2017)

Table Europe Friction Materials Production, Consumption, Import & Export (2012-2017)

Table China Friction Materials Production, Consumption, Import & Export (2012-2017)

Table Japan Friction Materials Production, Consumption, Import & Export (2012-2017)

Table Southeast Asia Friction Materials Production, Consumption, Import & Export



(2012-2017)

Table India Friction Materials Production, Consumption, Import & Export (2012-2017)

Table Global Friction Materials Production by Type (2012-2017)

Table Global Friction Materials Production Share by Type (2012-2017)

Figure Production Market Share of Friction Materials by Type (2012-2017)

Figure 2015 Production Market Share of Friction Materials by Type

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

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

Figure Production Revenue Share of Friction Materials by Type (2012-2017)

Figure 2015 Revenue Market Share of Friction Materials by Type

Table Global Friction Materials Price by Type (2012-2017)

Figure Global Friction Materials Production Growth by Type (2012-2017)

Table Global Friction Materials Consumption by Application (2012-2017)

Table Global Friction Materials Consumption Market Share by Application (2012-2017)

Figure Global Friction Materials Consumption Market Share by Application in 2015

Table Global Friction Materials Consumption Growth Rate by Application (2012-2017)

Figure Global Friction Materials Consumption Growth Rate by Application (2012-2017)

Table Advics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Advics Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Advics Friction Materials Market Share (2015 and 2016)

Table Akebono Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Akebono Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Akebono Friction Materials Market Share (2015 and 2016)

Table Carlisle Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Carlisle Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Carlisle Friction Materials Market Share (2015 and 2016)

Table Federal-Mogul Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Federal-Mogul Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Federal-Mogul Friction Materials Market Share (2015 and 2016)

Table Haldex Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Haldex Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Haldex Friction Materials Market Share (2015 and 2016)

Table Nisshinbo Basic Information, Manufacturing Base, Sales Area and Its



Competitors

Table Nisshinbo Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Nisshinbo Friction Materials Market Share (2015 and 2016)

Table Fras-Le Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Fras-Le Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Fras-Le Friction Materials Market Share (2015 and 2016)

Table Japan Brake Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Japan Brake Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Japan Brake Friction Materials Market Share (2015 and 2016)

Table TMD Basic Information, Manufacturing Base, Sales Area and Its Competitors Table TMD Friction Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure TMD Friction Materials Market Share (2015 and 2016)

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 Friction Materials

Figure Manufacturing Process Analysis of Friction Materials

Figure Friction Materials Industrial Chain Analysis

Table Raw Materials Sources of Friction Materials Major Manufacturers in 2015

Table Major Buyers of Friction Materials

Table Distributors/Traders List

Figure Global Friction Materials Capacity, Production and Growth Rate Forecast (2017-2022)

Figure Global Friction Materials Revenue and Growth Rate Forecast (2017-2022)

Figure Global Friction Materials Price and Trend Forecast (2017-2022)

Table Global Friction Materials Production Forecast by Regions (2017-2022)

Table Global Friction Materials Consumption Forecast by Regions (2017-2022)

Figure North America Friction Materials Production, Revenue and Growth Rate Forecast (2017-2022)

Table North America Friction Materials Production, Consumption, Export and Import Forecast (2017-2022)

Figure Europe Friction Materials Production, Revenue and Growth Rate Forecast (2017-2022)

Table Europe Friction Materials Production, Consumption, Export and Import Forecast



(2017-2022)

Figure China Friction Materials Production, Revenue and Growth Rate Forecast (2017-2022)

Table China Friction Materials Production, Consumption, Export and Import Forecast (2017-2022)

Figure Japan Friction Materials Production, Revenue and Growth Rate Forecast (2017-2022)

Table Japan Friction Materials Production, Consumption, Export and Import Forecast (2017-2022)

Figure Southeast Asia Friction Materials Production, Revenue and Growth Rate Forecast (2017-2022)

Table Southeast Asia Friction Materials Production, Consumption, Export and Import Forecast (2017-2022)

Figure India Friction Materials Production, Revenue and Growth Rate Forecast (2017-2022)

Table India Friction Materials Production, Consumption, Export and Import Forecast (2017-2022)

Table Global Friction Materials Production Forecast by Type (2017-2022)

Table Global Friction Materials Revenue Forecast by Type (2017-2022)

Table Global Friction Materials Price Forecast by Type (2017-2022)

Table Global Friction Materials Consumption Forecast by Application (2017-2022)



I would like to order

Product name: Global Friction Materials Market Research Report 2017

Product link: https://marketpublishers.com/r/GB708D8F297EN.html

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GB708D8F297EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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