

Global Abrasives Market by Manufacturers, Regions, Type and Application, Forecast to 2023

https://marketpublishers.com/r/G6BE3CC9522EN.html

Date: July 2018 Pages: 151 Price: US\$ 3,480.00 (Single User License) ID: G6BE3CC9522EN

Abstracts

An abrasive is a material, often a mineral, that is used to shape or finish a workpiece through rubbing which leads to part of the workpiece being worn away by friction. While finishing a material often means polishing it to gain a smooth, reflective surface, the process can also involve roughening as in satin, matte or beaded finishes. In short, the ceramics which are used to cut, grind and polish other softer materials are known as abrasives.

Scope of the Report:

This report focuses on the Abrasives in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. In terms of volume, the Sales of Abrasives was about 4873.67 K Tons in 2016. And it is anticipated to reach 7689.43 K Tons by 2022. Global abrasives market is expected to grow significantly over the forecast period owing to the rising demand from automobiles, medical device along with electronic equipments. Abrasives are generally classified into natural and synthetic adhesives.

The key players are Saint-Gobain, 3M, Murugappa Group, Tyrolit, Noritake, Asahi, Huanghe hirlwind, Hermes Schleifmittel, Husqvarna, Bosch, Fujimi, Pferd, Sharpness, Rhodius, Klingspor, Suhner Group, Dronco (Osborn). Saint-Gobain, 3M are the global leader.

The leading companies own the advantages on better performance, more abundant product's types, better technical and impeccable after-sales service. Consequently, they take the majority of the market share of high-end market. Looking to the future



years, the slow downward price trend in recent years will maintain. As competition intensifies, prices gap between different brands will go narrowing. Similarly, there will be fluctuation in gross margin.

The industry is expected to remain innovation-led, with frequent acquisitions and strategic alliances adopted as the key strategies by the players to increase their industry presence. Market stays in mature period with a clear concentration. Meanwhile, optimize product mix and further develop value-added capabilities to maximize margins. Manufacturers can take advantage of this situation by reinforcing their production units and supply-chains to avoid any delay in production turn-around-times (TAT) and supply-lead-times.

Significant and lasting barriers make entry into this market difficult. These barriers include, but are not limited to: (i) product development costs; (ii) capital requirements; (iii) intellectual property rights; (iv) regulatory requirement; and (v) Transitions' unfair methods of competition.

Despite the presence of competition problems, due to the global recovery trend is clear, investors are still optimistic about this area, the future will still have more new investment enter the field. Even so, the market is intensely competitive .The study group recommends the new entrants just having money but without technical advantage and upstream and downstream support do not to enter into this field.

The worldwide market for Abrasives is expected to grow at a CAGR of roughly 6.2% over the next five years, will reach 16200 million US\$ in 2023, from 11300 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Saint-Gobain 3M Murugappa Group Tyrolit Noritake



Asahi

Huanghe Whirlwind

Hermes Schleifmittel

Husqvarna

Bosch

Fujimi

Pferd

Sharpness

Rhodius

Klingspor

Suhner Group

Dronco (Osborn)

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers



Bonded Abrasives

Coated Abrasives

Super Abrasives

Market Segment by Applications, can be divided into

Automotive

Machinery

Metal Fabrication

Electrical & Electronics

Others

There are 15 Chapters to deeply display the global Abrasives market.

Chapter 1, to describe Abrasives Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Abrasives, with sales, revenue, and price of Abrasives, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Abrasives, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Abrasives market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Abrasives sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



Contents

1 MARKET OVERVIEW

- 1.1 Abrasives Introduction
- 1.2 Market Analysis by Type
- 1.2.1 Bonded Abrasives
- 1.2.2 Coated Abrasives
- 1.2.3 Super Abrasives
- 1.3 Market Analysis by Applications
- 1.3.1 Automotive
- 1.3.2 Machinery
- 1.3.3 Metal Fabrication
- 1.3.4 Electrical & Electronics
- 1.3.5 Others
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics



- 1.5.1 Market Opportunities
- 1.5.2 Market Risk
- 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 Saint-Gobain
 - 2.1.1 Business Overview
 - 2.1.2 Abrasives Type and Applications
 - 2.1.2.1 Product A
 - 2.1.2.2 Product B
- 2.1.3 Saint-Gobain Abrasives Sales, Price, Revenue, Gross Margin and Market Share
- (2016-2017)
- 2.2 3M
 - 2.2.1 Business Overview
 - 2.2.2 Abrasives Type and Applications
 - 2.2.2.1 Product A
 - 2.2.2.2 Product B
- 2.2.3 3M Abrasives Sales, Price, Revenue, Gross Margin and Market Share
- (2016-2017)
- 2.3 Murugappa Group
 - 2.3.1 Business Overview
 - 2.3.2 Abrasives Type and Applications
 - 2.3.2.1 Product A
 - 2.3.2.2 Product B

2.3.3 Murugappa Group Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.4 Tyrolit
 - 2.4.1 Business Overview
 - 2.4.2 Abrasives Type and Applications
 - 2.4.2.1 Product A
 - 2.4.2.2 Product B
- 2.4.3 Tyrolit Abrasives Sales, Price, Revenue, Gross Margin and Market Share
- (2016-2017)
- 2.5 Noritake
 - 2.5.1 Business Overview
 - 2.5.2 Abrasives Type and Applications
 - 2.5.2.1 Product A
 - 2.5.2.2 Product B



2.5.3 Noritake Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6 Asahi

2.6.1 Business Overview

2.6.2 Abrasives Type and Applications

2.6.2.1 Product A

2.6.2.2 Product B

2.6.3 Asahi Abrasives Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

- 2.7 Huanghe Whirlwind
 - 2.7.1 Business Overview
 - 2.7.2 Abrasives Type and Applications
 - 2.7.2.1 Product A
 - 2.7.2.2 Product B

2.7.3 Huanghe Whirlwind Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8 Hermes Schleifmittel

- 2.8.1 Business Overview
- 2.8.2 Abrasives Type and Applications
 - 2.8.2.1 Product A
 - 2.8.2.2 Product B

2.8.3 Hermes Schleifmittel Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.9 Husqvarna
 - 2.9.1 Business Overview
 - 2.9.2 Abrasives Type and Applications

2.9.2.1 Product A

2.9.2.2 Product B

2.9.3 Husqvarna Abrasives Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

- 2.10 Bosch
 - 2.10.1 Business Overview
 - 2.10.2 Abrasives Type and Applications
 - 2.10.2.1 Product A
 - 2.10.2.2 Product B

2.10.3 Bosch Abrasives Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

- 2.11 Fujimi
 - 2.11.1 Business Overview



- 2.11.2 Abrasives Type and Applications
- 2.11.2.1 Product A
- 2.11.2.2 Product B

2.11.3 Fujimi Abrasives Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

- 2.12 Pferd
 - 2.12.1 Business Overview
 - 2.12.2 Abrasives Type and Applications
 - 2.12.2.1 Product A
 - 2.12.2.2 Product B
- 2.12.3 Pferd Abrasives Sales, Price, Revenue, Gross Margin and Market Share
- (2016-2017)
- 2.13 Sharpness
 - 2.13.1 Business Overview
 - 2.13.2 Abrasives Type and Applications
 - 2.13.2.1 Product A
 - 2.13.2.2 Product B

2.13.3 Sharpness Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.14 Rhodius
 - 2.14.1 Business Overview
 - 2.14.2 Abrasives Type and Applications
 - 2.14.2.1 Product A
 - 2.14.2.2 Product B

2.14.3 Rhodius Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.15 Klingspor
 - 2.15.1 Business Overview
 - 2.15.2 Abrasives Type and Applications
 - 2.15.2.1 Product A
 - 2.15.2.2 Product B

2.15.3 Klingspor Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.16 Suhner Group
 - 2.16.1 Business Overview
 - 2.16.2 Abrasives Type and Applications
 - 2.16.2.1 Product A
 - 2.16.2.2 Product B
 - 2.16.3 Suhner Group Abrasives Sales, Price, Revenue, Gross Margin and Market



Share (2016-2017)
2.17 Dronco (Osborn)
2.17.1 Business Overview
2.17.2 Abrasives Type and Applications
2.17.2.1 Product A
2.17.2.2 Product B
2.17.3 Dronco (Osborn) Abrasives Sales, Price, Revenue, Gross Margin and Market
Share (2016-2017)

3 GLOBAL ABRASIVES SALES, REVENUE, MARKET SHARE AND COMPETITION BY MANUFACTURER (2016-2017)

- 3.1 Global Abrasives Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Abrasives Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Market Concentration Rate
 - 3.3.1 Top 3 Abrasives Manufacturer Market Share in 2017
- 3.3.2 Top 6 Abrasives Manufacturer Market Share in 2017
- 3.4 Market Competition Trend

4 GLOBAL ABRASIVES MARKET ANALYSIS BY REGIONS

- 4.1 Global Abrasives Sales, Revenue and Market Share by Regions
- 4.1.1 Global Abrasives Sales and Market Share by Regions (2013-2018)
- 4.1.2 Global Abrasives Revenue and Market Share by Regions (2013-2018)
- 4.2 North America Abrasives Sales and Growth Rate (2013-2018)
- 4.3 Europe Abrasives Sales and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Abrasives Sales and Growth Rate (2013-2018)
- 4.5 South America Abrasives Sales and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Abrasives Sales and Growth Rate (2013-2018)

5 NORTH AMERICA ABRASIVES BY COUNTRIES

- 5.1 North America Abrasives Sales, Revenue and Market Share by Countries
- 5.1.1 North America Abrasives Sales and Market Share by Countries (2013-2018)
- 5.1.2 North America Abrasives Revenue and Market Share by Countries (2013-2018)
- 5.2 United States Abrasives Sales and Growth Rate (2013-2018)
- 5.3 Canada Abrasives Sales and Growth Rate (2013-2018)
- 5.4 Mexico Abrasives Sales and Growth Rate (2013-2018)



6 EUROPE ABRASIVES BY COUNTRIES

- 6.1 Europe Abrasives Sales, Revenue and Market Share by Countries
- 6.1.1 Europe Abrasives Sales and Market Share by Countries (2013-2018)
- 6.1.2 Europe Abrasives Revenue and Market Share by Countries (2013-2018)
- 6.2 Germany Abrasives Sales and Growth Rate (2013-2018)
- 6.3 UK Abrasives Sales and Growth Rate (2013-2018)
- 6.4 France Abrasives Sales and Growth Rate (2013-2018)
- 6.5 Russia Abrasives Sales and Growth Rate (2013-2018)
- 6.6 Italy Abrasives Sales and Growth Rate (2013-2018)

7 ASIA-PACIFIC ABRASIVES BY COUNTRIES

- 7.1 Asia-Pacific Abrasives Sales, Revenue and Market Share by Countries
- 7.1.1 Asia-Pacific Abrasives Sales and Market Share by Countries (2013-2018)
- 7.1.2 Asia-Pacific Abrasives Revenue and Market Share by Countries (2013-2018)
- 7.2 China Abrasives Sales and Growth Rate (2013-2018)
- 7.3 Japan Abrasives Sales and Growth Rate (2013-2018)
- 7.4 Korea Abrasives Sales and Growth Rate (2013-2018)
- 7.5 India Abrasives Sales and Growth Rate (2013-2018)
- 7.6 Southeast Asia Abrasives Sales and Growth Rate (2013-2018)

8 SOUTH AMERICA ABRASIVES BY COUNTRIES

- 8.1 South America Abrasives Sales, Revenue and Market Share by Countries
- 8.1.1 South America Abrasives Sales and Market Share by Countries (2013-2018)
- 8.1.2 South America Abrasives Revenue and Market Share by Countries (2013-2018)
- 8.2 Brazil Abrasives Sales and Growth Rate (2013-2018)
- 8.3 Argentina Abrasives Sales and Growth Rate (2013-2018)
- 8.4 Colombia Abrasives Sales and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA ABRASIVES BY COUNTRIES

9.1 Middle East and Africa Abrasives Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Abrasives Sales and Market Share by Countries (2013-2018)

9.1.2 Middle East and Africa Abrasives Revenue and Market Share by Countries (2013-2018)

9.2 Saudi Arabia Abrasives Sales and Growth Rate (2013-2018)



- 9.3 UAE Abrasives Sales and Growth Rate (2013-2018)
- 9.4 Egypt Abrasives Sales and Growth Rate (2013-2018)
- 9.5 Nigeria Abrasives Sales and Growth Rate (2013-2018)
- 9.6 South Africa Abrasives Sales and Growth Rate (2013-2018)

10 GLOBAL ABRASIVES MARKET SEGMENT BY TYPE

- 10.1 Global Abrasives Sales, Revenue and Market Share by Type (2013-2018)
 10.1.1 Global Abrasives Sales and Market Share by Type (2013-2018)
 10.1.2 Global Abrasives Revenue and Market Share by Type (2013-2018)
 10.2 Bonded Abrasives Sales Growth and Price
 10.2.1 Global Bonded Abrasives Sales Growth (2013-2018)
 10.2.2 Global Bonded Abrasives Price (2013-2018)
 10.3 Coated Abrasives Sales Growth and Price
 10.3.1 Global Coated Abrasives Price (2013-2018)
 10.3.2 Global Coated Abrasives Price (2013-2018)
 10.4 Super Abrasives Sales Growth and Price
 10.4.1 Global Super Abrasives Sales Growth (2013-2018)
 - 10.4.2 Global Super Abrasives Price (2013-2018)

11 GLOBAL ABRASIVES MARKET SEGMENT BY APPLICATION

- 11.1 Global Abrasives Sales Market Share by Application (2013-2018)
- 11.2 Automotive Sales Growth (2013-2018)
- 11.3 Machinery Sales Growth (2013-2018)
- 11.4 Metal Fabrication Sales Growth (2013-2018)
- 11.5 Electrical & Electronics Sales Growth (2013-2018)
- 11.6 Others Sales Growth (2013-2018)

12 ABRASIVES MARKET FORECAST (2018-2023)

- 12.1 Global Abrasives Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Abrasives Market Forecast by Regions (2018-2023)
- 12.2.1 North America Abrasives Market Forecast (2018-2023)
- 12.2.2 Europe Abrasives Market Forecast (2018-2023)
- 12.2.3 Asia-Pacific Abrasives Market Forecast (2018-2023)
- 12.2.4 South America Abrasives Market Forecast (2018-2023)
- 12.2.5 Middle East and Africa Abrasives Market Forecast (2018-2023)
- 12.3 Abrasives Market Forecast by Type (2018-2023)



- 12.3.1 Global Abrasives Sales Forecast by Type (2018-2023)
- 12.3.2 Global Abrasives Market Share Forecast by Type (2018-2023)
- 12.4 Abrasives Market Forecast by Application (2018-2023)
- 12.4.1 Global Abrasives Sales Forecast by Application (2018-2023)
- 12.4.2 Global Abrasives Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Abrasives Picture Table Product Specifications of Abrasives Figure Global Sales Market Share of Abrasives by Types in 2017 Table Abrasives Types for Major Manufacturers **Figure Bonded Abrasives Picture Figure Coated Abrasives Picture** Figure Super Abrasives Picture Figure Abrasives Sales Market Share by Applications in 2017 **Figure Automotive Picture** Figure Machinery Picture **Figure Metal Fabrication Picture** Figure Electrical & Electronics Picture **Figure Others Picture** Figure United States Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure Canada Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure Mexico Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure Germany Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure France Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure UK Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure Russia Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure Italy Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure China Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure Japan Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure Korea Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure India Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure Southeast Asia Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure Brazil Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure Egypt Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure Saudi Arabia Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure South Africa Abrasives Revenue (Value) and Growth Rate (2013-2023) Figure Nigeria Abrasives Revenue (Value) and Growth Rate (2013-2023) Table Saint-Gobain Basic Information, Manufacturing Base and Competitors Table Saint-Gobain Abrasives Type and Applications Table Saint-Gobain Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016 - 2017)



Table 3M Basic Information, Manufacturing Base and Competitors

Table 3M Abrasives Type and Applications

Table 3M Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Murugappa Group Basic Information, Manufacturing Base and Competitors

Table Murugappa Group Abrasives Type and Applications

Table Murugappa Group Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Tyrolit Basic Information, Manufacturing Base and Competitors

Table Tyrolit Abrasives Type and Applications

Table Tyrolit Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Noritake Basic Information, Manufacturing Base and Competitors

Table Noritake Abrasives Type and Applications

Table Noritake Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Asahi Basic Information, Manufacturing Base and Competitors

Table Asahi Abrasives Type and Applications

Table Asahi Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Huanghe Whirlwind Basic Information, Manufacturing Base and Competitors Table Huanghe Whirlwind Abrasives Type and Applications

Table Huanghe Whirlwind Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Hermes Schleifmittel Basic Information, Manufacturing Base and Competitors Table Hermes Schleifmittel Abrasives Type and Applications

Table Hermes Schleifmittel Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Husqvarna Basic Information, Manufacturing Base and Competitors

Table Husqvarna Abrasives Type and Applications

Table Husqvarna Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Bosch Basic Information, Manufacturing Base and Competitors

Table Bosch Abrasives Type and Applications

Table Bosch Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Fujimi Basic Information, Manufacturing Base and Competitors

Table Fujimi Abrasives Type and Applications

Table Fujimi Abrasives Sales, Price, Revenue, Gross Margin and Market Share



(2016-2017)

Table Pferd Basic Information, Manufacturing Base and Competitors

Table Pferd Abrasives Type and Applications

Table Pferd Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Sharpness Basic Information, Manufacturing Base and Competitors

Table Sharpness Abrasives Type and Applications

Table Sharpness Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Rhodius Basic Information, Manufacturing Base and Competitors

Table Rhodius Abrasives Type and Applications

Table Rhodius Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Klingspor Basic Information, Manufacturing Base and Competitors

Table Klingspor Abrasives Type and Applications

Table Klingspor Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Suhner Group Basic Information, Manufacturing Base and Competitors

Table Suhner Group Abrasives Type and Applications

Table Suhner Group Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Dronco (Osborn) Basic Information, Manufacturing Base and Competitors

Table Dronco (Osborn) Abrasives Type and Applications

Table Dronco (Osborn) Abrasives Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Global Abrasives Sales by Manufacturer (2016-2017)

Figure Global Abrasives Sales Market Share by Manufacturer in 2016

Figure Global Abrasives Sales Market Share by Manufacturer in 2017

Table Global Abrasives Revenue by Manufacturer (2016-2017)

Figure Global Abrasives Revenue Market Share by Manufacturer in 2016

Figure Global Abrasives Revenue Market Share by Manufacturer in 2017

Figure Top 3 Abrasives Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Abrasives Manufacturer (Revenue) Market Share in 2017

Figure Global Abrasives Sales and Growth Rate (2013-2018)

Figure Global Abrasives Revenue and Growth Rate (2013-2018)

Table Global Abrasives Sales by Regions (2013-2018)

Table Global Abrasives Sales Market Share by Regions (2013-2018)

Table Global Abrasives Revenue by Regions (2013-2018)

Figure Global Abrasives Revenue Market Share by Regions in 2013



Figure Global Abrasives Revenue Market Share by Regions in 2017 Figure North America Abrasives Sales and Growth Rate (2013-2018) Figure Europe Abrasives Sales and Growth Rate (2013-2018) Figure Asia-Pacific Abrasives Sales and Growth Rate (2013-2018) Figure South America Abrasives Sales and Growth Rate (2013-2018) Figure Middle East and Africa Abrasives Sales and Growth Rate (2013-2018) Figure North America Abrasives Revenue and Growth Rate (2013-2018) Table North America Abrasives Sales by Countries (2013-2018) Table North America Abrasives Sales Market Share by Countries (2013-2018) Figure North America Abrasives Sales Market Share by Countries in 2013 Figure North America Abrasives Sales Market Share by Countries in 2017 Table North America Abrasives Revenue by Countries (2013-2018) Table North America Abrasives Revenue Market Share by Countries (2013-2018) Figure North America Abrasives Revenue Market Share by Countries in 2013 Figure North America Abrasives Revenue Market Share by Countries in 2017 Figure United States Abrasives Sales and Growth Rate (2013-2018) Figure Canada Abrasives Sales and Growth Rate (2013-2018) Figure Mexico Abrasives Sales and Growth Rate (2013-2018) Figure Europe Abrasives Revenue and Growth Rate (2013-2018) Table Europe Abrasives Sales by Countries (2013-2018) Table Europe Abrasives Sales Market Share by Countries (2013-2018) Table Europe Abrasives Revenue by Countries (2013-2018) Figure Europe Abrasives Revenue Market Share by Countries in 2016 Figure Europe Abrasives Revenue Market Share by Countries in 2017 Figure Germany Abrasives Sales and Growth Rate (2013-2018) Figure UK Abrasives Sales and Growth Rate (2013-2018) Figure France Abrasives Sales and Growth Rate (2013-2018) Figure Russia Abrasives Sales and Growth Rate (2013-2018) Figure Italy Abrasives Sales and Growth Rate (2013-2018) Figure Asia-Pacific Abrasives Revenue and Growth Rate (2013-2018) Table Asia-Pacific Abrasives Sales by Countries (2013-2018) Table Asia-Pacific Abrasives Sales Market Share by Countries (2013-2018) Figure Asia-Pacific Abrasives Sales Market Share by Countries 2017 Table Asia-Pacific Abrasives Revenue by Countries (2013-2018) Figure Asia-Pacific Abrasives Revenue Market Share by Countries 2017 Figure China Abrasives Sales and Growth Rate (2013-2018) Figure Japan Abrasives Sales and Growth Rate (2013-2018) Figure Korea Abrasives Sales and Growth Rate (2013-2018) Figure India Abrasives Sales and Growth Rate (2013-2018)



Figure Southeast Asia Abrasives Sales and Growth Rate (2013-2018) Figure South America Abrasives Revenue and Growth Rate (2013-2018) Table South America Abrasives Sales by Countries (2013-2018) Table South America Abrasives Sales Market Share by Countries (2013-2018) Figure South America Abrasives Sales Market Share by Countries in 2017 Table South America Abrasives Revenue by Countries (2013-2018) Table South America Abrasives Revenue Market Share by Countries (2013-2018) Figure South America Abrasives Revenue Market Share by Countries in 2017 Figure Brazil Abrasives Sales and Growth Rate (2013-2018) Figure Argentina Abrasives Sales and Growth Rate (2013-2018) Figure Colombia Abrasives Sales and Growth Rate (2013-2018) Figure Middle East and Africa Abrasives Revenue and Growth Rate (2013-2018) Table Middle East and Africa Abrasives Sales by Countries (2013-2018) Table Middle East and Africa Abrasives Sales Market Share by Countries (2013-2018) Figure Middle East and Africa Abrasives Sales Market Share by Countries in 2017 Table Middle East and Africa Abrasives Revenue by Countries (2013-2018) Table Middle East and Africa Abrasives Revenue Market Share by Countries (2013 - 2018)Figure Middle East and Africa Abrasives Revenue Market Share by Countries in 2013 Figure Middle East and Africa Abrasives Revenue Market Share by Countries in 2017 Figure Saudi Arabia Abrasives Sales and Growth Rate (2013-2018) Figure UAE Abrasives Sales and Growth Rate (2013-2018) Figure Egypt Abrasives Sales and Growth Rate (2013-2018) Figure Nigeria Abrasives Sales and Growth Rate (2013-2018) Figure South Africa Abrasives Sales and Growth Rate (2013-2018) Table Global Abrasives Sales by Type (2013-2018) Table Global Abrasives Sales Share by Type (2013-2018) Table Global Abrasives Revenue by Type (2013-2018) Table Global Abrasives Revenue Share by Type (2013-2018) Figure Global Bonded Abrasives Sales Growth (2013-2018) Figure Global Bonded Abrasives Price (2013-2018) Figure Global Coated Abrasives Sales Growth (2013-2018) Figure Global Coated Abrasives Price (2013-2018) Figure Global Super Abrasives Sales Growth (2013-2018) Figure Global Super Abrasives Price (2013-2018) Table Global Abrasives Sales by Application (2013-2018) Table Global Abrasives Sales Share by Application (2013-2018) Figure Global Machinery Sales Growth (2013-2018) Figure Global Metal Fabrication Sales Growth (2013-2018)



Figure Global Electrical & Electronics Sales Growth (2013-2018) Figure Global Others Sales Growth (2013-2018) Figure Global Abrasives Sales, Revenue and Growth Rate (2018-2023) Table Global Abrasives Sales Forecast by Regions (2018-2023) Table Global Abrasives Market Share Forecast by Regions (2018-2023) Figure North America Sales Abrasives Market Forecast (2018-2023) Figure Europe Sales Abrasives Market Forecast (2018-2023) Figure Asia-Pacific Sales Abrasives Market Forecast (2018-2023) Figure South America Sales Abrasives Market Forecast (2018-2023) Figure Middle East and Africa Sales Abrasives Market Forecast (2018-2023) Table Global Abrasives Sales Forecast by Type (2018-2023) Table Global Abrasives Market Share Forecast by Type (2018-2023) Table Global Abrasives Sales Forecast by Application (2018-2023) Table Global Abrasives Market Share Forecast by Application (2018-2023) Table Global Abrasives Market Share Forecast by Application (2018-2023) Table Global Abrasives Market Share Forecast by Application (2018-2023) Table Global Abrasives Market Share Forecast by Application (2018-2023) Table Global Abrasives Market Share Forecast by Application (2018-2023) Table Global Abrasives Market Share Forecast by Application (2018-2023)



I would like to order

Product name: Global Abrasives Market by Manufacturers, Regions, Type and Application, Forecast to 2023

Product link: https://marketpublishers.com/r/G6BE3CC9522EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G6BE3CC9522EN.html</u>

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

Custumer signature _____

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

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



Global Abrasives Market by Manufacturers, Regions, Type and Application, Forecast to 2023