

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

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## 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



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