

# Europe Zirconium Oxide Flap Disc Market by Manufacturers, Countries, Type and Application, Forecast to 2022

<https://marketpublishers.com/r/EF917579D5EEN.html>

Date: June 2017

Pages: 117

Price: US\$ 4,480.00 (Single User License)

ID: EF917579D5EEN

## Abstracts

Zirconium Oxide Flap Disc is a 3-dimensional abrasive product. They consist of abrasive flaps which surface filled with zirconium oxide and glued radially to a backing plate. As the product is used the abrasive wears down and new abrasive is exposed underneath. Flap discs offer fast stock removal and provide grinding, blending and finishing with one product.

Scope of the Report:

This report focuses on the Zirconium Oxide Flap Disc in Europe market, especially in Germany, UK, France, Russia, and Italy. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

Saint-Gobain

3M

Tyrolit

Klingspor

Gurui Industries

Weiler

CGW

METABO

Dronco

Stanley Black & Decker

Pferd

Three Super Abrasives

Deerfos

Yongtai Abrasives

Shanghai FuyingNorth America

Market Segment by Countries, covering

Germany

UK

France

Russia

Italy

Market Segment by Type, covers

Medium Abrasive

Coarse & Extra Coarse Abrasive

## Fine & Ultra Fine Abrasive

Market Segment by Applications, can be divided into

Steel Processing

Iron Processing

Others

There are 17 Chapters to deeply display the Europe Zirconium Oxide Flap Disc market.

Chapter 1, to describe Zirconium Oxide Flap Disc Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Zirconium Oxide Flap Disc, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

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

Chapter 4, to show the Europe market by countries, covering Germany, UK, France, Italy and Russia, with sales, price, revenue and market share of Zirconium Oxide Flap Disc, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type and application, from 2012 to 2017;

Chapter 7, 8, 9, 10 and 11, to analyze the key countries by manufacturers, Type and Application, covering Germany, UK, France, Italy and Russia, with sales, revenue and market share by manufacturers, types and applications;

Chapter 12, Zirconium Oxide Flap Disc market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing

process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe Zirconium Oxide Flap Disc sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe Zirconium Oxide Flap Disc Research Findings and Conclusion, Appendix, methodology and data source

## Contents

### 1 MARKET OVERVIEW

- 1.1 Zirconium Oxide Flap Disc Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Medium Abrasive
  - 1.2.2 Coarse & Extra Coarse Abrasive
  - 1.2.3 Fine & Ultra Fine Abrasive
- 1.3 Market Analysis by Applications
  - 1.3.1 Steel Processing
  - 1.3.2 Iron Processing
  - 1.3.3 Others
- 1.4 Market Analysis by Countries
  - 1.4.1 Germany Status and Prospect (2012-2022)
  - 1.4.2 France Status and Prospect (2012-2022)
  - 1.4.3 UK Status and Prospect (2012-2022)
  - 1.4.4 Russia Status and Prospect (2012-2022)
  - 1.4.5 Italy Status and Prospect (2012-2022)
- 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 Profile
  - 2.1.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.1.2.1 Type
    - 2.1.2.2 Type
  - 2.1.3 Saint-Gobain Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.1.4 Business Overview
  - 2.1.5 Saint-Gobain News
- 2.2 3M
  - 2.2.1 Profile
  - 2.2.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.2.2.1 Type

- 2.2.2.2 Type
- 2.2.3 3M Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.4 Business Overview
- 2.2.5 3M News
- 2.3 Tyrolit
  - 2.3.1 Profile
  - 2.3.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.3.2.1 Type
    - 2.3.2.2 Type
  - 2.3.3 Tyrolit Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.3.4 Business Overview
  - 2.3.5 Tyrolit News
- 2.4 Klingspor
  - 2.4.1 Profile
  - 2.4.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.4.2.1 Type
    - 2.4.2.2 Type
  - 2.4.3 Klingspor Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.4.4 Business Overview
  - 2.4.5 Klingspor News
- 2.5 Gurui Industries
  - 2.5.1 Profile
  - 2.5.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.5.2.1 Type
    - 2.5.2.2 Type
  - 2.5.3 Gurui Industries Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.5.4 Business Overview
  - 2.5.5 Gurui Industries News
- 2.6 Weiler
  - 2.6.1 Profile
  - 2.6.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.6.2.1 Type
    - 2.6.2.2 Type
  - 2.6.3 Weiler Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.6.4 Business Overview
- 2.6.5 Weiler News
- 2.7 CGW
  - 2.7.1 Profile
  - 2.7.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.7.2.1 Type
    - 2.7.2.2 Type
  - 2.7.3 CGW Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.7.4 Business Overview
  - 2.7.5 CGW News
- 2.8 METABO
  - 2.8.1 Profile
  - 2.8.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.8.2.1 Type
    - 2.8.2.2 Type
  - 2.8.3 METABO Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.8.4 Business Overview
  - 2.8.5 METABO News
- 2.9 Dronco
  - 2.9.1 Profile
  - 2.9.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.9.2.1 Type
    - 2.9.2.2 Type
  - 2.9.3 Dronco Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.9.4 Business Overview
  - 2.9.5 Dronco News
- 2.10 Stanley Black & Decker
  - 2.10.1 Profile
  - 2.10.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.10.2.1 Type
    - 2.10.2.2 Type
  - 2.10.3 Stanley Black & Decker Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.10.4 Business Overview
  - 2.10.5 Stanley Black & Decker News
- 2.11 Pferd

- 2.11.1 Profile
- 2.11.2 Zirconium Oxide Flap Disc Type and Applications
  - 2.11.2.1 Type
  - 2.11.2.2 Type
- 2.11.3 Pferd Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.11.4 Business Overview
- 2.11.5 Pferd News
- 2.12 Three Super Abrasives
  - 2.12.1 Profile
  - 2.12.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.12.2.1 Type
    - 2.12.2.2 Type
  - 2.12.3 Three Super Abrasives Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.12.4 Business Overview
  - 2.12.5 Three Super Abrasives News
- 2.13 Deerfos
  - 2.13.1 Profile
  - 2.13.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.13.2.1 Type
    - 2.13.2.2 Type
  - 2.13.3 Deerfos Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.13.4 Business Overview
  - 2.13.5 Deerfos News
- 2.14 Yongtai Abrasives
  - 2.14.1 Profile
  - 2.14.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.14.2.1 Type
    - 2.14.2.2 Type
  - 2.14.3 Yongtai Abrasives Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.14.4 Business Overview
  - 2.14.5 Yongtai Abrasives News
- 2.15 Shanghai FuyingNorth America
  - 2.15.1 Profile
  - 2.15.2 Zirconium Oxide Flap Disc Type and Applications
    - 2.15.2.1 Type



## .2.2 Type

2.15.3 Shanghai FuyingNorth America Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.15.4 Business Overview

2.15.5 Shanghai FuyingNorth America News

## **3 EUROPE ZIRCONIUM OXIDE FLAP DISC MARKET COMPETITION, BY MANUFACTURER**

3.1 Europe Zirconium Oxide Flap Disc Sales and Market Share by Manufacturer (2016-2017)

3.2 Europe Zirconium Oxide Flap Disc Revenue and Market Share by Manufacturer (2016-2017)

3.3 Europe Zirconium Oxide Flap Disc Price by Manufacturers (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Zirconium Oxide Flap Disc Manufacturer Market Share

3.4.2 Top 5 Zirconium Oxide Flap Disc Manufacturer Market Share

3.5 Market Competition Trend

## **4 EUROPE ZIRCONIUM OXIDE FLAP DISC MARKET ANALYSIS BY COUNTRIES (2012-2017)**

4.1 Europe Zirconium Oxide Flap Disc Sales Market Share by Countries (2012-2017)

4.2 Europe Zirconium Oxide Flap Disc Sales by Countries (2012-2017)

4.3 Europe Zirconium Oxide Flap Disc Revenue (Value) by Countries (2012-2017)

## **5 EUROPE MARKET SEGMENTATION ZIRCONIUM OXIDE FLAP DISC BY TYPE**

5.1 Europe Zirconium Oxide Flap Disc Sales, Revenue and Market Share by Type (2012-2017)

5.1.1 Europe Zirconium Oxide Flap Disc Sales and Market Share by Type (2012-2017)

5.1.2 Europe Zirconium Oxide Flap Disc Revenue and Market Share by Type (2012-2017)

5.2 Medium Abrasive Sales Growth and Price

5.2.1 Europe Medium Abrasive Sales Growth (2012-2017)

5.2.2 Europe Medium Abrasive Price (2012-2017)

5.3 Coarse & Extra Coarse Abrasive Sales Growth and Price

5.3.1 Europe Coarse & Extra Coarse Abrasive Sales Growth (2012-2017)

5.3.2 Europe Coarse & Extra Coarse Abrasive Price (2012-2017)

#### 5.4 Fine & Ultra Fine Abrasive Sales Growth and Price

5.4.1 Europe Fine & Ultra Fine Abrasive Sales Growth (2012-2017)

5.4.2 Europe Fine & Ultra Fine Abrasive Price (2012-2017)

### **6 EUROPE MARKET SEGMENTATION ZIRCONIUM OXIDE FLAP DISC BY APPLICATION**

6.1 Europe Zirconium Oxide Flap Disc Sales Market Share by Application (2012-2017)

6.2 Steel Processing Sales Growth (2012-2017)

6.3 Iron Processing Sales Growth (2012-2017)

6.4 Others Sales Growth (2012-2017)

### **7 GERMANY ZIRCONIUM OXIDE FLAP DISC SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

7.1 Germany Zirconium Oxide Flap Disc Revenue, Sales and Growth Rate (2012-2017)

7.2 Germany Zirconium Oxide Flap Disc Sales and Market Share by Type (2012-2017)

7.3 Germany Zirconium Oxide Flap Disc Sales by Application (2012-2017)

7.4 Germany Zirconium Oxide Flap Disc Sales, Revenue and Market Share by Manufacturer (2016-2017)

7.4.1 Germany Zirconium Oxide Flap Disc Sales and Market Share by Manufacturer (2016-2017)

7.4.2 Germany Zirconium Oxide Flap Disc Revenue and Market Share by Manufacturer

7.5 Germany Zirconium Oxide Flap Disc Export and Import (2012-2017)

### **8 UK ZIRCONIUM OXIDE FLAP DISC SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

8.1 UK Zirconium Oxide Flap Disc Revenue, Sales and Growth Rate (2012-2017)

8.2 UK Zirconium Oxide Flap Disc Sales and Market Share by Type (2012-2017)

8.3 UK Zirconium Oxide Flap Disc Sales by Application (2012-2017)

8.4 UK Zirconium Oxide Flap Disc Sales, Revenue and Market Share by Manufacturer (2016-2017)

8.4.1 UK Zirconium Oxide Flap Disc Sales and Market Share by Manufacturer

8.4.2 UK Zirconium Oxide Flap Disc Revenue and Market Share by Manufacturer

8.5 UK Zirconium Oxide Flap Disc Export and Import (2012-2017)

### **9 FRANCE ZIRCONIUM OXIDE FLAP DISC SALES, REVENUE, BY TYPE,**

## **APPLICATION AND MANUFACTURERS**

9.1 France Zirconium Oxide Flap Disc Revenue, Sales and Growth Rate (2012-2017)

9.2 France Zirconium Oxide Flap Disc Sales and Market Share by Type (2012-2017)

9.3 France Zirconium Oxide Flap Disc Sales by Application (2012-2017)

9.4 France Zirconium Oxide Flap Disc Sales, Revenue and Market Share by Manufacturer (2016-2017)

9.4.1 France Zirconium Oxide Flap Disc Sales and Market Share by Manufacturer

9.4.2 France Zirconium Oxide Flap Disc Revenue and Market Share by Manufacturer

9.5 France Zirconium Oxide Flap Disc Export and Import (2012-2017)

## **10 RUSSIA ZIRCONIUM OXIDE FLAP DISC SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

10.1 Russia Zirconium Oxide Flap Disc Revenue, Sales and Growth Rate (2012-2017)

10.2 Russia Zirconium Oxide Flap Disc Sales and Market Share by Type

10.3 Russia Zirconium Oxide Flap Disc Sales by Application (2012-2017)

10.4 Russia Zirconium Oxide Flap Disc Sales, Revenue and Market Share by Manufacturer (2016-2017)

10.4.1 Russia Zirconium Oxide Flap Disc Sales and Market Share by Manufacturer

10.4.2 Russia Zirconium Oxide Flap Disc Revenue and Market Share by Manufacturer

10.5 Russia Zirconium Oxide Flap Disc Export and Import (2012-2017)

## **11 ITALY ZIRCONIUM OXIDE FLAP DISC SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

11.1 Italy Zirconium Oxide Flap Disc Revenue, Sales and Growth Rate (2012-2017)

11.2 Italy Zirconium Oxide Flap Disc Sales and Market Share by Type

11.3 Italy Zirconium Oxide Flap Disc Sales by Application (2012-2017)

11.4 Italy Zirconium Oxide Flap Disc Sales, Revenue and Market Share by Manufacturer (2016-2017)

11.4.1 Italy Zirconium Oxide Flap Disc Sales and Market Share by Manufacturer

11.4.2 Italy Zirconium Oxide Flap Disc Revenue and Market Share by Manufacturer

11.5 Italy Zirconium Oxide Flap Disc Export and Import (2012-2017)

## **12 ZIRCONIUM OXIDE FLAP DISC MARKET FORECAST (2017-2022)**

12.1 Europe Zirconium Oxide Flap Disc Sales, Revenue and Growth Rate (2017-2022)

12.2 Zirconium Oxide Flap Disc Market Forecast by Countries (2017-2022)

- 12.2.1 Germany Zirconium Oxide Flap Disc Sales Forecast (2017-2022)
- 12.2.2 UK Zirconium Oxide Flap Disc Sales Forecast (2017-2022)
- 12.2.3 France Zirconium Oxide Flap Disc Sales Forecast (2017-2022)
- 12.2.4 Russia Zirconium Oxide Flap Disc Sales Forecast (2017-2022)
- 12.2.5 Italy Zirconium Oxide Flap Disc Sales Forecast (2017-2022)
- 12.3 Zirconium Oxide Flap Disc Market Forecast by Type (2017-2022)
- 12.4 Zirconium Oxide Flap Disc Market Forecast by Application (2017-2022)

## **13 ZIRCONIUM OXIDE FLAP DISC MANUFACTURING COST ANALYSIS**

- 13.1 Zirconium Oxide Flap Disc Key Raw Materials Analysis
  - 13.1.1 Key Raw Materials
  - 13.1.2 Price Trend of Key Raw Materials
  - 13.1.3 Key Suppliers of Raw Materials
  - 13.1.4 Market Concentration Rate of Raw Materials
- 13.2 Proportion of Manufacturing Cost Structure
  - 13.2.1 Raw Materials
  - 13.2.2 Labor Cost
  - 13.2.3 Manufacturing Expenses
- 13.3 Manufacturing Process Analysis of Zirconium Oxide Flap Disc

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

- 14.1 Zirconium Oxide Flap Disc Industrial Chain Analysis
- 14.2 Upstream Raw Materials Sourcing
- 14.3 Raw Materials Sources of Zirconium Oxide Flap Disc Major Manufacturers in 2015
- 14.4 Downstream Buyers

## **15 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

- 15.1 Sales Channel
  - 15.1.1 Direct Marketing
  - 15.1.2 Indirect Marketing
  - 15.1.3 Marketing Channel Future Trend
- 15.2 Distributors, Traders and Dealers

## **16 RESEARCH FINDINGS AND CONCLUSION**

## **17 APPENDIX**

17.1 Methodology

17.2 Analyst Introduction

17.3 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Zirconium Oxide Flap Disc Picture

Table Product Specifications of Zirconium Oxide Flap Disc

Figure Europe Sales Market Share of Zirconium Oxide Flap Disc by Types in 2016

Table Types of Zirconium Oxide Flap Disc

Figure Medium Abrasive Picture

Table Major Manufacturers of Medium Abrasive

Figure Coarse & Extra Coarse Abrasive Picture

Table Major Manufacturers of Coarse & Extra Coarse Abrasive

Figure Fine & Ultra Fine Abrasive Picture

Table Major Manufacturers of Fine & Ultra Fine Abrasive

Table Europe Zirconium Oxide Flap Disc Sales Market Share by Applications in 2016

Table Applications of Zirconium Oxide Flap Disc

Figure Steel Processing Picture

Figure Iron Processing Picture

Figure Others Picture

Figure Germany Zirconium Oxide Flap Disc Revenue (Million USD) and Growth Rate (2012-2022)

Figure France Zirconium Oxide Flap Disc Revenue (Million USD) and Growth Rate (2012-2022)

Figure UK Zirconium Oxide Flap Disc Revenue (Million USD) and Growth Rate (2012-2022)

Figure Russia Zirconium Oxide Flap Disc Revenue (Million USD) and Growth Rate (2012-2022)

Figure Italy Zirconium Oxide Flap Disc Revenue (Million USD) and Growth Rate (2012-2022)

Table Saint-Gobain Basic Information, Manufacturing Base and Competitors

Table Saint-Gobain Zirconium Oxide Flap Disc Type and Applications

Table Saint-Gobain Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table 3M Basic Information, Manufacturing Base and Competitors

Table 3M Zirconium Oxide Flap Disc Type and Applications

Table 3M Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Tyrolit Basic Information, Manufacturing Base and Competitors

Table Tyrolit Zirconium Oxide Flap Disc Type and Applications

Table Tyrolit Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Klingspor Basic Information, Manufacturing Base and Competitors

Table Klingspor Zirconium Oxide Flap Disc Type and Applications

Table Klingspor Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Gurui Industries Basic Information, Manufacturing Base and Competitors

Table Gurui Industries Zirconium Oxide Flap Disc Type and Applications

Table Gurui Industries Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Weiler Basic Information, Manufacturing Base and Competitors

Table Weiler Zirconium Oxide Flap Disc Type and Applications

Table Weiler Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table CGW Basic Information, Manufacturing Base and Competitors

Table CGW Zirconium Oxide Flap Disc Type and Applications

Table CGW Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table METABO Basic Information, Manufacturing Base and Competitors

Table METABO Zirconium Oxide Flap Disc Type and Applications

Table METABO Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Dronco Basic Information, Manufacturing Base and Competitors

Table Dronco Zirconium Oxide Flap Disc Type and Applications

Table Dronco Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Stanley Black & Decker Basic Information, Manufacturing Base and Competitors

Table Stanley Black & Decker Zirconium Oxide Flap Disc Type and Applications

Table Stanley Black & Decker Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Pferd Basic Information, Manufacturing Base and Competitors

Table Pferd Zirconium Oxide Flap Disc Type and Applications

Table Pferd Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Three Super Abrasives Basic Information, Manufacturing Base and Competitors

Table Three Super Abrasives Zirconium Oxide Flap Disc Type and Applications

Table Three Super Abrasives Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Deerfos Basic Information, Manufacturing Base and Competitors

Table Deerfos Zirconium Oxide Flap Disc Type and Applications  
Table Deerfos Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Yongtai Abrasives Basic Information, Manufacturing Base and Competitors  
Table Yongtai Abrasives Zirconium Oxide Flap Disc Type and Applications  
Table Yongtai Abrasives Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Shanghai FuyingNorth America Basic Information, Manufacturing Base and Competitors  
Table Shanghai FuyingNorth America Zirconium Oxide Flap Disc Type and Applications  
Table Shanghai FuyingNorth America Zirconium Oxide Flap Disc Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Europe Zirconium Oxide Flap Disc Sales by Manufacturer (2016-2017)  
Figure Europe Zirconium Oxide Flap Disc Sales Market Share by Manufacturer in 2016  
Figure Europe Zirconium Oxide Flap Disc Sales Market Share by Manufacturer in 2017  
Table Europe Zirconium Oxide Flap Disc Revenue by Manufacturer (2016-2017)  
Figure Europe Zirconium Oxide Flap Disc Revenue Market Share by Manufacturer in 2016  
Figure Europe Zirconium Oxide Flap Disc Revenue Market Share by Manufacturer in 2017  
Table Europe Zirconium Oxide Flap Disc Price by Manufacturers (2016-2017)  
Figure Top 3 Zirconium Oxide Flap Disc Manufacturer Market Share in 2015  
Figure Top 3 Zirconium Oxide Flap Disc Manufacturer Market Share in 2016  
Figure Top 5 Zirconium Oxide Flap Disc Manufacturer Market Share in 2015  
Figure Top 5 Zirconium Oxide Flap Disc Manufacturer Market Share in 2016  
Figure Europe Zirconium Oxide Flap Disc Sales and Growth (2012-2017)  
Table Europe Zirconium Oxide Flap Disc Sales by Countries (2012-2017)  
Table Europe Zirconium Oxide Flap Disc Sales Market Share by Countries (2012-2017)  
Figure Europe 2012 Zirconium Oxide Flap Disc Sales Market Share by Countries  
Figure Europe 2016 Zirconium Oxide Flap Disc Sales Market Share by Countries  
Figure Europe Zirconium Oxide Flap Disc Revenue and Growth (2012-2017)  
Table Europe Zirconium Oxide Flap Disc Revenue by Countries (2012-2017)  
Table Europe Zirconium Oxide Flap Disc Revenue Market Share by Countries (2012-2017)  
Table Europe 2012 Zirconium Oxide Flap Disc Revenue Market Share by Countries  
Table Europe 2016 Zirconium Oxide Flap Disc Revenue Market Share by Countries  
Table Europe Zirconium Oxide Flap Disc Sales by Type (2012-2017)  
Table Europe Zirconium Oxide Flap Disc Sales Share by Type (2012-2017)  
Table Europe Zirconium Oxide Flap Disc Revenue by Type (2012-2017)



Table Europe Zirconium Oxide Flap Disc Revenue Share by Type (2012-2017)

Figure Europe Medium Abrasive Sales Growth (2012-2017)

Figure Europe Medium Abrasive Price (2012-2017)

Figure Europe Coarse & Extra Coarse Abrasive Sales Growth (2012-2017)

Figure Europe Coarse & Extra Coarse Abrasive Price (2012-2017)

Figure Europe Fine & Ultra Fine Abrasive Sales Growth (2012-2017)

Figure Europe Fine & Ultra Fine Abrasive Price (2012-2017)

Table Europe Zirconium Oxide Flap Disc Sales by Application (2012-2017)

Table Europe Zirconium Oxide Flap Disc Sales Share by Application (2012-2017)

Figure Europe Steel Processing Sales Growth (2012-2017)

Figure Europe Iron Processing Sales Growth (2012-2017)

Figure Europe Others Sales Growth (2012-2017)

Figure Germany Zirconium Oxide Flap Disc Revenue and Growth (2012-2017)

Figure Germany Zirconium Oxide Flap Disc Sales and Growth (2012-2017)

Table Germany Zirconium Oxide Flap Disc Sales by Type (2012-2017)

Table Germany Zirconium Oxide Flap Disc Sales Market Share by Type (2012-2017)

Table Germany Zirconium Oxide Flap Disc Sales by Application (2012-2017)

Table Germany Zirconium Oxide Flap Disc Sales Market Share by Application (2012-2017)

Table Germany Zirconium Oxide Flap Disc Sales by Manufacturer (2016-2017)

Figure Germany Zirconium Oxide Flap Disc Sales Market Share by Manufacturer in 2016

Figure Germany Zirconium Oxide Flap Disc Sales Market Share by Manufacturer in 2017

Table Germany Zirconium Oxide Flap Disc Revenue by Manufacturer (2016-2017)

Figure Germany Zirconium Oxide Flap Disc Revenue Market Share by Manufacturer in 2016

Figure Germany Zirconium Oxide Flap Disc Revenue Market Share by Manufacturer in 2017

Table Germany Zirconium Oxide Flap Disc Export and Import (2012-2017)

Figure UK Zirconium Oxide Flap Disc Revenue and Growth (2012-2017)

Figure UK Zirconium Oxide Flap Disc Sales and Growth (2012-2017)

Table UK Zirconium Oxide Flap Disc Sales by Type (2012-2017)

Table UK Zirconium Oxide Flap Disc Sales Market Share by Type (2012-2017)

Table UK Zirconium Oxide Flap Disc Sales by Application (2012-2017)

Table UK Zirconium Oxide Flap Disc Sales Market Share by Application (2012-2017)

Table UK Zirconium Oxide Flap Disc Sales by Manufacturer (2016-2017)

Figure UK Zirconium Oxide Flap Disc Sales Market Share by Manufacturer in 2016

Figure UK Zirconium Oxide Flap Disc Sales Market Share by Manufacturer in 2017

Table UK Zirconium Oxide Flap Disc Revenue by Manufacturer (2016-2017)  
Figure UK Zirconium Oxide Flap Disc Revenue Market Share by Manufacturer in 2016  
Figure UK Zirconium Oxide Flap Disc Revenue Market Share by Manufacturer in 2017  
Table UK Zirconium Oxide Flap Disc Export and Import (2012-2017)  
Figure France Zirconium Oxide Flap Disc Revenue and Growth (2012-2017)  
Figure France Zirconium Oxide Flap Disc Sales and Growth (2012-2017)  
Table France Zirconium Oxide Flap Disc Sales by Type (2012-2017)  
Table France Zirconium Oxide Flap Disc Sales Market Share by Type (2012-2017)  
Table France Zirconium Oxide Flap Disc Sales by Application (2012-2017)  
Table France Zirconium Oxide Flap Disc Sales Market Share by Application (2012-2017)  
Table France Zirconium Oxide Flap Disc Sales by Manufacturer (2016-2017)  
Figure France Zirconium Oxide Flap Disc Sales Market Share by Manufacturer in 2016  
Figure France Zirconium Oxide Flap Disc Sales Market Share by Manufacturer in 2017  
Table France Zirconium Oxide Flap Disc Revenue by Manufacturer (2016-2017)  
Figure France Zirconium Oxide Flap Disc Revenue Market Share by Manufacturer in 2016  
Figure France Zirconium Oxide Flap Disc Revenue Market Share by Manufacturer in 2017  
Table France Zirconium Oxide Flap Disc Export and Import (2012-2017)  
Figure Russia Zirconium Oxide Flap Disc Revenue and Growth (2012-2017)  
Figure Russia Zirconium Oxide Flap Disc Sales and Growth (2012-2017)  
Table Russia Zirconium Oxide Flap Disc Sales by Type (2012-2017)  
Table Russia Zirconium Oxide Flap Disc Sales Market Share by Type (2012-2017)  
Table Russia Zirconium Oxide Flap Disc Sales by Application (2012-2017)  
Table Russia Zirconium Oxide Flap Disc Sales Market Share by Application (2012-2017)  
Table Russia Zirconium Oxide Flap Disc Sales by Manufacturer (2016-2017)  
Figure Russia Zirconium Oxide Flap Disc Sales Market Share by Manufacturer in 2016  
Figure Russia Zirconium Oxide Flap Disc Sales Market Share by Manufacturer in 2017  
Table Russia Zirconium Oxide Flap Disc Revenue by Manufacturer (2016-2017)  
Figure Russia Zirconium Oxide Flap Disc Revenue Market Share by Manufacturer in 2016  
Figure Russia Zirconium Oxide Flap Disc Revenue Market Share by Manufacturer in 2017  
Table Russia Zirconium Oxide Flap Disc Export and Import (2012-2017)  
Figure Italy Zirconium Oxide Flap Disc Revenue and Growth (2012-2017)  
Figure Italy Zirconium Oxide Flap Disc Sales and Growth (2012-2017)  
Table Italy Zirconium Oxide Flap Disc Sales by Type (2012-2017)

Table Italy Zirconium Oxide Flap Disc Sales Market Share by Type (2012-2017)  
Table Italy Zirconium Oxide Flap Disc Sales by Application (2012-2017)  
Table Italy Zirconium Oxide Flap Disc Sales Market Share by Application (2012-2017)  
Table Italy Zirconium Oxide Flap Disc Sales by Manufacturer (2016-2017)  
Figure Italy Zirconium Oxide Flap Disc Sales Market Share by Manufacturer in 2016  
Figure Italy Zirconium Oxide Flap Disc Sales Market Share by Manufacturer in 2017  
Table Italy Zirconium Oxide Flap Disc Revenue by Manufacturer (2016-2017)  
Figure Italy Zirconium Oxide Flap Disc Revenue Market Share by Manufacturer in 2015  
Figure Italy Zirconium Oxide Flap Disc Revenue Market Share by Manufacturer in 2016  
Table Italy Zirconium Oxide Flap Disc Export and Import (2012-2017)  
Figure Europe Zirconium Oxide Flap Disc Sales, Revenue and Growth Rate (2017-2022)  
Table Europe Zirconium Oxide Flap Disc Sales Forecast by Countries (2017-2022)  
Table Europe Zirconium Oxide Flap Disc Market Share Forecast by Countries (2017-2022)  
Figure Germany Zirconium Oxide Flap Disc Sales Forecast (2017-2022)  
Figure UK Zirconium Oxide Flap Disc Sales Forecast (2017-2022)  
Figure France Zirconium Oxide Flap Disc Sales Forecast (2017-2022)  
Figure Russia Zirconium Oxide Flap Disc Sales Forecast (2017-2022)  
Figure Italy Zirconium Oxide Flap Disc Sales Forecast (2017-2022)  
Table Europe Zirconium Oxide Flap Disc Sales Forecast by Type (2017-2022)  
Table Europe Zirconium Oxide Flap Disc Market Share Forecast by Type (2017-2022)  
Table Europe Zirconium Oxide Flap Disc Sales Forecast by Application (2017-2022)  
Table Europe Zirconium Oxide Flap Disc Market Share Forecast by Application (2017-2022)  
Table Sales 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 Zirconium Oxide Flap Disc  
Figure Manufacturing Process Analysis of Zirconium Oxide Flap Disc  
Figure Zirconium Oxide Flap Disc Industrial Chain Analysis  
Table Raw Materials Sources of Zirconium Oxide Flap Disc Major Manufacturers in 2015  
Table Major Buyers of Zirconium Oxide Flap Disc  
Table Distributors/Traders/ Dealers List

## I would like to order

Product name: Europe Zirconium Oxide Flap Disc Market by Manufacturers, Countries, Type and Application, Forecast to 2022

Product link: <https://marketpublishers.com/r/EF917579D5EEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/EF917579D5EEN.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

