

# Global Extra Coarse-Grade Abrasive Flap Discs Market Size, Manufacturers, Opportunities and Forecast to 2030

https://marketpublishers.com/r/G90F16DF7B87EN.html

Date: April 2024

Pages: 108

Price: US\$ 3,450.00 (Single User License)

ID: G90F16DF7B87EN

# **Abstracts**

#### Summary

Extra Coarse-Grade Abrasive Flap Discs is a kind of Flap Discs which have a large diameter of particles that used as abrasive materials coated on the surface of the abrasive flaps. In this report, we mainly covered the grit smaller than 40, Extra Coarse-Grade Abrasive Flap Discs are commonly with the grit of 24 and 36 in the market. Extra Coarse-Grade Abrasive Flap discs offer fast stock removal and provide grinding, blending and finishing with one product.

According to APO Research, The global Extra Coarse-Grade Abrasive Flap Discs market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North American market for Extra Coarse-Grade Abrasive Flap Discs is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Extra Coarse-Grade Abrasive Flap Discs is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Extra Coarse-Grade Abrasive Flap Discs is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.



The major global manufacturers of Extra Coarse-Grade Abrasive Flap Discs include Saint-Gobain, 3M, ARC Abrasives, Klingspor, Osborn, United Abrasives, Dewalt, SwatyComet and Pferd, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

## Report Scope

This report aims to provide a comprehensive presentation of the global market for Extra Coarse-Grade Abrasive Flap Discs, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Extra Coarse-Grade Abrasive Flap Discs.

The Extra Coarse-Grade Abrasive Flap Discs market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Extra Coarse-Grade Abrasive Flap Discs market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

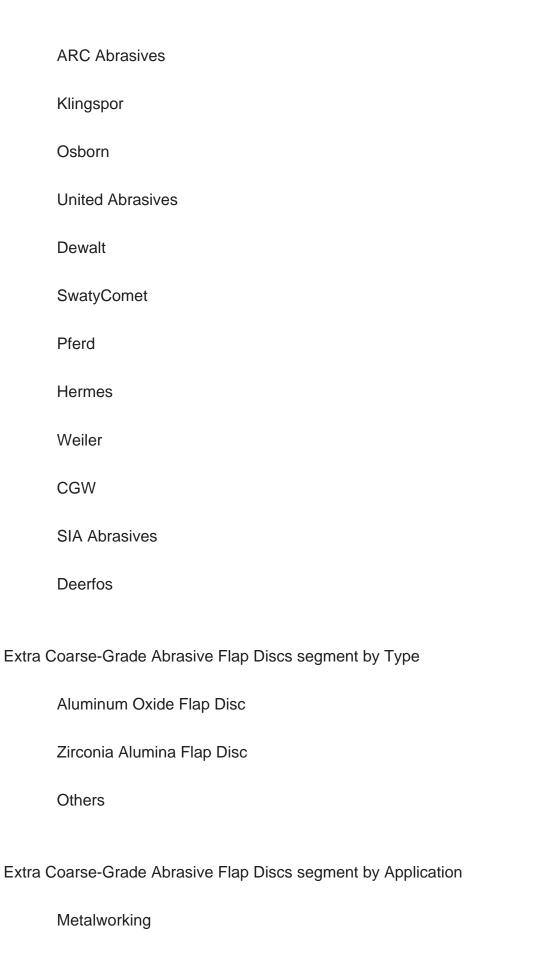
#### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Saint-Gobain

3M







Woodworking
Others
Extra Coarse-Grade Abrasive Flap Discs Segment by Region
North America
U.S.
Canada
Europe
Germany
France
U.K.
Italy
Russia
Asia-Pacific
China
Japan
South Korea
India
Australia
China Taiwan



	Indonesia
	Thailand
	Malaysia
Latin A	America
	Mexico
	Brazil
	Argentina
Middle East & Africa	
	Turkey
	Saudi Arabia
	UAE
Drivers &	Barriers

# Key D

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

#### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Extra Coarse-Grade Abrasive Flap Discs market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers



to identify the main competitors and deeply understand the competition pattern of the market.

- 2. This report will help stakeholders to understand the global industry status and trends of Extra Coarse-Grade Abrasive Flap Discs and provides them with information on key market drivers, restraints, challenges, and opportunities.
- 3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
- 4. This report stays updated with novel technology integration, features, and the latest developments in the market
- 5. This report helps stakeholders to gain insights into which regions to target globally
- 6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Extra Coarse-Grade Abrasive Flap Discs.
- 7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

### **Chapter Outline**

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Extra Coarse-Grade Abrasive Flap Discs manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Extra Coarse-Grade Abrasive Flap Discs in regional level. It provides a quantitative analysis of the market size and development potential of each



region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global Extra Coarse-Grade Abrasive Flap Discs Market Size Estimates and Forecasts (2019-2030)
- 1.2.2 Global Extra Coarse-Grade Abrasive Flap Discs Sales Estimates and Forecasts (2019-2030)
- 1.3 Extra Coarse-Grade Abrasive Flap Discs Market by Type
  - 1.3.1 Aluminum Oxide Flap Disc
  - 1.3.2 Zirconia Alumina Flap Disc
  - 1.3.3 Others
- 1.4 Global Extra Coarse-Grade Abrasive Flap Discs Market Size by Type
- 1.4.1 Global Extra Coarse-Grade Abrasive Flap Discs Market Size Overview by Type (2019-2030)
- 1.4.2 Global Extra Coarse-Grade Abrasive Flap Discs Historic Market Size Review by Type (2019-2024)
- 1.4.3 Global Extra Coarse-Grade Abrasive Flap Discs Forecasted Market Size by Type (2025-2030)
- 1.5 Key Regions Market Size by Type
- 1.5.1 North America Extra Coarse-Grade Abrasive Flap Discs Sales Breakdown by Type (2019-2024)
- 1.5.2 Europe Extra Coarse-Grade Abrasive Flap Discs Sales Breakdown by Type (2019-2024)
- 1.5.3 Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales Breakdown by Type (2019-2024)
- 1.5.4 Latin America Extra Coarse-Grade Abrasive Flap Discs Sales Breakdown by Type (2019-2024)
- 1.5.5 Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Sales Breakdown by Type (2019-2024)

#### 2 GLOBAL MARKET DYNAMICS

- 2.1 Extra Coarse-Grade Abrasive Flap Discs Industry Trends
- 2.2 Extra Coarse-Grade Abrasive Flap Discs Industry Drivers
- 2.3 Extra Coarse-Grade Abrasive Flap Discs Industry Opportunities and Challenges
- 2.4 Extra Coarse-Grade Abrasive Flap Discs Industry Restraints



#### 3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by Extra Coarse-Grade Abrasive Flap Discs Revenue (2019-2024)
- 3.2 Global Top Players by Extra Coarse-Grade Abrasive Flap Discs Sales (2019-2024)
- 3.3 Global Top Players by Extra Coarse-Grade Abrasive Flap Discs Price (2019-2024)
- 3.4 Global Extra Coarse-Grade Abrasive Flap Discs Industry Company Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Extra Coarse-Grade Abrasive Flap Discs Key Company Manufacturing Sites& Headquarters
- 3.6 Global Extra Coarse-Grade Abrasive Flap Discs Company, Product Type & Application
- 3.7 Global Extra Coarse-Grade Abrasive Flap Discs Company Commercialization Time
- 3.8 Market Competitive Analysis
  - 3.8.1 Global Extra Coarse-Grade Abrasive Flap Discs Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 Extra Coarse-Grade Abrasive Flap Discs Players Market Share by Revenue in 2023
  - 3.8.3 2023 Extra Coarse-Grade Abrasive Flap Discs Tier 1, Tier 2, and Tier

# 4 EXTRA COARSE-GRADE ABRASIVE FLAP DISCS REGIONAL STATUS AND OUTLOOK

- 4.1 Global Extra Coarse-Grade Abrasive Flap Discs Market Size and CAGR by Region: 2019 VS 2023 VS 2030
- 4.2 Global Extra Coarse-Grade Abrasive Flap Discs Historic Market Size by Region
- 4.2.1 Global Extra Coarse-Grade Abrasive Flap Discs Sales in Volume by Region (2019-2024)
- 4.2.2 Global Extra Coarse-Grade Abrasive Flap Discs Sales in Value by Region (2019-2024)
- 4.2.3 Global Extra Coarse-Grade Abrasive Flap Discs Sales (Volume & Value), Price and Gross Margin (2019-2024)
- 4.3 Global Extra Coarse-Grade Abrasive Flap Discs Forecasted Market Size by Region
- 4.3.1 Global Extra Coarse-Grade Abrasive Flap Discs Sales in Volume by Region (2025-2030)
- 4.3.2 Global Extra Coarse-Grade Abrasive Flap Discs Sales in Value by Region (2025-2030)
- 4.3.3 Global Extra Coarse-Grade Abrasive Flap Discs Sales (Volume & Value), Price and Gross Margin (2025-2030)



#### 5 EXTRA COARSE-GRADE ABRASIVE FLAP DISCS BY APPLICATION

- 5.1 Extra Coarse-Grade Abrasive Flap Discs Market by Application
  - 5.1.1 Metalworking
  - 5.1.2 Woodworking
  - 5.1.3 Others
- 5.2 Global Extra Coarse-Grade Abrasive Flap Discs Market Size by Application
- 5.2.1 Global Extra Coarse-Grade Abrasive Flap Discs Market Size Overview by Application (2019-2030)
- 5.2.2 Global Extra Coarse-Grade Abrasive Flap Discs Historic Market Size Review by Application (2019-2024)
- 5.2.3 Global Extra Coarse-Grade Abrasive Flap Discs Forecasted Market Size by Application (2025-2030)
- 5.3 Key Regions Market Size by Application
- 5.3.1 North America Extra Coarse-Grade Abrasive Flap Discs Sales Breakdown by Application (2019-2024)
- 5.3.2 Europe Extra Coarse-Grade Abrasive Flap Discs Sales Breakdown by Application (2019-2024)
- 5.3.3 Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales Breakdown by Application (2019-2024)
- 5.3.4 Latin America Extra Coarse-Grade Abrasive Flap Discs Sales Breakdown by Application (2019-2024)
- 5.3.5 Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Sales Breakdown by Application (2019-2024)

#### **6 COMPANY PROFILES**

- 6.1 Saint-Gobain
  - 6.1.1 Saint-Gobain Comapny Information
  - 6.1.2 Saint-Gobain Business Overview
- 6.1.3 Saint-Gobain Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)
- 6.1.4 Saint-Gobain Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
- 6.1.5 Saint-Gobain Recent Developments
- 6.2 3M
  - 6.2.1 3M Comapny Information
  - 6.2.2 3M Business Overview
  - 6.2.3 3M Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin



#### (2019-2024)

- 6.2.4 3M Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
- 6.2.5 3M Recent Developments
- 6.3 ARC Abrasives
  - 6.3.1 ARC Abrasives Comapny Information
  - 6.3.2 ARC Abrasives Business Overview
- 6.3.3 ARC Abrasives Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)
  - 6.3.4 ARC Abrasives Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
  - 6.3.5 ARC Abrasives Recent Developments
- 6.4 Klingspor
  - 6.4.1 Klingspor Comapny Information
  - 6.4.2 Klingspor Business Overview
- 6.4.3 Klingspor Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)
  - 6.4.4 Klingspor Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
  - 6.4.5 Klingspor Recent Developments
- 6.5 Osborn
  - 6.5.1 Osborn Comapny Information
  - 6.5.2 Osborn Business Overview
- 6.5.3 Osborn Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)
  - 6.5.4 Osborn Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
  - 6.5.5 Osborn Recent Developments
- 6.6 United Abrasives
  - 6.6.1 United Abrasives Comapny Information
  - 6.6.2 United Abrasives Business Overview
- 6.6.3 United Abrasives Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)
  - 6.6.4 United Abrasives Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
  - 6.6.5 United Abrasives Recent Developments
- 6.7 Dewalt
  - 6.7.1 Dewalt Comapny Information
  - 6.7.2 Dewalt Business Overview
- 6.7.3 Dewalt Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)
  - 6.7.4 Dewalt Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
  - 6.7.5 Dewalt Recent Developments
- 6.8 SwatyComet



- 6.8.1 SwatyComet Comapny Information
- 6.8.2 SwatyComet Business Overview
- 6.8.3 SwatyComet Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)
- 6.8.4 SwatyComet Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
- 6.8.5 SwatyComet Recent Developments
- 6.9 Pferd
  - 6.9.1 Pferd Comapny Information
  - 6.9.2 Pferd Business Overview
- 6.9.3 Pferd Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)
  - 6.9.4 Pferd Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
  - 6.9.5 Pferd Recent Developments
- 6.10 Hermes
  - 6.10.1 Hermes Comapny Information
  - 6.10.2 Hermes Business Overview
- 6.10.3 Hermes Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)
  - 6.10.4 Hermes Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
  - 6.10.5 Hermes Recent Developments
- 6.11 Weiler
  - 6.11.1 Weiler Comapny Information
  - 6.11.2 Weiler Business Overview
- 6.11.3 Weiler Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)
  - 6.11.4 Weiler Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
  - 6.11.5 Weiler Recent Developments
- 6.12 CGW
  - 6.12.1 CGW Comapny Information
  - 6.12.2 CGW Business Overview
- 6.12.3 CGW Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)
  - 6.12.4 CGW Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
  - 6.12.5 CGW Recent Developments
- 6.13 SIA Abrasives
  - 6.13.1 SIA Abrasives Comapny Information
  - 6.13.2 SIA Abrasives Business Overview
- 6.13.3 SIA Abrasives Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)



- 6.13.4 SIA Abrasives Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
- 6.13.5 SIA Abrasives Recent Developments
- 6.14 Deerfos
  - 6.14.1 Deerfos Comapny Information
  - 6.14.2 Deerfos Business Overview
- 6.14.3 Deerfos Extra Coarse-Grade Abrasive Flap Discs Sales, Revenue and Gross Margin (2019-2024)
- 6.14.4 Deerfos Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
- 6.14.5 Deerfos Recent Developments

#### **7 NORTH AMERICA BY COUNTRY**

- 7.1 North America Extra Coarse-Grade Abrasive Flap Discs Sales by Country
- 7.1.1 North America Extra Coarse-Grade Abrasive Flap Discs Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
- 7.1.2 North America Extra Coarse-Grade Abrasive Flap Discs Sales by Country (2019-2024)
- 7.1.3 North America Extra Coarse-Grade Abrasive Flap Discs Sales Forecast by Country (2025-2030)
- 7.2 North America Extra Coarse-Grade Abrasive Flap Discs Market Size by Country
- 7.2.1 North America Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
- 7.2.2 North America Extra Coarse-Grade Abrasive Flap Discs Market Size by Country (2019-2024)
- 7.2.3 North America Extra Coarse-Grade Abrasive Flap Discs Market Size Forecast by Country (2025-2030)

#### **8 EUROPE BY COUNTRY**

- 8.1 Europe Extra Coarse-Grade Abrasive Flap Discs Sales by Country
- 8.1.1 Europe Extra Coarse-Grade Abrasive Flap Discs Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 8.1.2 Europe Extra Coarse-Grade Abrasive Flap Discs Sales by Country (2019-2024)
- 8.1.3 Europe Extra Coarse-Grade Abrasive Flap Discs Sales Forecast by Country (2025-2030)
- 8.2 Europe Extra Coarse-Grade Abrasive Flap Discs Market Size by Country
- 8.2.1 Europe Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
- 8.2.2 Europe Extra Coarse-Grade Abrasive Flap Discs Market Size by Country



(2019-2024)

8.2.3 Europe Extra Coarse-Grade Abrasive Flap Discs Market Size Forecast by Country (2025-2030)

#### 9 ASIA-PACIFIC BY COUNTRY

- 9.1 Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales by Country
- 9.1.1 Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
- 9.1.2 Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales by Country (2019-2024)
- 9.1.3 Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales Forecast by Country (2025-2030)
- 9.2 Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Market Size by Country
- 9.2.1 Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
- 9.2.2 Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Market Size by Country (2019-2024)
- 9.2.3 Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Market Size Forecast by Country (2025-2030)

#### 10 LATIN AMERICA BY COUNTRY

- 10.1 Latin America Extra Coarse-Grade Abrasive Flap Discs Sales by Country
- 10.1.1 Latin America Extra Coarse-Grade Abrasive Flap Discs Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
- 10.1.2 Latin America Extra Coarse-Grade Abrasive Flap Discs Sales by Country (2019-2024)
- 10.1.3 Latin America Extra Coarse-Grade Abrasive Flap Discs Sales Forecast by Country (2025-2030)
- 10.2 Latin America Extra Coarse-Grade Abrasive Flap Discs Market Size by Country 10.2.1 Latin America Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
- 10.2.2 Latin America Extra Coarse-Grade Abrasive Flap Discs Market Size by Country (2019-2024)
- 10.2.3 Latin America Extra Coarse-Grade Abrasive Flap Discs Market Size Forecast by Country (2025-2030)

#### 11 MIDDLE EAST AND AFRICA BY COUNTRY



- 11.1 Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Sales by Country
- 11.1.1 Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
- 11.1.2 Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Sales by Country (2019-2024)
- 11.1.3 Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Sales Forecast by Country (2025-2030)
- 11.2 Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Market Size by Country
- 11.2.1 Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
- 11.2.2 Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Market Size by Country (2019-2024)
- 11.2.3 Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Market Size Forecast by Country (2025-2030)

#### 12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 12.1 Extra Coarse-Grade Abrasive Flap Discs Value Chain Analysis
  - 12.1.1 Extra Coarse-Grade Abrasive Flap Discs Key Raw Materials
  - 12.1.2 Key Raw Materials Price
  - 12.1.3 Raw Materials Key Suppliers
  - 12.1.4 Manufacturing Cost Structure
- 12.1.5 Extra Coarse-Grade Abrasive Flap Discs Production Mode & Process
- 12.2 Extra Coarse-Grade Abrasive Flap Discs Sales Channels Analysis
  - 12.2.1 Direct Comparison with Distribution Share
  - 12.2.2 Extra Coarse-Grade Abrasive Flap Discs Distributors
  - 12.2.3 Extra Coarse-Grade Abrasive Flap Discs Customers

#### 13 CONCLUDING INSIGHTS

#### **14 APPENDIX**

- 14.1 Reasons for Doing This Study
- 14.2 Research Methodology
- 14.3 Research Process
- 14.4 Authors List of This Report
- 14.5 Data Source



14.5.1 Secondary Sources14.5.2 Primary Sources

14.6 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Major Company of Aluminum Oxide Flap Disc
- Table 2. Major Company of Zirconia Alumina Flap Disc
- Table 3. Major Company of Others
- Table 4. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019 VS 2023 VS 2030) & (US\$ Million)
- Table 5. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019-2024) & (K Units)
- Table 6. Global Extra Coarse-Grade Abrasive Flap Discs Sales Market Share in Volume by Type (2019-2024)
- Table 7. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019-2024) & (US\$ Million)
- Table 8. Global Extra Coarse-Grade Abrasive Flap Discs Sales Market Share in Value by Type (2019-2024)
- Table 9. Global Extra Coarse-Grade Abrasive Flap Discs Price by Type (2019-2024) & (USD/Unit)
- Table 10. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2025-2030) & (K Units)
- Table 11. Global Extra Coarse-Grade Abrasive Flap Discs Sales Market Share in Volume by Type (2025-2030)
- Table 12. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2025-2030) & (US\$ Million)
- Table 13. Global Extra Coarse-Grade Abrasive Flap Discs Sales Market Share in Value by Type (2025-2030)
- Table 14. Global Extra Coarse-Grade Abrasive Flap Discs Price by Type (2025-2030) & (USD/Unit)
- Table 15. North America Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019-2024) & (K Units)
- Table 16. North America Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019-2024) & (US\$ Million)
- Table 17. Europe Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019-2024) & (K Units)
- Table 18. Europe Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019-2024) & (US\$ Million)
- Table 19. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019-2024) & (K Units)



- Table 20. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019-2024) & (US\$ Million)
- Table 21. Latin America Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019-2024) & (K Units)
- Table 22. Latin America Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019-2024) & (US\$ Million)
- Table 23. Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019-2024) & (K Units)
- Table 24. Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Sales by Type (2019-2024) & (US\$ Million)
- Table 25. Extra Coarse-Grade Abrasive Flap Discs Industry Trends
- Table 26. Extra Coarse-Grade Abrasive Flap Discs Industry Drivers
- Table 27. Extra Coarse-Grade Abrasive Flap Discs Industry Opportunities and Challenges
- Table 28. Extra Coarse-Grade Abrasive Flap Discs Industry Restraints
- Table 29. Global Extra Coarse-Grade Abrasive Flap Discs Sales Revenue by Company (US\$ Million) & (2019-2024)
- Table 30. Global Extra Coarse-Grade Abrasive Flap Discs Revenue Market Share by Company (2019-2024)
- Table 31. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Company (2019-2024) & (K Units)
- Table 32. Global Extra Coarse-Grade Abrasive Flap Discs Sales Share by Company (2019-2024)
- Table 33. Global Extra Coarse-Grade Abrasive Flap Discs Market Price by Company (2019-2024) & (USD/Unit)
- Table 34. Global Extra Coarse-Grade Abrasive Flap Discs Industry Company Ranking, 2022 VS 2023 VS 2024
- Table 35. Global Extra Coarse-Grade Abrasive Flap Discs Key Company Manufacturing Sites & Headquarters
- Table 36. Global Extra Coarse-Grade Abrasive Flap Discs Company, Product Type & Application
- Table 37. Global Extra Coarse-Grade Abrasive Flap Discs Company Commercialization Time
- Table 38. Global Company Market Concentration Ratio (CR5 and HHI)
- Table 39. Global Extra Coarse-Grade Abrasive Flap Discs by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023)
- Table 40. Global Extra Coarse-Grade Abrasive Flap Discs Market Size Comparison by Region (US\$ Million): 2019 VS 2023 VS 2030
- Table 41. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Region (2019-2024)



& (K Units)

Table 42. Global Extra Coarse-Grade Abrasive Flap Discs Sales Market Share in Volume by Region (2019-2024)

Table 43. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Region (2019-2024) & (US\$ Million)

Table 44. Global Extra Coarse-Grade Abrasive Flap Discs Sales Market Share in Value by Region (2019-2024)

Table 45. Global Extra Coarse-Grade Abrasive Flap Discs Sales (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 46. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Region (2025-2030) & (K Units)

Table 47. Global Extra Coarse-Grade Abrasive Flap Discs Sales Market Share in Volume by Region (2025-2030)

Table 48. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Region (2025-2030) & (US\$ Million)

Table 49. Global Extra Coarse-Grade Abrasive Flap Discs Sales Market Share in Value by Region (2025-2030)

Table 50. Global Extra Coarse-Grade Abrasive Flap Discs Sales (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2025-2030)

Table 51. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Table 52. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019-2024) & (K Units)

Table 53. Global Extra Coarse-Grade Abrasive Flap Discs Sales Market Share in Volume by Application (2019-2024)

Table 54. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019-2024) & (US\$ Million)

Table 55. Global Extra Coarse-Grade Abrasive Flap Discs Sales Market Share in Value by Application (2019-2024)

Table 56. Global Extra Coarse-Grade Abrasive Flap Discs Price by Application (2019-2024) & (USD/Unit)

Table 57. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2025-2030) & (K Units)

Table 58. Global Extra Coarse-Grade Abrasive Flap Discs Sales Market Share in Volume by Application (2025-2030)

Table 59. Global Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2025-2030) & (US\$ Million)

Table 60. Global Extra Coarse-Grade Abrasive Flap Discs Sales Market Share in Value by Application (2025-2030)



Table 61. Global Extra Coarse-Grade Abrasive Flap Discs Price by Application (2025-2030) & (USD/Unit)

Table 62. North America Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019-2024) & (K Units)

Table 63. North America Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019-2024) & (US\$ Million)

Table 64. Europe Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019-2024) & (K Units)

Table 65. Europe Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019-2024) & (US\$ Million)

Table 66. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019-2024) & (K Units)

Table 67. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019-2024) & (US\$ Million)

Table 68. Latin America Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019-2024) & (K Units)

Table 69. Latin America Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019-2024) & (US\$ Million)

Table 70. Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019-2024) & (K Units)

Table 71. Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Sales by Application (2019-2024) & (US\$ Million)

Table 72. Saint-Gobain Company Information

Table 73. Saint-Gobain Business Overview

Table 74. Saint-Gobain Extra Coarse-Grade Abrasive Flap Discs Sales (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 75. Saint-Gobain Extra Coarse-Grade Abrasive Flap Discs Product Portfolio

Table 76. Saint-Gobain Recent Development

Table 77. 3M Company Information

Table 78. 3M Business Overview

Table 79. 3M Extra Coarse-Grade Abrasive Flap Discs Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 80. 3M Extra Coarse-Grade Abrasive Flap Discs Product Portfolio

Table 81. 3M Recent Development

Table 82. ARC Abrasives Company Information

Table 83. ARC Abrasives Business Overview

Table 84. ARC Abrasives Extra Coarse-Grade Abrasive Flap Discs Sales (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 85. ARC Abrasives Extra Coarse-Grade Abrasive Flap Discs Product Portfolio



- Table 86. ARC Abrasives Recent Development
- Table 87. Klingspor Company Information
- Table 88. Klingspor Business Overview
- Table 89. Klingspor Extra Coarse-Grade Abrasive Flap Discs Sales (K Units), Revenue
- (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 90. Klingspor Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
- Table 91. Klingspor Recent Development
- Table 92. Osborn Company Information
- Table 93. Osborn Business Overview
- Table 94. Osborn Extra Coarse-Grade Abrasive Flap Discs Sales (K Units), Revenue
- (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 95. Osborn Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
- Table 96. Osborn Recent Development
- Table 97. United Abrasives Company Information
- Table 98. United Abrasives Business Overview
- Table 99. United Abrasives Extra Coarse-Grade Abrasive Flap Discs Sales (K Units),
- Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 100. United Abrasives Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
- Table 101. United Abrasives Recent Development
- Table 102. Dewalt Company Information
- Table 103. Dewalt Business Overview
- Table 104. Dewalt Extra Coarse-Grade Abrasive Flap Discs Sales (K Units), Revenue
- (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 105. Dewalt Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
- Table 106. Dewalt Recent Development
- Table 107. SwatyComet Company Information
- Table 108. SwatyComet Business Overview
- Table 109. SwatyComet Extra Coarse-Grade Abrasive Flap Discs Sales (K Units),
- Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 110. SwatyComet Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
- Table 111. SwatyComet Recent Development
- Table 112. Pferd Company Information
- Table 113. Pferd Business Overview
- Table 114. Pferd Extra Coarse-Grade Abrasive Flap Discs Sales (K Units), Revenue
- (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 115. Pferd Extra Coarse-Grade Abrasive Flap Discs Product Portfolio
- Table 116. Pferd Recent Development
- Table 117. Hermes Company Information
- Table 118. Hermes Business Overview



Table 119. Hermes Extra Coarse-Grade Abrasive Flap Discs Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 120. Hermes Extra Coarse-Grade Abrasive Flap Discs Product Portfolio

Table 121. Hermes Recent Development

Table 122. Weiler Company Information

Table 123. Weiler Business Overview

Table 124. Weiler Extra Coarse-Grade Abrasive Flap Discs Sales (K Units), Revenue

(US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 125. Weiler Extra Coarse-Grade Abrasive Flap Discs Product Portfolio

Table 126. Weiler Recent Development

Table 127. CGW Company Information

Table 128. CGW Business Overview

Table 129. CGW Extra Coarse-Grade Abrasive Flap Discs Sales (K Units), Revenue

(US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 130. CGW Extra Coarse-Grade Abrasive Flap Discs Product Portfolio

Table 131. CGW Recent Development

Table 132. SIA Abrasives Company Information

Table 133. SIA Abrasives Business Overview

Table 134. SIA Abrasives Extra Coarse-Grade Abrasive Flap Discs Sales (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 135. SIA Abrasives Extra Coarse-Grade Abrasive Flap Discs Product Portfolio

Table 136. SIA Abrasives Recent Development

Table 137. Deerfos Company Information

Table 138. Deerfos Business Overview

Table 139. Deerfos Extra Coarse-Grade Abrasive Flap Discs Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 140. Deerfos Extra Coarse-Grade Abrasive Flap Discs Product Portfolio

Table 141. Deerfos Recent Development

Table 142. North America Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country (K Units): 2019 VS 2023 VS 2030

Table 143. North America Extra Coarse-Grade Abrasive Flap Discs Sales by Country (2019-2024) & (K Units)

Table 144. North America Extra Coarse-Grade Abrasive Flap Discs Sales Market Share by Country (2019-2024)

Table 145. North America Extra Coarse-Grade Abrasive Flap Discs Sales Forecast by Country (2025-2030) & (K Units)

Table 146. North America Extra Coarse-Grade Abrasive Flap Discs Sales Market Share Forecast by Country (2025-2030)

Table 147. North America Extra Coarse-Grade Abrasive Flap Discs Market Size Growth



Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 148. North America Extra Coarse-Grade Abrasive Flap Discs Market Size by Country (2019-2024) & (US\$ Million)

Table 149. North America Extra Coarse-Grade Abrasive Flap Discs Market Share by Country (2019-2024)

Table 150. North America Extra Coarse-Grade Abrasive Flap Discs Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 151. North America Extra Coarse-Grade Abrasive Flap Discs Market Share Forecast by Country (2025-2030)

Table 152. Europe Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country (K Units): 2019 VS 2023 VS 2030

Table 153. Europe Extra Coarse-Grade Abrasive Flap Discs Sales by Country (2019-2024) & (K Units)

Table 154. Europe Extra Coarse-Grade Abrasive Flap Discs Sales Market Share by Country (2019-2024)

Table 155. Europe Extra Coarse-Grade Abrasive Flap Discs Sales Forecast by Country (2025-2030) & (K Units)

Table 156. Europe Extra Coarse-Grade Abrasive Flap Discs Sales Market Share Forecast by Country (2025-2030)

Table 157. Europe Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 158. Europe Extra Coarse-Grade Abrasive Flap Discs Market Size by Country (2019-2024) & (US\$ Million)

Table 159. Europe Extra Coarse-Grade Abrasive Flap Discs Market Share by Country (2019-2024)

Table 160. Europe Extra Coarse-Grade Abrasive Flap Discs Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 161. Europe Extra Coarse-Grade Abrasive Flap Discs Market Share Forecast by Country (2025-2030)

Table 162. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country (K Units): 2019 VS 2023 VS 2030

Table 163. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales by Country (2019-2024) & (K Units)

Table 164. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales Market Share by Country (2019-2024)

Table 165. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales Forecast by Country (2025-2030) & (K Units)

Table 166. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Sales Market Share Forecast by Country (2025-2030)



Table 167. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 168. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Market Size by Country (2019-2024) & (US\$ Million)

Table 169. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Market Share by Country (2019-2024)

Table 170. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 171. Asia-Pacific Extra Coarse-Grade Abrasive Flap Discs Market Share Forecast by Country (2025-2030)

Table 172. Latin America Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country (K Units): 2019 VS 2023 VS 2030

Table 173. Latin America Extra Coarse-Grade Abrasive Flap Discs Sales by Country (2019-2024) & (K Units)

Table 174. Latin America Extra Coarse-Grade Abrasive Flap Discs Sales Market Share by Country (2019-2024)

Table 175. Latin America Extra Coarse-Grade Abrasive Flap Discs Sales Forecast by Country (2025-2030) & (K Units)

Table 176. Latin America Extra Coarse-Grade Abrasive Flap Discs Sales Market Share Forecast by Country (2025-2030)

Table 177. Latin America Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 178. Latin America Extra Coarse-Grade Abrasive Flap Discs Market Size by Country (2019-2024) & (US\$ Million)

Table 179. Latin America Extra Coarse-Grade Abrasive Flap Discs Market Share by Country (2019-2024)

Table 180. Latin America Extra Coarse-Grade Abrasive Flap Discs Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 181. Latin America Extra Coarse-Grade Abrasive Flap Discs Market Share Forecast by Country (2025-2030)

Table 182. Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Market Size Growth Rate (CAGR) by Country (K Units): 2019 VS 2023 VS 2030

Table 183. Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Sales by Country (2019-2024) & (K Units)

Table 184. Middle East and Africa Extra Coarse-Grade Abrasive Flap Discs Sales Market Share by Country (2019



#### I would like to order

Product name: Global Extra Coarse-Grade Abrasive Flap Discs Market Size, Manufacturers,

Opportunities and Forecast to 2030

Product link: <a href="https://marketpublishers.com/r/G90F16DF7B87EN.html">https://marketpublishers.com/r/G90F16DF7B87EN.html</a>

Price: US\$ 3,450.00 (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 <a href="https://marketpublishers.com/r/G90F16DF7B87EN.html">https://marketpublishers.com/r/G90F16DF7B87EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

