

Global Fluororubber Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

https://marketpublishers.com/r/G91DAD897B64EN.html

Date: April 2024 Pages: 136 Price: US\$ 4,250.00 (Single User License) ID: G91DAD897B64EN

Abstracts

Fluororubber (fluoroelastomer) is a kind of synthetic polymer elastomer with fluorine atom attached to main chain or side chain's carbon atom.

According to APO Research, The global Fluororubber market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

US is the largest Fluororubber market with about 68% market share. EU is follower, accounting for about 13% market share.

The key players are DowDuPont, Daikin, 3M (Dyneon), Solvay, AGC, Shin-Etsu, Momentive, Wacker, Daikin (China), Dongyue, Sichuan Chenguang, 3F, Zhejiang Juhua, Meilan Group, Sanhuan, NEWERA, Guanheng etc.

This report presents an overview of global market for Fluororubber, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Fluororubber, also provides the sales of main regions and countries. Of the upcoming market potential for Fluororubber, and key regions or countries of focus to forecast this market into various segments and subsegments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Fluororubber sales, revenue, market share and industry



ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Fluororubber market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Fluororubber sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including DuPont, Daikin, 3M (Dyneon), Solvay, AGC, Shin-Etsu, Momentive, Wacker and Daikin (China), etc.

Fluororubber segment by Company

DuPont
Daikin
3M (Dyneon)
Solvay
AGC
Shin-Etsu
Momentive
Wacker
Daikin (China)
Dongyue
Sichuan Chenguang



3F

Zhejiang Juhua

Meilan Group

Sanhuan

NEWERA

Guanheng

Fluororubber segment by Type

FKM

FSR

FFKM

Fluororubber segment by Application

Automobile Industry

Aerospace & Military

Petroleum & Chemical

Others

Fluororubber 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 America

Mexico

Brazil



Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global Fluororubber status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions Fluororubber market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify Fluororubber significant trends, drivers, influence factors in global and regions.

6. To analyze Fluororubber competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

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 Fluororubber 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 Fluororubber 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 sales 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 Fluororubber.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Fluororubber market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Fluororubber industry.

Chapter 3: Detailed analysis of Fluororubber manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.



Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Fluororubber in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Fluororubber in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.

Chapter 10: Concluding Insights.



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global Fluororubber Sales Value (2019-2030)
- 1.2.2 Global Fluororubber Sales Volume (2019-2030)
- 1.2.3 Global Fluororubber Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 FLUORORUBBER MARKET DYNAMICS

- 2.1 Fluororubber Industry Trends
- 2.2 Fluororubber Industry Drivers
- 2.3 Fluororubber Industry Opportunities and Challenges
- 2.4 Fluororubber Industry Restraints

3 FLUORORUBBER MARKET BY COMPANY

- 3.1 Global Fluororubber Company Revenue Ranking in 2023
- 3.2 Global Fluororubber Revenue by Company (2019-2024)
- 3.3 Global Fluororubber Sales Volume by Company (2019-2024)
- 3.4 Global Fluororubber Average Price by Company (2019-2024)
- 3.5 Global Fluororubber Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Fluororubber Company Manufacturing Base & Headquarters
- 3.7 Global Fluororubber Company, Product Type & Application
- 3.8 Global Fluororubber Company Commercialization Time
- 3.9 Market Competitive Analysis
- 3.9.1 Global Fluororubber Market CR5 and HHI
- 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
- 3.9.3 2023 Fluororubber Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

4 FLUORORUBBER MARKET BY TYPE

- 4.1 Fluororubber Type Introduction
 - 4.1.1 FKM



- 4.1.2 FSR
- 4.1.3 FFKM
- 4.2 Global Fluororubber Sales Volume by Type
- 4.2.1 Global Fluororubber Sales Volume by Type (2019 VS 2023 VS 2030)
- 4.2.2 Global Fluororubber Sales Volume by Type (2019-2030)
- 4.2.3 Global Fluororubber Sales Volume Share by Type (2019-2030)
- 4.3 Global Fluororubber Sales Value by Type
- 4.3.1 Global Fluororubber Sales Value by Type (2019 VS 2023 VS 2030)
- 4.3.2 Global Fluororubber Sales Value by Type (2019-2030)
- 4.3.3 Global Fluororubber Sales Value Share by Type (2019-2030)

5 FLUORORUBBER MARKET BY APPLICATION

- 5.1 Fluororubber Application Introduction
 - 5.1.1 Automobile Industry
 - 5.1.2 Aerospace & Military
 - 5.1.3 Petroleum & Chemical
 - 5.1.4 Others
- 5.2 Global Fluororubber Sales Volume by Application
- 5.2.1 Global Fluororubber Sales Volume by Application (2019 VS 2023 VS 2030)
- 5.2.2 Global Fluororubber Sales Volume by Application (2019-2030)
- 5.2.3 Global Fluororubber Sales Volume Share by Application (2019-2030)
- 5.3 Global Fluororubber Sales Value by Application
- 5.3.1 Global Fluororubber Sales Value by Application (2019 VS 2023 VS 2030)
- 5.3.2 Global Fluororubber Sales Value by Application (2019-2030)
- 5.3.3 Global Fluororubber Sales Value Share by Application (2019-2030)

6 FLUORORUBBER MARKET BY REGION

- 6.1 Global Fluororubber Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Fluororubber Sales by Region (2019-2030)
- 6.2.1 Global Fluororubber Sales by Region: 2019-2024
- 6.2.2 Global Fluororubber Sales by Region (2025-2030)
- 6.3 Global Fluororubber Sales Value by Region: 2019 VS 2023 VS 2030
- 6.4 Global Fluororubber Sales Value by Region (2019-2030)
- 6.4.1 Global Fluororubber Sales Value by Region: 2019-2024
- 6.4.2 Global Fluororubber Sales Value by Region (2025-2030)
- 6.5 Global Fluororubber Market Price Analysis by Region (2019-2024)
- 6.6 North America



6.6.1 North America Fluororubber Sales Value (2019-2030)

6.6.2 North America Fluororubber Sales Value Share by Country, 2023 VS 20306.7 Europe

6.7.1 Europe Fluororubber Sales Value (2019-2030)

6.7.2 Europe Fluororubber Sales Value Share by Country, 2023 VS 2030

6.8 Asia-Pacific

6.8.1 Asia-Pacific Fluororubber Sales Value (2019-2030)

6.8.2 Asia-Pacific Fluororubber Sales Value Share by Country, 2023 VS 2030

6.9 Latin America

6.9.1 Latin America Fluororubber Sales Value (2019-2030)

6.9.2 Latin America Fluororubber Sales Value Share by Country, 2023 VS 20306.10 Middle East & Africa

6.10.1 Middle East & Africa Fluororubber Sales Value (2019-2030)

6.10.2 Middle East & Africa Fluororubber Sales Value Share by Country, 2023 VS 2030

7 FLUORORUBBER MARKET BY COUNTRY

7.1 Global Fluororubber Sales by Country: 2019 VS 2023 VS 2030

7.2 Global Fluororubber Sales Value by Country: 2019 VS 2023 VS 2030

7.3 Global Fluororubber Sales by Country (2019-2030)

7.3.1 Global Fluororubber Sales by Country (2019-2024)

7.3.2 Global Fluororubber Sales by Country (2025-2030)

7.4 Global Fluororubber Sales Value by Country (2019-2030)

7.4.1 Global Fluororubber Sales Value by Country (2019-2024)

7.4.2 Global Fluororubber Sales Value by Country (2025-2030)

7.5 USA

7.5.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

7.5.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.5.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030 7.6 Canada

7.6.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

7.6.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.6.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030

7.7 Germany

- 7.7.1 Global Fluororubber Sales Value Growth Rate (2019-2030)
- 7.7.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030
- 7.7.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030
- 7.8 France



7.8.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

7.8.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.8.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030 7.9 U.K.

7.9.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

7.9.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.9.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030 7.10 Italy

7.10.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

7.10.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.10.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030 7.11 Netherlands

7.11.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

7.11.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.11.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030 7.12 Nordic Countries

7.12.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

7.12.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.12.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030 7.13 China

7.13.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

7.13.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.13.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030 7.14 Japan

7.14.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

7.14.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.14.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030 7.15 South Korea

7.15.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

7.15.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.15.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030 7.16 Southeast Asia

7.16.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

7.16.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.16.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030 7.17 India

7.17.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

7.17.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.17.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030



7.18 Australia

7.18.1 Global Fluororubber Sales Value Growth Rate (2019-2030)

- 7.18.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030
- 7.18.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030

7.19 Mexico

- 7.19.1 Global Fluororubber Sales Value Growth Rate (2019-2030)
- 7.19.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030
- 7.19.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030

7.20 Brazil

- 7.20.1 Global Fluororubber Sales Value Growth Rate (2019-2030)
- 7.20.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030
- 7.20.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030

7.21 Turkey

- 7.21.1 Global Fluororubber Sales Value Growth Rate (2019-2030)
- 7.21.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.21.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030

7.22 Saudi Arabia

- 7.22.1 Global Fluororubber Sales Value Growth Rate (2019-2030)
- 7.22.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030
- 7.22.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030 7.23 UAE
- 7.23.1 Global Fluororubber Sales Value Growth Rate (2019-2030)
- 7.23.2 Global Fluororubber Sales Value Share by Type, 2023 VS 2030

7.23.3 Global Fluororubber Sales Value Share by Application, 2023 VS 2030

8 COMPANY PROFILES

8.1 DuPont

- 8.1.1 DuPont Comapny Information
- 8.1.2 DuPont Business Overview
- 8.1.3 DuPont Fluororubber Sales, Value and Gross Margin (2019-2024)
- 8.1.4 DuPont Fluororubber Product Portfolio
- 8.1.5 DuPont Recent Developments

8.2 Daikin

- 8.2.1 Daikin Comapny Information
- 8.2.2 Daikin Business Overview
- 8.2.3 Daikin Fluororubber Sales, Value and Gross Margin (2019-2024)
- 8.2.4 Daikin Fluororubber Product Portfolio
- 8.2.5 Daikin Recent Developments



- 8.3 3M (Dyneon)
- 8.3.1 3M (Dyneon) Comapny Information
- 8.3.2 3M (Dyneon) Business Overview
- 8.3.3 3M (Dyneon) Fluororubber Sales, Value and Gross Margin (2019-2024)
- 8.3.4 3M (Dyneon) Fluororubber Product Portfolio
- 8.3.5 3M (Dyneon) Recent Developments

8.4 Solvay

- 8.4.1 Solvay Comapny Information
- 8.4.2 Solvay Business Overview
- 8.4.3 Solvay Fluororubber Sales, Value and Gross Margin (2019-2024)
- 8.4.4 Solvay Fluororubber Product Portfolio
- 8.4.5 Solvay Recent Developments
- 8.5 AGC
- 8.5.1 AGC Comapny Information
- 8.5.2 AGC Business Overview
- 8.5.3 AGC Fluororubber Sales, Value and Gross Margin (2019-2024)
- 8.5.4 AGC Fluororubber Product Portfolio
- 8.5.5 AGC Recent Developments
- 8.6 Shin-Etsu
 - 8.6.1 Shin-Etsu Comapny Information
 - 8.6.2 Shin-Etsu Business Overview
 - 8.6.3 Shin-Etsu Fluororubber Sales, Value and Gross Margin (2019-2024)
- 8.6.4 Shin-Etsu Fluororubber Product Portfolio
- 8.6.5 Shin-Etsu Recent Developments
- 8.7 Momentive
 - 8.7.1 Momentive Comapny Information
 - 8.7.2 Momentive Business Overview
 - 8.7.3 Momentive Fluororubber Sales, Value and Gross Margin (2019-2024)
 - 8.7.4 Momentive Fluororubber Product Portfolio
- 8.7.5 Momentive Recent Developments
- 8.8 Wacker
 - 8.8.1 Wacker Comapny Information
 - 8.8.2 Wacker Business Overview
 - 8.8.3 Wacker Fluororubber Sales, Value and Gross Margin (2019-2024)
 - 8.8.4 Wacker Fluororubber Product Portfolio
 - 8.8.5 Wacker Recent Developments
- 8.9 Daikin (China)
 - 8.9.1 Daikin (China) Comapny Information
 - 8.9.2 Daikin (China) Business Overview



- 8.9.3 Daikin (China) Fluororubber Sales, Value and Gross Margin (2019-2024)
- 8.9.4 Daikin (China) Fluororubber Product Portfolio
- 8.9.5 Daikin (China) Recent Developments
- 8.10 Dongyue
 - 8.10.1 Dongyue Comapny Information
 - 8.10.2 Dongyue Business Overview
 - 8.10.3 Dongyue Fluororubber Sales, Value and Gross Margin (2019-2024)
 - 8.10.4 Dongyue Fluororubber Product Portfolio
 - 8.10.5 Dongyue Recent Developments
- 8.11 Sichuan Chenguang
 - 8.11.1 Sichuan Chenguang Comapny Information
 - 8.11.2 Sichuan Chenguang Business Overview
- 8.11.3 Sichuan Chenguang Fluororubber Sales, Value and Gross Margin (2019-2024)
- 8.11.4 Sichuan Chenguang Fluororubber Product Portfolio
- 8.11.5 Sichuan Chenguang Recent Developments

8.12 3F

- 8.12.1 3F Comapny Information
- 8.12.2 3F Business Overview
- 8.12.3 3F Fluororubber Sales, Value and Gross Margin (2019-2024)
- 8.12.4 3F Fluororubber Product Portfolio
- 8.12.5 3F Recent Developments
- 8.13 Zhejiang Juhua
 - 8.13.1 Zhejiang Juhua Comapny Information
 - 8.13.2 Zhejiang Juhua Business Overview
 - 8.13.3 Zhejiang Juhua Fluororubber Sales, Value and Gross Margin (2019-2024)
 - 8.13.4 Zhejiang Juhua Fluororubber Product Portfolio
 - 8.13.5 Zhejiang Juhua Recent Developments
- 8.14 Meilan Group
 - 8.14.1 Meilan Group Comapny Information
 - 8.14.2 Meilan Group Business Overview
 - 8.14.3 Meilan Group Fluororubber Sales, Value and Gross Margin (2019-2024)
 - 8.14.4 Meilan Group Fluororubber Product Portfolio
 - 8.14.5 Meilan Group Recent Developments
- 8.15 Sanhuan
 - 8.15.1 Sanhuan Comapny Information
 - 8.15.2 Sanhuan Business Overview
 - 8.15.3 Sanhuan Fluororubber Sales, Value and Gross Margin (2019-2024)
 - 8.15.4 Sanhuan Fluororubber Product Portfolio
 - 8.15.5 Sanhuan Recent Developments



8.16 NEWERA

- 8.16.1 NEWERA Comapny Information
- 8.16.2 NEWERA Business Overview
- 8.16.3 NEWERA Fluororubber Sales, Value and Gross Margin (2019-2024)
- 8.16.4 NEWERA Fluororubber Product Portfolio
- 8.16.5 NEWERA Recent Developments

8.17 Guanheng

- 8.17.1 Guanheng Comapny Information
- 8.17.2 Guanheng Business Overview
- 8.17.3 Guanheng Fluororubber Sales, Value and Gross Margin (2019-2024)
- 8.17.4 Guanheng Fluororubber Product Portfolio
- 8.17.5 Guanheng Recent Developments

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Fluororubber Value Chain Analysis
 - 9.1.1 Fluororubber Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
- 9.1.4 Fluororubber Sales Mode & Process
- 9.2 Fluororubber Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Fluororubber Distributors
 - 9.2.3 Fluororubber Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
- 11.5.2 Primary Sources
- 11.6 Disclaimer



I would like to order

Product name: Global Fluororubber Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

Product link: https://marketpublishers.com/r/G91DAD897B64EN.html

Price: US\$ 4,250.00 (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/G91DAD897B64EN.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 Fluororubber Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030