

Fluoropolymers Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

https://marketpublishers.com/r/F32301FB772EEN.html

Date: November 2022 Pages: 143 Price: US\$ 2,499.00 (Single User License) ID: F32301FB772EEN

Abstracts

The global fluoropolymers market size reached US\$ 7.8 Billion in 2021. Looking forward, IMARC Group expects the market to reach US\$ 10.7 Billion by 2027, exhibiting a growth rate (CAGR) of 5.26% during 2022-2027.

Fluoropolymers are lightweight and durable plastic resins with a strong carbon-fluoride bond. They are chemically inert and have broad temperature ranges, low friction, and excellent dielectric, wear, and thermal insulation properties. As a result, they are used in industries requiring thermal stability, cryogenic properties, chemical flame resistance, high volume and surface resistivity, and low coefficient friction, surface energy, and dielectric constant. Presently, they are available in several forms, including granulate, films, paste, dispersion, and melt-processable, which can resist heat, water, and salt and perform well in harsh environments.

Fluoropolymers Market Trends:

The market growth of fluoropolymers can be attributed to their wide applications in different industry verticals across the globe. For instance, they are used in the electronics industry as durable, low maintenance, and economical alternatives to exotic metals. Furthermore, they function as insulation materials in manufacturing flexible printed circuits and ultrapure components of semiconductors. They are also utilized for making fabrics, non-stick coatings for cookware, and fiberglass composites in construction work on account of their flame retardancy, thermal stability, weatherability, and friction properties. Apart from this, boosting sales of vehicles across the globe are increasing the application of fluoropolymers in the automotive industry for O-rings, gaskets, shaft seals, valve stem seals, fuel hoses linings, and power steering. Moreover, they are gaining traction in the chemical processing industry for coatings heat



exchangers, pumps, diaphragms, impellers, tanks, reaction vessels, autoclaves, containers, flue duct expansion joints, and heavy-wall solid pipes. Furthermore, due to the rising prevalence of chronic medical conditions, fluoropolymers are employed in the healthcare industry for manufacturing cardiovascular grafts, ligament replacement, heart patches, and other medical devices around the world.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global fluoropolymers market report, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on product type, application and end use industry.

Breakup by Product Type:

PTFE FEP PVDF Fluoroelastomer PVF PFA ETFE Others

Breakup by Application:

Films and Sheets Tubes and Pipes Membrane Sealant Roofing Additives Others

Breakup by End Use Industry:

Transportation Equipment Electrical and Electronics Construction Industrial Equipment



Others

Breakup by Region:

United States Canada

North America

Asia-Pacific

China

Japan

India

South Korea Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being 3M Company, AGC Inc., Arkema S.A, Compagnie de Saint-Gobain S.A, Daikin Industries Ltd., Dongyue Group, DuPont de Nemours Inc., Honeywell International Inc., Mitsubishi Chemical Corporation, Saudi Basic Industries Corporation, Shin-Etsu Chemical Co. Ltd, Solvay S.A. and The Chemours Company.

Key Questions Answered in This Report:

How has the global fluoropolymers market performed so far and how will it perform in the coming years?



What has been the impact of COVID-19 on the global fluoropolymers market? What are the key regional markets?

What is the breakup of the market based on the product type?

What is the breakup of the market based on the application?

What is the breakup of the market based on the end use industry?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global fluoropolymers market and who are the key players?

What is the degree of competition in the industry?



Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
- 2.3.1 Primary Sources
- 2.3.2 Secondary Sources
- 2.4 Market Estimation
- 2.4.1 Bottom-Up Approach
- 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL FLUOROPOLYMERS MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY PRODUCT TYPE

6.1 PTFE

- 6.1.1 Market Trends
- 6.1.2 Market Forecast

6.2 FEP

- 6.2.1 Market Trends
- 6.2.2 Market Forecast

6.3 PVDF

Fluoropolymers Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027



6.3.1 Market Trends 6.3.2 Market Forecast 6.4 Fluoroelastomer 6.4.1 Market Trends 6.4.2 Market Forecast 6.5 PVF 6.5.1 Market Trends 6.5.2 Market Forecast 6.6 PFA 6.6.1 Market Trends 6.6.2 Market Forecast 6.7 ETFE 6.7.1 Market Trends 6.7.2 Market Forecast 6.8 Others 6.8.1 Market Trends 6.8.2 Market Forecast

7 MARKET BREAKUP BY APPLICATION

7.1 Films and Sheets 7.1.1 Market Trends 7.1.2 Market Forecast 7.2 Tubes and Pipes 7.2.1 Market Trends 7.2.2 Market Forecast 7.3 Membrane 7.3.1 Market Trends 7.3.2 Market Forecast 7.4 Sealant 7.4.1 Market Trends 7.4.2 Market Forecast 7.5 Roofing 7.5.1 Market Trends 7.5.2 Market Forecast 7.6 Additives 7.6.1 Market Trends 7.6.2 Market Forecast 7.7 Others

Fluoropolymers Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027



- 7.7.1 Market Trends
- 7.7.2 Market Forecast

8 MARKET BREAKUP BY END USE INDUSTRY

- 8.1 Transportation Equipment
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Electrical and Electronics
- 8.2.1 Market Trends
- 8.2.2 Market Forecast
- 8.3 Construction
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast
- 8.4 Industrial Equipment
 - 8.4.1 Market Trends
 - 8.4.2 Market Forecast
- 8.5 Others
 - 8.5.1 Market Trends
 - 8.5.2 Market Forecast

9 MARKET BREAKUP BY REGION

9.1 North America 9.1.1 United States 9.1.1.1 Market Trends 9.1.1.2 Market Forecast 9.1.2 Canada 9.1.2.1 Market Trends 9.1.2.2 Market Forecast 9.2 Asia-Pacific 9.2.1 China 9.2.1.1 Market Trends 9.2.1.2 Market Forecast 9.2.2 Japan 9.2.2.1 Market Trends 9.2.2.2 Market Forecast 9.2.3 India 9.2.3.1 Market Trends



9.2.3.2 Market Forecast 9.2.4 South Korea 9.2.4.1 Market Trends 9.2.4.2 Market Forecast 9.2.5 Australia 9.2.5.1 Market Trends 9.2.5.2 Market Forecast 9.2.6 Indonesia 9.2.6.1 Market Trends 9.2.6.2 Market Forecast 9.2.7 Others 9.2.7.1 Market Trends 9.2.7.2 Market Forecast 9.3 Europe 9.3.1 Germany 9.3.1.1 Market Trends 9.3.1.2 Market Forecast 9.3.2 France 9.3.2.1 Market Trends 9.3.2.2 Market Forecast 9.3.3 United Kingdom 9.3.3.1 Market Trends 9.3.3.2 Market Forecast 9.3.4 Italy 9.3.4.1 Market Trends 9.3.4.2 Market Forecast 9.3.5 Spain 9.3.5.1 Market Trends 9.3.5.2 Market Forecast 9.3.6 Russia 9.3.6.1 Market Trends 9.3.6.2 Market Forecast 9.3.7 Others 9.3.7.1 Market Trends 9.3.7.2 Market Forecast 9.4 Latin America 9.4.1 Brazil 9.4.1.1 Market Trends 9.4.1.2 Market Forecast



9.4.2 Mexico
9.4.2.1 Market Trends
9.4.2.2 Market Forecast
9.4.3 Others
9.4.3.1 Market Trends
9.4.3.2 Market Forecast
9.5 Middle East and Africa
9.5.1 Market Trends
9.5.2 Market Breakup by Country
9.5.3 Market Forecast

10 SWOT ANALYSIS

- 10.1 Overview
- 10.2 Strengths
- 10.3 Weaknesses
- 10.4 Opportunities
- 10.5 Threats

11 VALUE CHAIN ANALYSIS

12 PORTERS FIVE FORCES ANALYSIS

- 12.1 Overview
- 12.2 Bargaining Power of Buyers
- 12.3 Bargaining Power of Suppliers
- 12.4 Degree of Competition
- 12.5 Threat of New Entrants
- 12.6 Threat of Substitutes

13 PRICE ANALYSIS

14 COMPETITIVE LANDSCAPE

14.1 Market Structure14.2 Key Players14.3 Profiles of Key Players14.3.1 3M Company14.3.1.1 Company Overview



- 14.3.1.2 Product Portfolio
- 14.3.1.3 Financials
- 14.3.1.4 SWOT Analysis
- 14.3.2 AGC Inc.
 - 14.3.2.1 Company Overview
 - 14.3.2.2 Product Portfolio
 - 14.3.2.3 Financials
 - 14.3.2.4 SWOT Analysis
- 14.3.3 Arkema S.A
 - 14.3.3.1 Company Overview
- 14.3.3.2 Product Portfolio
- 14.3.3.3 Financials
- 14.3.3.4 SWOT Analysis
- 14.3.4 Compagnie de Saint-Gobain S.A
 - 14.3.4.1 Company Overview
 - 14.3.4.2 Product Portfolio
 - 14.3.4.3 Financials
 - 14.3.4.4 SWOT Analysis
- 14.3.5 Daikin Industries Ltd.
- 14.3.5.1 Company Overview
- 14.3.5.2 Product Portfolio
- 14.3.5.3 Financials
- 14.3.5.4 SWOT Analysis
- 14.3.6 Dongyue Group
- 14.3.6.1 Company Overview
- 14.3.6.2 Product Portfolio
- 14.3.7 DuPont de Nemours Inc.
- 14.3.7.1 Company Overview
- 14.3.7.2 Product Portfolio
- 14.3.7.3 Financials
- 14.3.7.4 SWOT Analysis
- 14.3.8 Honeywell International Inc.
- 14.3.8.1 Company Overview
- 14.3.8.2 Product Portfolio
- 14.3.8.3 Financials
- 14.3.8.4 SWOT Analysis
- 14.3.9 Mitsubishi Chemical Corporation
- 14.3.9.1 Company Overview
- 14.3.9.2 Product Portfolio



14.3.10 Saudi Basic Industries Corporation

- 14.3.10.1 Company Overview
- 14.3.10.2 Product Portfolio
- 14.3.10.3 Financials
- 14.3.10.4 SWOT Analysis
- 14.3.11 Shin-Etsu Chemical Co. Ltd
 - 14.3.11.1 Company Overview
 - 14.3.11.2 Product Portfolio
 - 14.3.11.3 Financials
 - 14.3.11.4 SWOT Analysis
- 14.3.12 Solvay S.A.
- 14.3.12.1 Company Overview
- 14.3.12.2 Product Portfolio
- 14.3.13 The Chemours Company
- 14.3.13.1 Company Overview
- 14.3.13.2 Product Portfolio
- 14.3.13.3 Financials
- 14.3.13.4 SWOT Analysis



List Of Tables

LIST OF TABLES

 Table 1: Global: Fluoropolymers Market: Key Industry Highlights, 2021 and 2027

Table 2: Global: Fluoropolymers Market Forecast: Breakup by Product Type (in Million US\$), 2022-2027

Table 3: Global: Fluoropolymers Market Forecast: Breakup by Application (in Million US\$), 2022-2027

Table 4: Global: Fluoropolymers Market Forecast: Breakup by End Use Industry (in Million US\$), 2022-2027

Table 5: Global: Fluoropolymers Market Forecast: Breakup by Region (in Million US\$), 2022-2027

Table 6: Global: Fluoropolymers Market: Competitive Structure

Table 7: Global: Fluoropolymers Market: Key Players



List Of Figures

LIST OF FIGURES

Figure 1: Global: Fluoropolymers Market: Major Drivers and Challenges Figure 2: Global: Fluoropolymers Market: Sales Value (in Billion US\$), 2016-2021 Figure 3: Global: Fluoropolymers Market Forecast: Sales Value (in Billion US\$), 2022-2027 Figure 4: Global: Fluoropolymers Market: Breakup by Product Type (in %), 2021 Figure 5: Global: Fluoropolymers Market: Breakup by Application (in %), 2021 Figure 6: Global: Fluoropolymers Market: Breakup by End Use Industry (in %), 2021 Figure 7: Global: Fluoropolymers Market: Breakup by Region (in %), 2021 Figure 8: Global: Fluoropolymers (PTFE) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 9: Global: Fluoropolymers (PTFE) Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 10: Global: Fluoropolymers (FEP) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 11: Global: Fluoropolymers (FEP) Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 12: Global: Fluoropolymers (PVDF) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 13: Global: Fluoropolymers (PVDF) Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 14: Global: Fluoropolymers (Fluoroelastomer) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 15: Global: Fluoropolymers (Fluoroelastomer) Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 16: Global: Fluoropolymers (PVF) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 17: Global: Fluoropolymers (PVF) Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 18: Global: Fluoropolymers (PFA) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 19: Global: Fluoropolymers (PFA) Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 20: Global: Fluoropolymers (ETFE) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 21: Global: Fluoropolymers (ETFE) Market Forecast: Sales Value (in Million



US\$), 2022-2027

Figure 22: Global: Fluoropolymers (Other Product Types) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 23: Global: Fluoropolymers (Other Product Types) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 24: Global: Fluoropolymers (Films and Sheets) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 25: Global: Fluoropolymers (Films and Sheets) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 26: Global: Fluoropolymers (Tubes and Pipes) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 27: Global: Fluoropolymers (Tubes and Pipes) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 28: Global: Fluoropolymers (Membrane) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 29: Global: Fluoropolymers (Membrane) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 30: Global: Fluoropolymers (Sealant) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 31: Global: Fluoropolymers (Sealant) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 32: Global: Fluoropolymers (Roofing) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 33: Global: Fluoropolymers (Roofing) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 34: Global: Fluoropolymers (Additives) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 35: Global: Fluoropolymers (Additives) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 36: Global: Fluoropolymers (Other Applications) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 37: Global: Fluoropolymers (Other Applications) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 38: Global: Fluoropolymers (Transportation Equipment) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 39: Global: Fluoropolymers (Transportation Equipment) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 40: Global: Fluoropolymers (Electrical and Electronics) Market: Sales Value (in Million US\$), 2016 & 2021



Figure 41: Global: Fluoropolymers (Electrical and Electronics) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 42: Global: Fluoropolymers (Construction) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 43: Global: Fluoropolymers (Construction) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 44: Global: Fluoropolymers (Industrial Equipment) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 45: Global: Fluoropolymers (Industrial Equipment) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 46: Global: Fluoropolymers (Other Applications) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 47: Global: Fluoropolymers (Other Applications) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 48: North America: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021

Figure 49: North America: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 50: United States: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021

Figure 51: United States: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 52: Canada: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 53: Canada: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 54: Asia-Pacific: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021

Figure 55: Asia-Pacific: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 56: China: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 57: China: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 58: Japan: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 59: Japan: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 60: India: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 61: India: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 62: South Korea: Fluoropolymers Market: Sales Value (in Million US\$), 2016 &



2021

Figure 63: South Korea: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 64: Australia: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 65: Australia: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 66: Indonesia: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021

Figure 67: Indonesia: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 68: Others: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 69: Others: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 70: Europe: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 71: Europe: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 72: Germany: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 73: Germany: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 74: France: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 75: France: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 76: United Kingdom: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021

Figure 77: United Kingdom: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 78: Italy: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 79: Italy: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 80: Spain: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 81: Spain: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 82: Russia: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 83: Russia: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 84: Others: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 85: Others: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 86: Latin America: Fluoropolymers Market: Sales Value (in Million US\$), 2016 &



2021

Figure 87: Latin America: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 88: Brazil: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021

Figure 89: Brazil: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 90: Mexico: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 91: Mexico: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 92: Others: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021 Figure 93: Others: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 94: Middle East and Africa: Fluoropolymers Market: Sales Value (in Million US\$), 2016 & 2021

Figure 95: Middle East and Africa: Fluoropolymers Market: Breakup by Country (in %), 2021

Figure 96: Middle East and Africa: Fluoropolymers Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 97: Global: Fluoropolymers Industry: SWOT Analysis

Figure 98: Global: Fluoropolymers Industry: Value Chain Analysis

Figure 99: Global: Fluoropolymers Industry: Porter's Five Forces Analysis



I would like to order

Product name: Fluoropolymers Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

Product link: https://marketpublishers.com/r/F32301FB772EEN.html

Price: US\$ 2,499.00 (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/F32301FB772EEN.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



Fluoropolymers Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027