

# Global Rigid Polymer Microfluidic Chip Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/R88FDD0782ADEN.html>

Date: December 2025

Pages: 86

Price: US\$ 3,480.00 (Single User License)

ID: R88FDD0782ADEN

## Abstracts

According to our (Global Info Research) latest study, the global Rigid Polymer Microfluidic Chip market size was valued at US\$ 391 million in 2024 and is forecast to a readjusted size of USD 1018 million by 2031 with a CAGR of 14.8% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

Rigid polymer microfluidic chip is a microfluidic chip made of rigid polymer material. Microfluidic chip is a science and technology that is mainly characterized by the manipulation of fluids in micrometer-scale space. It integrates basic operating units (such as sample preparation, reaction, separation, detection, etc.) in chemistry, biology and other fields into a tiny chip. Rigid polymer materials have a series of unique physical and chemical properties that make them ideal for making microfluidic chips. Rigid polymers usually have high mechanical strength, chemical corrosion resistance and thermal stability, and can maintain stable performance in various harsh environments. In addition, rigid polymer materials also have good processing properties and can be made into microfluidic chips with complex structures through a variety of processing methods.

With the continuous progress of micro-nano processing technology and biotechnology, rigid polymer microfluidic chips are increasingly used in biological analysis, drug screening, disease diagnosis and other fields, and the market size shows a trend of steady expansion. It is expected that the rigid polymer microfluidic chip market will

continue to maintain rapid growth in the next few years. This is mainly due to its unique advantages, such as miniaturization, integration, high throughput, etc., as well as its broad application prospects in biomedicine, environmental monitoring, food safety and other fields. The continuous development of micro-nano processing technology and biotechnology provides strong support for the application of rigid polymer microfluidic chips. The progress of these technologies has made the performance of the chip more superior and the application field more extensive. In summary, the rigid polymer microfluidic chip market will continue to maintain a rapid growth trend in the future, and the market is expected to achieve a broader development prospect.

This report is a detailed and comprehensive analysis for global Rigid Polymer Microfluidic Chip market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### **Key Features:**

Global Rigid Polymer Microfluidic Chip market size and forecasts, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pc), 2020-2031

Global Rigid Polymer Microfluidic Chip market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pc), 2020-2031

Global Rigid Polymer Microfluidic Chip market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pc), 2020-2031

Global Rigid Polymer Microfluidic Chip market shares of main players, shipments in revenue (\$ Million), sales quantity (K Pcs), and ASP (US\$/Pc), 2020-2025

### **The Primary Objectives in This Report Are:**

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Rigid Polymer Microfluidic Chip
- To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Rigid Polymer Microfluidic Chip market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Danaher, microfluidic ChipShop, Dolomite Microfluidics, BIOFOUNT, Dingxu Micro Control, Meikuflo Microfluidic Technology, Micronit Microtechnologies, Fluigent, ThinXXS Microtechnology, Elveflow, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

## **Market Segmentation**

Rigid Polymer Microfluidic Chip market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### **Market segment by Type**

Polymethyl Methacrylate (PMMA)

Polycarbonate (PC)

Polystyrene (PS)

Other

### **Market segment by Application**

Biomedical Science

Environmental Science

Food Safety

Other

### Major players covered

Danaher

microfluidic ChipShop

Dolomite Microfluidics

BIOFOUNT

Dingxu Micro Control

Meikuflo Microfluidic Technology

Micronit Microtechnologies

Fluigent

ThinXXS Microtechnology

Elveflow

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

### **The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe Rigid Polymer Microfluidic Chip product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Rigid Polymer Microfluidic Chip, with price, sales quantity, revenue, and global market share of Rigid Polymer Microfluidic Chip from 2020 to 2025.

Chapter 3, the Rigid Polymer Microfluidic Chip competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Rigid Polymer Microfluidic Chip breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Rigid Polymer Microfluidic Chip market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Rigid Polymer Microfluidic Chip.

Chapter 14 and 15, to describe Rigid Polymer Microfluidic Chip sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Rigid Polymer Microfluidic Chip Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Polymethyl Methacrylate (PMMA)

1.3.3 Polycarbonate (PC)

1.3.4 Polystyrene (PS)

1.3.5 Other

1.4 Market Analysis by Application

1.4.1 Overview: Global Rigid Polymer Microfluidic Chip Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Biomedical Science

1.4.3 Environmental Science

1.4.4 Food Safety

1.4.5 Other

1.5 Global Rigid Polymer Microfluidic Chip Market Size & Forecast

1.5.1 Global Rigid Polymer Microfluidic Chip Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Rigid Polymer Microfluidic Chip Sales Quantity (2020-2031)

1.5.3 Global Rigid Polymer Microfluidic Chip Average Price (2020-2031)

### 2 MANUFACTURERS PROFILES

2.1 Danaher

2.1.1 Danaher Details

2.1.2 Danaher Major Business

2.1.3 Danaher Rigid Polymer Microfluidic Chip Product and Services

2.1.4 Danaher Rigid Polymer Microfluidic Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Danaher Recent Developments/Updates

2.2 microfluidic ChipShop

2.2.1 microfluidic ChipShop Details

2.2.2 microfluidic ChipShop Major Business

2.2.3 microfluidic ChipShop Rigid Polymer Microfluidic Chip Product and Services

2.2.4 microfluidic ChipShop Rigid Polymer Microfluidic Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 microfluidic ChipShop Recent Developments/Updates

2.3 Dolomite Microfluidics

2.3.1 Dolomite Microfluidics Details

2.3.2 Dolomite Microfluidics Major Business

2.3.3 Dolomite Microfluidics Rigid Polymer Microfluidic Chip Product and Services

2.3.4 Dolomite Microfluidics Rigid Polymer Microfluidic Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 Dolomite Microfluidics Recent Developments/Updates

2.4 BIOFOUNT

2.4.1 BIOFOUNT Details

2.4.2 BIOFOUNT Major Business

2.4.3 BIOFOUNT Rigid Polymer Microfluidic Chip Product and Services

2.4.4 BIOFOUNT Rigid Polymer Microfluidic Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 BIOFOUNT Recent Developments/Updates

2.5 Dingxu Micro Control

2.5.1 Dingxu Micro Control Details

2.5.2 Dingxu Micro Control Major Business

2.5.3 Dingxu Micro Control Rigid Polymer Microfluidic Chip Product and Services

2.5.4 Dingxu Micro Control Rigid Polymer Microfluidic Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Dingxu Micro Control Recent Developments/Updates

2.6 Meikuflo Microfluidic Technology

2.6.1 Meikuflo Microfluidic Technology Details

2.6.2 Meikuflo Microfluidic Technology Major Business

2.6.3 Meikuflo Microfluidic Technology Rigid Polymer Microfluidic Chip Product and Services

2.6.4 Meikuflo Microfluidic Technology Rigid Polymer Microfluidic Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 Meikuflo Microfluidic Technology Recent Developments/Updates

2.7 Micronit Microtechnologies

2.7.1 Micronit Microtechnologies Details

2.7.2 Micronit Microtechnologies Major Business

2.7.3 Micronit Microtechnologies Rigid Polymer Microfluidic Chip Product and Services

2.7.4 Micronit Microtechnologies Rigid Polymer Microfluidic Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 Micronit Microtechnologies Recent Developments/Updates

## 2.8 Fluigent

### 2.8.1 Fluigent Details

### 2.8.2 Fluigent Major Business

### 2.8.3 Fluigent Rigid Polymer Microfluidic Chip Product and Services

### 2.8.4 Fluigent Rigid Polymer Microfluidic Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.8.5 Fluigent Recent Developments/Updates

## 2.9 ThinXXS Microtechnology

### 2.9.1 ThinXXS Microtechnology Details

### 2.9.2 ThinXXS Microtechnology Major Business

### 2.9.3 ThinXXS Microtechnology Rigid Polymer Microfluidic Chip Product and Services

### 2.9.4 ThinXXS Microtechnology Rigid Polymer Microfluidic Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.9.5 ThinXXS Microtechnology Recent Developments/Updates

## 2.10 Elveflow

### 2.10.1 Elveflow Details

### 2.10.2 Elveflow Major Business

### 2.10.3 Elveflow Rigid Polymer Microfluidic Chip Product and Services

### 2.10.4 Elveflow Rigid Polymer Microfluidic Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.10.5 Elveflow Recent Developments/Updates

## **3 COMPETITIVE ENVIRONMENT: RIGID POLYMER MICROFLUIDIC CHIP BY MANUFACTURER**

### 3.1 Global Rigid Polymer Microfluidic Chip Sales Quantity by Manufacturer (2020-2025)

### 3.2 Global Rigid Polymer Microfluidic Chip Revenue by Manufacturer (2020-2025)

### 3.3 Global Rigid Polymer Microfluidic Chip Average Price by Manufacturer (2020-2025)

### 3.4 Market Share Analysis (2024)

#### 3.4.1 Producer Shipments of Rigid Polymer Microfluidic Chip by Manufacturer Revenue (\$MM) and Market Share (%): 2024

#### 3.4.2 Top 3 Rigid Polymer Microfluidic Chip Manufacturer Market Share in 2024

#### 3.4.3 Top 6 Rigid Polymer Microfluidic Chip Manufacturer Market Share in 2024

### 3.5 Rigid Polymer Microfluidic Chip Market: Overall Company Footprint Analysis

#### 3.5.1 Rigid Polymer Microfluidic Chip Market: Region Footprint

#### 3.5.2 Rigid Polymer Microfluidic Chip Market: Company Product Type Footprint

#### 3.5.3 Rigid Polymer Microfluidic Chip Market: Company Product Application Footprint

### 3.6 New Market Entrants and Barriers to Market Entry

### 3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

### 4.1 Global Rigid Polymer Microfluidic Chip Market Size by Region

4.1.1 Global Rigid Polymer Microfluidic Chip Sales Quantity by Region (2020-2031)

4.1.2 Global Rigid Polymer Microfluidic Chip Consumption Value by Region (2020-2031)

4.1.3 Global Rigid Polymer Microfluidic Chip Average Price by Region (2020-2031)

4.2 North America Rigid Polymer Microfluidic Chip Consumption Value (2020-2031)

4.3 Europe Rigid Polymer Microfluidic Chip Consumption Value (2020-2031)

4.4 Asia-Pacific Rigid Polymer Microfluidic Chip Consumption Value (2020-2031)

4.5 South America Rigid Polymer Microfluidic Chip Consumption Value (2020-2031)

4.6 Middle East & Africa Rigid Polymer Microfluidic Chip Consumption Value (2020-2031)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global Rigid Polymer Microfluidic Chip Sales Quantity by Type (2020-2031)

5.2 Global Rigid Polymer Microfluidic Chip Consumption Value by Type (2020-2031)

5.3 Global Rigid Polymer Microfluidic Chip Average Price by Type (2020-2031)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global Rigid Polymer Microfluidic Chip Sales Quantity by Application (2020-2031)

6.2 Global Rigid Polymer Microfluidic Chip Consumption Value by Application (2020-2031)

6.3 Global Rigid Polymer Microfluidic Chip Average Price by Application (2020-2031)

## **7 NORTH AMERICA**

7.1 North America Rigid Polymer Microfluidic Chip Sales Quantity by Type (2020-2031)

7.2 North America Rigid Polymer Microfluidic Chip Sales Quantity by Application (2020-2031)

7.3 North America Rigid Polymer Microfluidic Chip Market Size by Country

7.3.1 North America Rigid Polymer Microfluidic Chip Sales Quantity by Country (2020-2031)

7.3.2 North America Rigid Polymer Microfluidic Chip Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

## **8 EUROPE**

8.1 Europe Rigid Polymer Microfluidic Chip Sales Quantity by Type (2020-2031)

8.2 Europe Rigid Polymer Microfluidic Chip Sales Quantity by Application (2020-2031)

8.3 Europe Rigid Polymer Microfluidic Chip Market Size by Country

8.3.1 Europe Rigid Polymer Microfluidic Chip Sales Quantity by Country (2020-2031)

8.3.2 Europe Rigid Polymer Microfluidic Chip Consumption Value by Country  
(2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Rigid Polymer Microfluidic Chip Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Rigid Polymer Microfluidic Chip Sales Quantity by Application  
(2020-2031)

9.3 Asia-Pacific Rigid Polymer Microfluidic Chip Market Size by Region

9.3.1 Asia-Pacific Rigid Polymer Microfluidic Chip Sales Quantity by Region  
(2020-2031)

9.3.2 Asia-Pacific Rigid Polymer Microfluidic Chip Consumption Value by Region  
(2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

## **10 SOUTH AMERICA**

10.1 South America Rigid Polymer Microfluidic Chip Sales Quantity by Type  
(2020-2031)

10.2 South America Rigid Polymer Microfluidic Chip Sales Quantity by Application

(2020-2031)

10.3 South America Rigid Polymer Microfluidic Chip Market Size by Country

10.3.1 South America Rigid Polymer Microfluidic Chip Sales Quantity by Country

(2020-2031)

10.3.2 South America Rigid Polymer Microfluidic Chip Consumption Value by Country

(2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Rigid Polymer Microfluidic Chip Sales Quantity by Type

(2020-2031)

11.2 Middle East & Africa Rigid Polymer Microfluidic Chip Sales Quantity by Application

(2020-2031)

11.3 Middle East & Africa Rigid Polymer Microfluidic Chip Market Size by Country

11.3.1 Middle East & Africa Rigid Polymer Microfluidic Chip Sales Quantity by Country

(2020-2031)

11.3.2 Middle East & Africa Rigid Polymer Microfluidic Chip Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

## **12 MARKET DYNAMICS**

12.1 Rigid Polymer Microfluidic Chip Market Drivers

12.2 Rigid Polymer Microfluidic Chip Market Restraints

12.3 Rigid Polymer Microfluidic Chip Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Rigid Polymer Microfluidic Chip and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Rigid Polymer Microfluidic Chip
- 13.3 Rigid Polymer Microfluidic Chip Production Process
- 13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Rigid Polymer Microfluidic Chip Typical Distributors
- 14.3 Rigid Polymer Microfluidic Chip Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Rigid Polymer Microfluidic Chip Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Rigid Polymer Microfluidic Chip Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Danaher Basic Information, Manufacturing Base and Competitors

Table 4. Danaher Major Business

Table 5. Danaher Rigid Polymer Microfluidic Chip Product and Services

Table 6. Danaher Rigid Polymer Microfluidic Chip Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Danaher Recent Developments/Updates

Table 8. microfluidic ChipShop Basic Information, Manufacturing Base and Competitors

Table 9. microfluidic ChipShop Major Business

Table 10. microfluidic ChipShop Rigid Polymer Microfluidic Chip Product and Services

Table 11. microfluidic ChipShop Rigid Polymer Microfluidic Chip Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. microfluidic ChipShop Recent Developments/Updates

Table 13. Dolomite Microfluidics Basic Information, Manufacturing Base and Competitors

Table 14. Dolomite Microfluidics Major Business

Table 15. Dolomite Microfluidics Rigid Polymer Microfluidic Chip Product and Services

Table 16. Dolomite Microfluidics Rigid Polymer Microfluidic Chip Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Dolomite Microfluidics Recent Developments/Updates

Table 18. BIOFOUNT Basic Information, Manufacturing Base and Competitors

Table 19. BIOFOUNT Major Business

Table 20. BIOFOUNT Rigid Polymer Microfluidic Chip Product and Services

Table 21. BIOFOUNT Rigid Polymer Microfluidic Chip Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. BIOFOUNT Recent Developments/Updates

Table 23. Dingxu Micro Control Basic Information, Manufacturing Base and Competitors

Table 24. Dingxu Micro Control Major Business

Table 25. Dingxu Micro Control Rigid Polymer Microfluidic Chip Product and Services

Table 26. Dingxu Micro Control Rigid Polymer Microfluidic Chip Sales Quantity (K Pcs),

Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Dingxu Micro Control Recent Developments/Updates

Table 28. Meikuflo Microfluidic Technology Basic Information, Manufacturing Base and Competitors

Table 29. Meikuflo Microfluidic Technology Major Business

Table 30. Meikuflo Microfluidic Technology Rigid Polymer Microfluidic Chip Product and Services

Table 31. Meikuflo Microfluidic Technology Rigid Polymer Microfluidic Chip Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Meikuflo Microfluidic Technology Recent Developments/Updates

Table 33. Micronit Microtechnologies Basic Information, Manufacturing Base and Competitors

Table 34. Micronit Microtechnologies Major Business

Table 35. Micronit Microtechnologies Rigid Polymer Microfluidic Chip Product and Services

Table 36. Micronit Microtechnologies Rigid Polymer Microfluidic Chip Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Micronit Microtechnologies Recent Developments/Updates

Table 38. Fluigent Basic Information, Manufacturing Base and Competitors

Table 39. Fluigent Major Business

Table 40. Fluigent Rigid Polymer Microfluidic Chip Product and Services

Table 41. Fluigent Rigid Polymer Microfluidic Chip Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Fluigent Recent Developments/Updates

Table 43. ThinXXS Microtechnology Basic Information, Manufacturing Base and Competitors

Table 44. ThinXXS Microtechnology Major Business

Table 45. ThinXXS Microtechnology Rigid Polymer Microfluidic Chip Product and Services

Table 46. ThinXXS Microtechnology Rigid Polymer Microfluidic Chip Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. ThinXXS Microtechnology Recent Developments/Updates

Table 48. Elveflow Basic Information, Manufacturing Base and Competitors

Table 49. Elveflow Major Business

Table 50. Elveflow Rigid Polymer Microfluidic Chip Product and Services

Table 51. Elveflow Rigid Polymer Microfluidic Chip Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Elveflow Recent Developments/Updates

Table 53. Global Rigid Polymer Microfluidic Chip Sales Quantity by Manufacturer (2020-2025) & (K Pcs)

Table 54. Global Rigid Polymer Microfluidic Chip Revenue by Manufacturer (2020-2025) & (USD Million)

Table 55. Global Rigid Polymer Microfluidic Chip Average Price by Manufacturer (2020-2025) & (US\$/Pc)

Table 56. Market Position of Manufacturers in Rigid Polymer Microfluidic Chip, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 57. Head Office and Rigid Polymer Microfluidic Chip Production Site of Key Manufacturer

Table 58. Rigid Polymer Microfluidic Chip Market: Company Product Type Footprint

Table 59. Rigid Polymer Microfluidic Chip Market: Company Product Application Footprint

Table 60. Rigid Polymer Microfluidic Chip New Market Entrants and Barriers to Market Entry

Table 61. Rigid Polymer Microfluidic Chip Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global Rigid Polymer Microfluidic Chip Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 63. Global Rigid Polymer Microfluidic Chip Sales Quantity by Region (2020-2025) & (K Pcs)

Table 64. Global Rigid Polymer Microfluidic Chip Sales Quantity by Region (2026-2031) & (K Pcs)

Table 65. Global Rigid Polymer Microfluidic Chip Consumption Value by Region (2020-2025) & (USD Million)

Table 66. Global Rigid Polymer Microfluidic Chip Consumption Value by Region (2026-2031) & (USD Million)

Table 67. Global Rigid Polymer Microfluidic Chip Average Price by Region (2020-2025) & (US\$/Pc)

Table 68. Global Rigid Polymer Microfluidic Chip Average Price by Region (2026-2031) & (US\$/Pc)

Table 69. Global Rigid Polymer Microfluidic Chip Sales Quantity by Type (2020-2025) & (K Pcs)

Table 70. Global Rigid Polymer Microfluidic Chip Sales Quantity by Type (2026-2031) & (K Pcs)

Table 71. Global Rigid Polymer Microfluidic Chip Consumption Value by Type

(2020-2025) & (USD Million)

Table 72. Global Rigid Polymer Microfluidic Chip Consumption Value by Type

(2026-2031) & (USD Million)

Table 73. Global Rigid Polymer Microfluidic Chip Average Price by Type (2020-2025) & (US\$/Pc)

Table 74. Global Rigid Polymer Microfluidic Chip Average Price by Type (2026-2031) & (US\$/Pc)

Table 75. Global Rigid Polymer Microfluidic Chip Sales Quantity by Application (2020-2025) & (K Pcs)

Table 76. Global Rigid Polymer Microfluidic Chip Sales Quantity by Application (2026-2031) & (K Pcs)

Table 77. Global Rigid Polymer Microfluidic Chip Consumption Value by Application (2020-2025) & (USD Million)

Table 78. Global Rigid Polymer Microfluidic Chip Consumption Value by Application (2026-2031) & (USD Million)

Table 79. Global Rigid Polymer Microfluidic Chip Average Price by Application (2020-2025) & (US\$/Pc)

Table 80. Global Rigid Polymer Microfluidic Chip Average Price by Application (2026-2031) & (US\$/Pc)

Table 81. North America Rigid Polymer Microfluidic Chip Sales Quantity by Type (2020-2025) & (K Pcs)

Table 82. North America Rigid Polymer Microfluidic Chip Sales Quantity by Type (2026-2031) & (K Pcs)

Table 83. North America Rigid Polymer Microfluidic Chip Sales Quantity by Application (2020-2025) & (K Pcs)

Table 84. North America Rigid Polymer Microfluidic Chip Sales Quantity by Application (2026-2031) & (K Pcs)

Table 85. North America Rigid Polymer Microfluidic Chip Sales Quantity by Country (2020-2025) & (K Pcs)

Table 86. North America Rigid Polymer Microfluidic Chip Sales Quantity by Country (2026-2031) & (K Pcs)

Table 87. North America Rigid Polymer Microfluidic Chip Consumption Value by Country (2020-2025) & (USD Million)

Table 88. North America Rigid Polymer Microfluidic Chip Consumption Value by Country (2026-2031) & (USD Million)

Table 89. Europe Rigid Polymer Microfluidic Chip Sales Quantity by Type (2020-2025) & (K Pcs)

Table 90. Europe Rigid Polymer Microfluidic Chip Sales Quantity by Type (2026-2031) & (K Pcs)

Table 91. Europe Rigid Polymer Microfluidic Chip Sales Quantity by Application (2020-2025) & (K Pcs)

Table 92. Europe Rigid Polymer Microfluidic Chip Sales Quantity by Application (2026-2031) & (K Pcs)

Table 93. Europe Rigid Polymer Microfluidic Chip Sales Quantity by Country (2020-2025) & (K Pcs)

Table 94. Europe Rigid Polymer Microfluidic Chip Sales Quantity by Country (2026-2031) & (K Pcs)

Table 95. Europe Rigid Polymer Microfluidic Chip Consumption Value by Country (2020-2025) & (USD Million)

Table 96. Europe Rigid Polymer Microfluidic Chip Consumption Value by Country (2026-2031) & (USD Million)

Table 97. Asia-Pacific Rigid Polymer Microfluidic Chip Sales Quantity by Type (2020-2025) & (K Pcs)

Table 98. Asia-Pacific Rigid Polymer Microfluidic Chip Sales Quantity by Type (2026-2031) & (K Pcs)

Table 99. Asia-Pacific Rigid Polymer Microfluidic Chip Sales Quantity by Application (2020-2025) & (K Pcs)

Table 100. Asia-Pacific Rigid Polymer Microfluidic Chip Sales Quantity by Application (2026-2031) & (K Pcs)

Table 101. Asia-Pacific Rigid Polymer Microfluidic Chip Sales Quantity by Region (2020-2025) & (K Pcs)

Table 102. Asia-Pacific Rigid Polymer Microfluidic Chip Sales Quantity by Region (2026-2031) & (K Pcs)

Table 103. Asia-Pacific Rigid Polymer Microfluidic Chip Consumption Value by Region (2020-2025) & (USD Million)

Table 104. Asia-Pacific Rigid Polymer Microfluidic Chip Consumption Value by Region (2026-2031) & (USD Million)

Table 105. South America Rigid Polymer Microfluidic Chip Sales Quantity by Type (2020-2025) & (K Pcs)

Table 106. South America Rigid Polymer Microfluidic Chip Sales Quantity by Type (2026-2031) & (K Pcs)

Table 107. South America Rigid Polymer Microfluidic Chip Sales Quantity by Application (2020-2025) & (K Pcs)

Table 108. South America Rigid Polymer Microfluidic Chip Sales Quantity by Application (2026-2031) & (K Pcs)

Table 109. South America Rigid Polymer Microfluidic Chip Sales Quantity by Country (2020-2025) & (K Pcs)

Table 110. South America Rigid Polymer Microfluidic Chip Sales Quantity by Country

(2026-2031) & (K Pcs)

Table 111. South America Rigid Polymer Microfluidic Chip Consumption Value by Country (2020-2025) & (USD Million)

Table 112. South America Rigid Polymer Microfluidic Chip Consumption Value by Country (2026-2031) & (USD Million)

Table 113. Middle East & Africa Rigid Polymer Microfluidic Chip Sales Quantity by Type (2020-2025) & (K Pcs)

Table 114. Middle East & Africa Rigid Polymer Microfluidic Chip Sales Quantity by Type (2026-2031) & (K Pcs)

Table 115. Middle East & Africa Rigid Polymer Microfluidic Chip Sales Quantity by Application (2020-2025) & (K Pcs)

Table 116. Middle East & Africa Rigid Polymer Microfluidic Chip Sales Quantity by Application (2026-2031) & (K Pcs)

Table 117. Middle East & Africa Rigid Polymer Microfluidic Chip Sales Quantity by Country (2020-2025) & (K Pcs)

Table 118. Middle East & Africa Rigid Polymer Microfluidic Chip Sales Quantity by Country (2026-2031) & (K Pcs)

Table 119. Middle East & Africa Rigid Polymer Microfluidic Chip Consumption Value by Country (2020-2025) & (USD Million)

Table 120. Middle East & Africa Rigid Polymer Microfluidic Chip Consumption Value by Country (2026-2031) & (USD Million)

Table 121. Rigid Polymer Microfluidic Chip Raw Material

Table 122. Key Manufacturers of Rigid Polymer Microfluidic Chip Raw Materials

Table 123. Rigid Polymer Microfluidic Chip Typical Distributors

Table 124. Rigid Polymer Microfluidic Chip Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Rigid Polymer Microfluidic Chip Picture

Figure 2. Global Rigid Polymer Microfluidic Chip Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Rigid Polymer Microfluidic Chip Revenue Market Share by Type in 2024

Figure 4. Polymethyl Methacrylate (PMMA) Examples

Figure 5. Polycarbonate (PC) Examples

Figure 6. Polystyrene (PS) Examples

Figure 7. Other Examples

Figure 8. Global Rigid Polymer Microfluidic Chip Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 9. Global Rigid Polymer Microfluidic Chip Revenue Market Share by Application in 2024

Figure 10. Biomedical Science Examples

Figure 11. Environmental Science Examples

Figure 12. Food Safety Examples

Figure 13. Other Examples

Figure 14. Global Rigid Polymer Microfluidic Chip Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 15. Global Rigid Polymer Microfluidic Chip Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 16. Global Rigid Polymer Microfluidic Chip Sales Quantity (2020-2031) & (K Pcs)

Figure 17. Global Rigid Polymer Microfluidic Chip Price (2020-2031) & (US\$/Pc)

Figure 18. Global Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Manufacturer in 2024

Figure 19. Global Rigid Polymer Microfluidic Chip Revenue Market Share by Manufacturer in 2024

Figure 20. Producer Shipments of Rigid Polymer Microfluidic Chip by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 21. Top 3 Rigid Polymer Microfluidic Chip Manufacturer (Revenue) Market Share in 2024

Figure 22. Top 6 Rigid Polymer Microfluidic Chip Manufacturer (Revenue) Market Share in 2024

Figure 23. Global Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Region (2020-2031)

Figure 24. Global Rigid Polymer Microfluidic Chip Consumption Value Market Share by Region (2020-2031)

Figure 25. North America Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 26. Europe Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 27. Asia-Pacific Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 28. South America Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 29. Middle East & Africa Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 30. Global Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Type (2020-2031)

Figure 31. Global Rigid Polymer Microfluidic Chip Consumption Value Market Share by Type (2020-2031)

Figure 32. Global Rigid Polymer Microfluidic Chip Average Price by Type (2020-2031) & (US\$/Pc)

Figure 33. Global Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Application (2020-2031)

Figure 34. Global Rigid Polymer Microfluidic Chip Revenue Market Share by Application (2020-2031)

Figure 35. Global Rigid Polymer Microfluidic Chip Average Price by Application (2020-2031) & (US\$/Pc)

Figure 36. North America Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Type (2020-2031)

Figure 37. North America Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Application (2020-2031)

Figure 38. North America Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Country (2020-2031)

Figure 39. North America Rigid Polymer Microfluidic Chip Consumption Value Market Share by Country (2020-2031)

Figure 40. United States Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 41. Canada Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 42. Mexico Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 43. Europe Rigid Polymer Microfluidic Chip Sales Quantity Market Share by

Type (2020-2031)

Figure 44. Europe Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Application (2020-2031)

Figure 45. Europe Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Country (2020-2031)

Figure 46. Europe Rigid Polymer Microfluidic Chip Consumption Value Market Share by Country (2020-2031)

Figure 47. Germany Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 48. France Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 49. United Kingdom Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 50. Russia Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 51. Italy Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 52. Asia-Pacific Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Type (2020-2031)

Figure 53. Asia-Pacific Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Application (2020-2031)

Figure 54. Asia-Pacific Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Region (2020-2031)

Figure 55. Asia-Pacific Rigid Polymer Microfluidic Chip Consumption Value Market Share by Region (2020-2031)

Figure 56. China Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 57. Japan Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 58. South Korea Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 59. India Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 60. Southeast Asia Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 61. Australia Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)

Figure 62. South America Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Type (2020-2031)

- Figure 63. South America Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Application (2020-2031)
- Figure 64. South America Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Country (2020-2031)
- Figure 65. South America Rigid Polymer Microfluidic Chip Consumption Value Market Share by Country (2020-2031)
- Figure 66. Brazil Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)
- Figure 67. Argentina Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)
- Figure 68. Middle East & Africa Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Type (2020-2031)
- Figure 69. Middle East & Africa Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Application (2020-2031)
- Figure 70. Middle East & Africa Rigid Polymer Microfluidic Chip Sales Quantity Market Share by Country (2020-2031)
- Figure 71. Middle East & Africa Rigid Polymer Microfluidic Chip Consumption Value Market Share by Country (2020-2031)
- Figure 72. Turkey Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)
- Figure 73. Egypt Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)
- Figure 74. Saudi Arabia Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)
- Figure 75. South Africa Rigid Polymer Microfluidic Chip Consumption Value (2020-2031) & (USD Million)
- Figure 76. Rigid Polymer Microfluidic Chip Market Drivers
- Figure 77. Rigid Polymer Microfluidic Chip Market Restraints
- Figure 78. Rigid Polymer Microfluidic Chip Market Trends
- Figure 79. Porters Five Forces Analysis
- Figure 80. Manufacturing Cost Structure Analysis of Rigid Polymer Microfluidic Chip in 2024
- Figure 81. Manufacturing Process Analysis of Rigid Polymer Microfluidic Chip
- Figure 82. Rigid Polymer Microfluidic Chip Industrial Chain
- Figure 83. Sales Channel: Direct to End-User vs Distributors
- Figure 84. Direct Channel Pros & Cons
- Figure 85. Indirect Channel Pros & Cons
- Figure 86. Methodology
- Figure 87. Research Process and Data Source

## I would like to order

Product name: Global Rigid Polymer Microfluidic Chip Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/R88FDD0782ADEN.html>

Price: US\$ 3,480.00 (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/R88FDD0782ADEN.html>