

# **Global Fibrin Sealants Market Size study & Forecast, by Dosage Forms (Liquid, Patch, Powder), by Application (General Surgery, Cardiovascular Surgery, Wound Management, Orthopedic Surgery, Urological Surgeries, Ophthalmic Surgeries, Others), by End User (Hospitals, Ambulatory Surgical Centers, Clinics) and Regional Analysis, 2023-2030**

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## **Abstracts**

Global Fibrin Sealants Market is valued at approximately USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XX% during the forecast period 2023-2030. Fibrin sealants are biological adhesives or glues composed of fibrinogen and thrombin; two proteins involved in the blood clotting process. These sealants are used in various medical applications to promote tissue adhesion, hemostasis (stopping bleeding), and wound healing. The combination of fibrinogen and thrombin mimics the final stages of the natural blood clotting cascade, leading to the formation of a stable fibrin clot. The key factors driving the market growth are the rise in the number of surgical procedures, the growing geriatric population, and the rising incidence of chronic diseases.

Additionally, with an aging population, there is an increased prevalence of age-related health conditions that still require surgical interventions. Fibrin sealants are often used in surgeries involving elderly patients, further driving the market growth. According to the World Bank, 9% of the total population aged 65 and older lived in the world in 2016, and in 2021 the rate reached 10%. As a result, the rising old age population is anticipated to support the market growth. Moreover, growing awareness among healthcare professionals about the benefits of fibrin sealants in surgical procedures, and growing product innovations and development is anticipated to create lucrative

opportunities for the market. However, the high cost of fibrin sealants and the availability of alternate products stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Fibrin Sealants Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the growing number of surgical procedures, including cardiovascular surgeries, orthopedic surgeries, and general surgeries, ongoing advancements in the development of fibrin sealant products, and presence of key market players. Whereas, the Asia Pacific is expected to grow with the fastest growth rate over the forecast period, owing to factors such as the growing aging population, increasing awareness among healthcare professionals about the benefits of fibrin sealants, and rising healthcare expenditure.

Major market player included in this report are:

Shanghai Raas Blood Products Co. Ltd

Nordson Corporation (Nordson Medical)

Corza Medical

Vivostat A/S

Becton, Dickinson and Company

Johnson and Johnson Services, Inc

Grifols, S.A.

CSL Behring

Baxter International Inc.

Hemarus Therapeutics Ltd.

Recent Developments in the Market:

In February 2022, Corza established an enduring partnership with Takeda

Pharmaceutical Company, wherein Takeda is entrusted with the manufacturing and supply of TachoSil products to Corza through a long-term agreement.

#### Global Fibrin Sealants Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Dosage Forms, Application, End User, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Dosage Forms:

Liquid

Patch

Powder

By Application:

General Surgery

Cardiovascular Surgery

Wound Management

Orthopedic Surgery

Urological Surgeries

Ophthalmic Surgeries

Others

By End User:

Hospitals

Ambulatory Surgical Centers

Clinics

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
  - 1.2.1. Fibrin Sealants Market, by Region, 2020-2030 (USD Billion)
  - 1.2.2. Fibrin Sealants Market, by Dosage Forms, 2020-2030 (USD Billion)
  - 1.2.3. Fibrin Sealants Market, by Application, 2020-2030 (USD Billion)
  - 1.2.4. Fibrin Sealants Market, by End User, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL FIBRIN SEALANTS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Industry Evolution
  - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL FIBRIN SEALANTS MARKET DYNAMICS

- 3.1. Fibrin Sealants Market Impact Analysis (2020-2030)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Rise in the number of surgical procedures
    - 3.1.1.2. Growing geriatric population
    - 3.1.1.3. Rising incidence of chronic diseases
  - 3.1.2. Market Challenges
    - 3.1.2.1. High cost of fibrin sealants
    - 3.1.2.2. Availability of alternate products
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Growing awareness among healthcare professionals
    - 3.1.3.2. Growing product innovations and development

### CHAPTER 4. GLOBAL FIBRIN SEALANTS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
  - 4.3.5. Environmental
  - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL FIBRIN SEALANTS MARKET, BY DOSAGE FORMS**

- 5.1. Market Snapshot
- 5.2. Global Fibrin Sealants Market by Dosage Forms, Performance - Potential Analysis
- 5.3. Global Fibrin Sealants Market Estimates & Forecasts by Dosage Forms 2020-2030 (USD Billion)
- 5.4. Fibrin Sealants Market, Sub Segment Analysis
  - 5.4.1. Liquid
  - 5.4.2. Patch
  - 5.4.3. Powder

## **CHAPTER 6. GLOBAL FIBRIN SEALANTS MARKET, BY APPLICATION**

- 6.1. Market Snapshot
- 6.2. Global Fibrin Sealants Market by Application, Performance - Potential Analysis
- 6.3. Global Fibrin Sealants Market Estimates & Forecasts by Application 2020-2030 (USD Billion)
- 6.4. Fibrin Sealants Market, Sub Segment Analysis

- 6.4.1. General Surgery
- 6.4.2. Cardiovascular Surgery
- 6.4.3. Wound Management
- 6.4.4. Orthopedic Surgery
- 6.4.5. Urological Surgeries
- 6.4.6. Ophthalmic Surgeries
- 6.4.7. Others

## **CHAPTER 7. GLOBAL FIBRIN SEALANTS MARKET, BY END USER**

- 7.1. Market Snapshot
- 7.2. Global Fibrin Sealants Market by End User, Performance - Potential Analysis
- 7.3. Global Fibrin Sealants Market Estimates & Forecasts by End User 2020-2030 (USD Billion)
- 7.4. Fibrin Sealants Market, Sub Segment Analysis
  - 7.4.1. Hospitals
  - 7.4.2. Ambulatory Surgical Centers
  - 7.4.3. Clinics

## **CHAPTER 8. GLOBAL FIBRIN SEALANTS MARKET, REGIONAL ANALYSIS**

- 8.1. Top Leading Countries
- 8.2. Top Emerging Countries
- 8.3. Fibrin Sealants Market, Regional Market Snapshot
- 8.4. North America Fibrin Sealants Market
  - 8.4.1. U.S. Fibrin Sealants Market
    - 8.4.1.1. Dosage Forms breakdown estimates & forecasts, 2020-2030
    - 8.4.1.2. Application breakdown estimates & forecasts, 2020-2030
    - 8.4.1.3. End User breakdown estimates & forecasts, 2020-2030
  - 8.4.2. Canada Fibrin Sealants Market
- 8.5. Europe Fibrin Sealants Market Snapshot
  - 8.5.1. U.K. Fibrin Sealants Market
  - 8.5.2. Germany Fibrin Sealants Market
  - 8.5.3. France Fibrin Sealants Market
  - 8.5.4. Spain Fibrin Sealants Market
  - 8.5.5. Italy Fibrin Sealants Market
  - 8.5.6. Rest of Europe Fibrin Sealants Market
- 8.6. Asia-Pacific Fibrin Sealants Market Snapshot
  - 8.6.1. China Fibrin Sealants Market



- 8.6.2. India Fibrin Sealants Market
- 8.6.3. Japan Fibrin Sealants Market
- 8.6.4. Australia Fibrin Sealants Market
- 8.6.5. South Korea Fibrin Sealants Market
- 8.6.6. Rest of Asia Pacific Fibrin Sealants Market
- 8.7. Latin America Fibrin Sealants Market Snapshot
  - 8.7.1. Brazil Fibrin Sealants Market
  - 8.7.2. Mexico Fibrin Sealants Market
- 8.8. Middle East & Africa Fibrin Sealants Market
  - 8.8.1. Saudi Arabia Fibrin Sealants Market
  - 8.8.2. South Africa Fibrin Sealants Market
  - 8.8.3. Rest of Middle East & Africa Fibrin Sealants Market

## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Key Company SWOT Analysis
  - 9.1.1. Company
  - 9.1.2. Company
  - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
  - 9.3.1. Shanghai Raas Blood Products Co. Ltd
    - 9.3.1.1. Key Information
    - 9.3.1.2. Overview
    - 9.3.1.3. Financial (Subject to Data Availability)
    - 9.3.1.4. Product Summary
    - 9.3.1.5. Recent Developments
  - 9.3.2. Nordson Corporation (Nordson Medical)
  - 9.3.3. Corza Medical
  - 9.3.4. Vivostat A/S
  - 9.3.5. Becton, Dickinson and Company
  - 9.3.6. Johnson and Johnson Services, Inc
  - 9.3.7. Grifols, S.A.
  - 9.3.8. CSL Behring
  - 9.3.9. Baxter International Inc.
  - 9.3.10. Hemarus Therapeutics Ltd.

## **CHAPTER 10. RESEARCH PROCESS**

## 10.1. Research Process

### 10.1.1. Data Mining

### 10.1.2. Analysis

### 10.1.3. Market Estimation

### 10.1.4. Validation

### 10.1.5. Publishing

## 10.2. Research Attributes

## 10.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Fibrin Sealants Market, report scope
TABLE 2. Global Fibrin Sealants Market estimates & forecasts by region 2020-2030 (USD Billion)
TABLE 3. Global Fibrin Sealants Market estimates & forecasts by Dosage Forms 2020-2030 (USD Billion)
TABLE 4. Global Fibrin Sealants Market estimates & forecasts by Application 2020-2030 (USD Billion)
TABLE 5. Global Fibrin Sealants Market estimates & forecasts by End User 2020-2030 (USD Billion)
TABLE 6. Global Fibrin Sealants Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
TABLE 7. Global Fibrin Sealants Market by region, estimates & forecasts, 2020-2030 (USD Billion)
TABLE 8. Global Fibrin Sealants Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
TABLE 9. Global Fibrin Sealants Market by region, estimates & forecasts, 2020-2030 (USD Billion)
TABLE 10. Global Fibrin Sealants Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
TABLE 11. Global Fibrin Sealants Market by region, estimates & forecasts, 2020-2030 (USD Billion)
TABLE 12. Global Fibrin Sealants Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
TABLE 13. Global Fibrin Sealants Market by region, estimates & forecasts, 2020-2030 (USD Billion)
TABLE 14. Global Fibrin Sealants Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
TABLE 15. Global Fibrin Sealants Market by region, estimates & forecasts, 2020-2030 (USD Billion)
TABLE 16. U.S. Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)
TABLE 17. U.S. Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)
TABLE 18. U.S. Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)
TABLE 19. Canada Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD

Billion)

TABLE 20. Canada Fibrin Sealants Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 21. Canada Fibrin Sealants Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 22. UK Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 23. UK Fibrin Sealants Market estimates & forecasts by segment 2020-2030  
(USD Billion)

TABLE 24. UK Fibrin Sealants Market estimates & forecasts by segment 2020-2030  
(USD Billion)

TABLE 25. Germany Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD  
Billion)

TABLE 26. Germany Fibrin Sealants Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 27. Germany Fibrin Sealants Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 28. France Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD  
Billion)

TABLE 29. France Fibrin Sealants Market estimates & forecasts by segment 2020-2030  
(USD Billion)

TABLE 30. France Fibrin Sealants Market estimates & forecasts by segment 2020-2030  
(USD Billion)

TABLE 31. Italy Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 32. Italy Fibrin Sealants Market estimates & forecasts by segment 2020-2030  
(USD Billion)

TABLE 33. Italy Fibrin Sealants Market estimates & forecasts by segment 2020-2030  
(USD Billion)

TABLE 34. Spain Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD  
Billion)

TABLE 35. Spain Fibrin Sealants Market estimates & forecasts by segment 2020-2030  
(USD Billion)

TABLE 36. Spain Fibrin Sealants Market estimates & forecasts by segment 2020-2030  
(USD Billion)

TABLE 37. RoE Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 38. RoE Fibrin Sealants Market estimates & forecasts by segment 2020-2030  
(USD Billion)

TABLE 39. RoE Fibrin Sealants Market estimates & forecasts by segment 2020-2030  
(USD Billion)

TABLE 40. China Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD

Billion)

TABLE 41. China Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 42. China Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 43. India Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 44. India Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. India Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 46. Japan Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 47. Japan Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. Japan Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 49. South Korea Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 50. South Korea Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 51. South Korea Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 52. Australia Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 53. Australia Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. Australia Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 55. RoAPAC Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 56. RoAPAC Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. RoAPAC Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 58. Brazil Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 59. Brazil Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 60. Brazil Fibrin Sealants Market estimates & forecasts by segment 2020-2030

(USD Billion)

TABLE 61. Mexico Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 62. Mexico Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 63. Mexico Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 64. RoLA Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 65. RoLA Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 66. RoLA Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 67. Saudi Arabia Fibrin Sealants Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 68. South Africa Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 69. RoMEA Fibrin Sealants Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 70. List of secondary sources, used in the study of global Fibrin Sealants Market

TABLE 71. List of primary sources, used in the study of global Fibrin Sealants Market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Fibrin Sealants Market, research methodology
  - FIG 2. Global Fibrin Sealants Market, Market estimation techniques
  - FIG 3. Global Market size estimates & forecast methods
  - FIG 4. Global Fibrin Sealants Market, key trends 2022
  - FIG 5. Global Fibrin Sealants Market, growth prospects 2023-2030
  - FIG 6. Global Fibrin Sealants Market, porters 5 force model
  - FIG 7. Global Fibrin Sealants Market, pest analysis
  - FIG 8. Global Fibrin Sealants Market, value chain analysis
  - FIG 9. Global Fibrin Sealants Market by segment, 2020 & 2030 (USD Billion)
  - FIG 10. Global Fibrin Sealants Market by segment, 2020 & 2030 (USD Billion)
  - FIG 11. Global Fibrin Sealants Market by segment, 2020 & 2030 (USD Billion)
  - FIG 12. Global Fibrin Sealants Market by segment, 2020 & 2030 (USD Billion)
  - FIG 13. Global Fibrin Sealants Market by segment, 2020 & 2030 (USD Billion)
  - FIG 14. Global Fibrin Sealants Market, regional snapshot 2020 & 2030
  - FIG 15. North America Fibrin Sealants Market 2020 & 2030 (USD Billion)
  - FIG 16. Europe Fibrin Sealants Market 2020 & 2030 (USD Billion)
  - FIG 17. Asia pacific Fibrin Sealants Market 2020 & 2030 (USD Billion)
  - FIG 18. Latin America Fibrin Sealants Market 2020 & 2030 (USD Billion)
  - FIG 19. Middle East & Africa Fibrin Sealants Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

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