

Adhesion Barriers Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/A0AE8DA4BB44EN.html>

Date: September 2023

Pages: 144

Price: US\$ 2,499.00 (Single User License)

ID: A0AE8DA4BB44EN

Abstracts

Market Overview:

The global adhesion barriers market size reached US\$ 979.3 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 1,472.9 Million by 2028, exhibiting a growth rate (CAGR) of 7% during 2023-2028.

An adhesion barrier refers to a liquid-, gel- or film-based medical implant that is used by surgeons to minimize the risks of postoperative adhesion formation between internal organs. It is applied to a layer of tissues before sealing them, thus preventing the formation of scar tissues (adhesion) and separating the tissues from the organs. The synthetic adhesion barriers are manufactured using hyaluronic acid, regenerated cellulose and polyethylene glycol, whereas the natural variants are made using collagen, fibrin and proteins. They are most commonly used in abdominal, orthopedic, gynecological, reconstructive, cardiovascular and urological surgeries.

Significant growth in the healthcare sector and the increasing prevalence of chronic lifestyle diseases, along with the rising geriatric population across the globe, are among the key factors driving the growth of the market. The treatment of various disorders, such as cardiovascular diseases (CVDs), obesity and gastric ailments, require numerous invasive procedures that may have a high risk of postoperative complications, thereby resulting in the increasing utilization of adhesion barriers. This, along with increasing awareness regarding the benefits of using adhesive barriers for postoperative procedures, is providing a boost to the market growth. Post-surgical adhesions are a common complication in surgeries and adhesion barriers play a crucial

role in preventing adverse effects, such as impaired organ functioning, bowel obstruction, decreased fertility, difficult re-operation and extreme discomfort. Additionally, various technological advancements, such as the development of sheet- and spray-type adhesion barriers that are more effective and convenient to use during laparoscopic procedures, are acting as another growth-inducing factor. Other factors, including rising healthcare expenditures and increasing cases of sports-related injuries, are projected to drive the market further.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global adhesion barriers market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on product, formulation and application.

Breakup by Product:

- Synthetic
- Natural

Breakup by Formulation:

- Film
- Liquid
- Gel

Breakup by Application:

- Gynecological Surgeries
- General/Abdominal Surgeries
- Cardiovascular Surgeries
- Orthopedic Surgeries
- Neurological Surgeries
- Reconstructive Surgeries
- Urological Surgeries
- Others

Breakup by Region:

- North America

United States
Canada
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 with some of the key players being Anika Therapeutics, Inc., Atrium Medical Corporation, Baxter International, Inc., Betatech Medical, C. R. Bard, Inc., FzioMed, Inc., LifeSciences Corporation, Medical Devices Business Services, Inc., MAST Biosurgery Inc., and Groupe Sanofi, etc.

Key Questions Answered in This Report

1. What was the size of the global adhesion barriers market in 2022?
2. What is the expected growth rate of the global adhesion barriers market during 2023-2028?
3. What are the key factors driving the global adhesion barriers market?
4. What has been the impact of COVID-19 on the global adhesion barriers market?
5. What is the breakup of the global adhesion barriers market based on the product?

6. What is the breakup of the global adhesion barriers market based on the formulation?
7. What is the breakup of the global adhesion barriers market based on application?
8. What are the key regions in the global adhesion barriers market?
9. Who are the key players/companies in the global adhesion barriers market?

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 ADHESION BARRIERS MARKET

5.1 Market Overview

5.2 Market Performance

5.3 Impact of COVID-19

5.4 Market Forecast

6 MARKET BREAKUP BY PRODUCT

6.1 Synthetic

6.1.1 Market Trends

6.1.2 Market Forecast

6.2 Natural

6.2.1 Market Trends

6.2.2 Market Forecast

7 MARKET BREAKUP BY FORMULATION

7.1 Film

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Liquid

7.2.1 Market Trends

7.2.2 Market Forecast

7.3 Gel

7.3.1 Market Trends

7.3.2 Market Forecast

8 MARKET BREAKUP BY APPLICATION

8.1 Gynecological Surgeries

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 General/Abdominal Surgeries

8.2.1 Market Trends

8.2.2 Market Forecast

8.3 Cardiovascular Surgeries

8.3.1 Market Trends

8.3.2 Market Forecast

8.4 Orthopedic Surgeries

8.4.1 Market Trends

8.4.2 Market Forecast

8.5 Neurological Surgeries

8.5.1 Market Trends

8.5.2 Market Forecast

8.6 Reconstructive Surgeries

8.6.1 Market Trends

8.6.2 Market Forecast

8.7 Urological Surgeries

8.7.1 Market Trends

8.7.2 Market Forecast

8.8 Others

8.8.1 Market Trends

8.8.2 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 INDICATORS

14 COMPETITIVE LANDSCAPE

- 14.1 Market Structure
- 14.2 Key Players
- 14.3 Profiles of Key Players
 - 14.3.1 Anika Therapeutics Inc.
 - 14.3.1.1 Company Overview
 - 14.3.1.2 Product Portfolio
 - 14.3.1.3 Financials
 - 14.3.1.4 SWOT Analysis
 - 14.3.2 Atrium Medical Corporation
 - 14.3.2.1 Company Overview
 - 14.3.2.2 Product Portfolio
 - 14.3.3 Baxter International, Inc.
 - 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 Betatech Medical
 - 14.3.4.1 Company Overview
 - 14.3.4.2 Product Portfolio
 - 14.3.5 C. R. Bard, Inc.
 - 14.3.5.1 Company Overview
 - 14.3.5.2 Product Portfolio
 - 14.3.6 FzioMed Inc.
 - 14.3.6.1 Company Overview
 - 14.3.6.2 Product Portfolio
 - 14.3.7 LifeSciences Corporation

- 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 Johnson & Johnson
 - 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 MAST Biosurgery Inc.
 - 14.3.9.1 Company Overview
 - 14.3.9.2 Product Portfolio
- 14.3.10 Groupe Sanofi
 - 14.3.10.1 Company Overview
 - 14.3.10.2 Product Portfolio

List Of Tables

LIST OF TABLES

Table 1: Global: Adhesion Barriers Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Adhesion Barriers Market Forecast: Breakup by Product (in Million US\$), 2023-2028

Table 3: Global: Adhesion Barriers Market Forecast: Breakup by Formulation (in Million US\$), 2023-2028

Table 4: Global: Adhesion Barriers Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 5: Global: Adhesion Barriers Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Global: Adhesion Barriers Market: Competitive Structure

Table 7: Global: Adhesion Barriers Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Adhesion Barriers Market: Major Drivers and Challenges

Figure 2: Global: Adhesion Barriers Market: Sales Value (in Million US\$), 2017-2022

Figure 3: Global: Adhesion Barriers Market: Breakup by Product (in %), 2022

Figure 4: Global: Adhesion Barriers Market: Breakup by Formulation (in %), 2022

Figure 5: Global: Adhesion Barriers Market: Breakup by Application (in %), 2022

Figure 6: Global: Adhesion Barriers Market: Breakup by Region (in %), 2022

Figure 7: Global: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 8: Global: Adhesion Barriers (Synthetic) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 9: Global: Adhesion Barriers (Synthetic) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 10: Global: Adhesion Barriers (Natural) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 11: Global: Adhesion Barriers (Natural) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 12: Global: Adhesion Barriers (Film) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 13: Global: Adhesion Barriers (Film) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 14: Global: Adhesion Barriers (Liquid) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 15: Global: Adhesion Barriers (Liquid) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 16: Global: Adhesion Barriers (Gel) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 17: Global: Adhesion Barriers (Gel) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 18: Global: Adhesion Barriers (Gynecological Surgeries) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 19: Global: Adhesion Barriers (Gynecological Surgeries) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 20: Global: Adhesion Barriers (General/Abdominal Surgeries) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 21: Global: Adhesion Barriers (General/Abdominal Surgeries) Market Forecast:

Sales Value (in Million US\$), 2023-2028

Figure 22: Global: Adhesion Barriers (Cardiovascular Surgeries) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 23: Global: Adhesion Barriers (Cardiovascular Surgeries) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 24: Global: Adhesion Barriers (Orthopedic Surgeries) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 25: Global: Adhesion Barriers (Orthopedic Surgeries) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 26: Global: Adhesion Barriers (Neurological Surgeries) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: Global: Adhesion Barriers (Neurological Surgeries) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: Global: Adhesion Barriers (Reconstructive Surgeries) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: Global: Adhesion Barriers (Reconstructive Surgeries) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: Global: Adhesion Barriers (Urological Surgeries) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 31: Global: Adhesion Barriers (Urological Surgeries) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 32: Global: Adhesion Barriers (Other Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: Global: Adhesion Barriers (Other Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 34: North America: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 35: North America: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 36: United States: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 37: United States: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 38: Canada: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 39: Canada: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 40: Asia Pacific: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 41: Asia Pacific: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 42: China: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 43: China: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 44: Japan: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 45: Japan: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 46: India: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 47: India: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 48: South Korea: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 49: South Korea: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 50: Australia: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 51: Australia: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 52: Indonesia: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 53: Indonesia: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 54: Others: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 55: Others: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 56: Europe: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 57: Europe: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 58: Germany: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 59: Germany: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 60: France: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 61: France: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 62: United Kingdom: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 63: United Kingdom: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 64: Italy: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 65: Italy: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 66: Spain: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 67: Spain: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 68: Russia: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 69: Russia: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 70: Others: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 71: Others: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 72: Latin America: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 73: Latin America: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 74: Brazil: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 75: Brazil: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 76: Mexico: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 77: Mexico: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 78: Others: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 79: Others: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 80: Middle East and Africa: Adhesion Barriers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 81: Middle East and Africa: Adhesion Barriers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 82: Global: Adhesion Barriers Industry: SWOT Analysis

Figure 83: Global: Adhesion Barriers Industry: Value Chain Analysis

Figure 84: Global: Adhesion Barriers Industry: Porter's Five Forces Analysis

I would like to order

Product name: Adhesion Barriers Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/A0AE8DA4BB44EN.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 <https://marketpublishers.com/r/A0AE8DA4BB44EN.html>

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**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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

