

# South & Central America Form-In-Place Gasket Market Forecast to 2030 - Regional Analysis - by Application (Marine, Automotive, Electrical and Electronics, Aerospace, Lighting, and Others)

<https://marketpublishers.com/r/S6D43CE19CB2EN.html>

Date: July 2024

Pages: 80

Price: US\$ 2,485.00 (Single User License)

ID: S6D43CE19CB2EN

## Abstracts

The South & Central America form-in-place gasket market is expected to grow from US\$ 35.86 million in 2022 to US\$ 42.93 million by 2030. It is estimated to record a CAGR of 2.3% from 2022 to 2030.

### Integration with Industry 4.0 Technologies Fuels South & Central America Form-In-Place Gasket Market

Industry 4.0 technologies enable the automation of manufacturing processes, including the application of form-in-place gaskets. Automated systems enhance efficiency, reduce production time, and minimize errors. Integration with smart sensors allows real-time monitoring of various parameters during the gasket application process. This includes monitoring material dispensing, curing conditions, and quality control, leading to improved product consistency and reliability. The data analysis related to form-in-place gasket production helps manufacturers to identify opportunities for optimization, reduce waste, and enhance overall process efficiency. Advanced technologies facilitate advanced quality control measures, ensuring that form-in-place gaskets meet stringent standards. Traceability features allow manufacturers to track and trace each product throughout the production process, enhancing accountability and meeting quality assurance standards. Collaborative robots and human-machine collaboration technologies can be integrated into form-in-place gasket manufacturing process. Parker Hannifin Corp offers ParPHorm, a product line consisting of a formulation developed to be robotically dispensed onto small housings and then cured. Industry 4.0 enables remote monitoring and control of manufacturing processes. Manufacturers can oversee

gasket production from remote locations, making it easier to manage multiple production facilities. Therefore, integration with Industry 4.0 technologies is a potential trend in the form-in-place gasket market.

## South & Central America Form-In-Place Gasket Market Overview

According to the United Nations Conference on Trade and Development, in South & Central America, FDI rose by 56% (US\$ 102 billion) in 2021 compared to 2020, sustained by strong inflows in traditional target industries such as automotive manufacturing, financial & insurance services, and electricity provision, and pushed by record-high investments in information and communication services across the region. Thus, the increasing FDI in the region is anticipated to drive the demand for form-in-place gaskets. Further, the form-in-place gasket market growth in South & Central America is attributed to the surging production of vehicles in the region. According to the International Organization of Motor Vehicle Manufacturers (OICA), the total number of vehicles manufactured in South & Central America grew from ~2.72 million in 2021 to ~2.96 million in 2022, registering an increase of 9%. In addition, rising car ownership due to increased spending power and higher living standards fuels the market for automotive refinishes. Moreover, major market players in the automotive sector have strategized development and expansion of their operational capacities in South & Central America to tap the lucrative automotive market. In 2022, Audi AG invested US\$ 19.2 million to restart production at its plant in Parana, Brazil, registering a capacity of 4,000 vehicles per year. The region's automotive industry, which relies mainly on import and export revenue generation, considerably creates lucrative opportunities for form-in-place gaskets. The rise in passenger car sales is the prime factor driving the form-in-place gaskets market growth in the region. Further, Brazil is one of the strongest markets for aircraft manufacturing across the world. Brazil-based Embraer is the fourth largest aircraft manufacturer in the world, after Airbus, Boeing, and Bombardier Aerospace. According to the International Air Transport Association (IATA), passenger numbers recorded in 2019 are projected to surpass in 2023, i.e., Central America (102%), followed by South America in 2024 (103%), and the Caribbean in 2025 (101%). Furthermore, regional manufacturers invest in strategic initiatives such as product development, mergers, and acquisitions to gain a competitive position in the market. In September 2022, South American rotorcraft operator Ecocopter collaborated with Airbus on possible plans to launch urban air mobility (UAM) services with eVTOL aircraft in markets including Chile, Ecuador, and Peru. Under a MoU signed in September 2021, the companies are working on possible use cases for air taxis and other eVTOL operations, including early-adopter markets in the three countries. Such initiatives by manufacturers and the rising number of air passengers are anticipated to

increase aircraft production. Form-in-place gaskets are used in manufacturing aerospace components. Thus, all the factors mentioned above drive the demand for form-in-place gaskets in South & Central America.

South & Central America Form-In-Place Gasket Market Revenue and Forecast to 2030 (US\$ Million)

South & Central America Form-In-Place Gasket Market Segmentation

The South & Central America form-in-place gasket market is segmented into application and country.

Based on application, the South & Central America form-in-place gasket market is segmented into marine, automotive, electrical and electronics, aerospace, lighting, and others. The electrical and electronics segment held the largest share of the South & Central America form-in-place gasket market in 2022.

Based on country, the South & Central America form-in-place gasket market is segmented into Brazil, Argentina, and the Rest of South & Central America. Brazil dominated the South & Central America form-in-place gasket market in 2022.

3M Co, Henkel AG & Co KGaA, Parker Hannifin Corp, Dow Inc, Compagnie de Saint Gobain SA, Bostik SA, and HB Fuller Co are some of the leading companies operating in the South & Central America form-in-place gasket market.

## Contents

### **1. INTRODUCTION**

- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

### **2. EXECUTIVE SUMMARY**

- 2.1 Key Insights
- 2.2 Market Attractiveness

### **3. RESEARCH METHODOLOGY**

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

### **4. FORM-IN-PLACE GASKET MARKET LANDSCAPE**

- 4.1 Overview
- 4.2 Porter's Five Forces Analysis
  - 4.2.1 Threat of New Entrants
  - 4.2.2 Threat of Substitutes
  - 4.2.3 Bargaining Power of Buyers
  - 4.2.4 Bargaining Power of Suppliers
  - 4.2.5 Competitive Rivalry
- 4.3 Ecosystem Analysis
  - 4.3.1 Raw Material Suppliers
  - 4.3.2 Manufacturers
  - 4.3.3 Distributors or Suppliers
  - 4.3.4 End Users
  - 4.3.5 List of Vendors

### **5. SOUTH & CENTRAL AMERICA FORM-IN-PLACE GASKET MARKET - KEY MARKET DYNAMICS**

- 5.1 Market Drivers
  - 5.1.1 High Demand for Form-In-Place Gaskets from Automotive Industry

- 5.1.2 Growing Oil & Gas Industry
- 5.2 Market Restraints
  - 5.2.1 Availability of Alternative Sealing Solutions
- 5.3 Market Opportunities
  - 5.3.1 Adoption of Form-In-Place Gaskets in Aerospace Applications
- 5.4 Future Trends
  - 5.4.1 Integration with Industry 4.0 Technologies
- 5.5 Impact Analysis

## **6. FORM-IN-PLACE GASKET MARKET - SOUTH & CENTRAL AMERICA MARKET ANALYSIS**

- 6.1 South & Central America Form-In-Place Gasket Market Revenue (US\$ Million)
- 6.2 South & Central America Form-In-Place Gasket Market Forecast and Analysis

## **7. SOUTH & CENTRAL AMERICA FORM-IN-PLACE GASKET MARKET ANALYSIS - APPLICATION**

- 7.1 Marine
  - 7.1.1 Overview
  - 7.1.2 Marine Market Revenue and Forecast to 2030 (US\$ Million)
- 7.2 Automotive
  - 7.2.1 Overview
  - 7.2.2 Automotive Market Revenue and Forecast to 2030 (US\$ Million)
- 7.3 Electrical and Electronics
  - 7.3.1 Overview
  - 7.3.2 Electrical and Electronics Market Revenue and Forecast to 2030 (US\$ Million)
- 7.4 Aerospace
  - 7.4.1 Overview
  - 7.4.2 Aerospace Market Revenue and Forecast to 2030 (US\$ Million)
- 7.5 Lighting
  - 7.5.1 Overview
  - 7.5.2 Lighting Market Revenue and Forecast to 2030 (US\$ Million)
- 7.6 Others
  - 7.6.1 Overview
  - 7.6.2 Others Market Revenue and Forecast to 2030 (US\$ Million)

## **8. SOUTH & CENTRAL AMERICA FORM-IN-PLACE GASKET MARKET - COUNTRY ANALYSIS**

## 8.1 South & Central America Market Overview

8.1.1 South & Central America Form-In-Place Gasket Market, By Key Country - Revenue 2022 (US\$ Million)

8.1.2 South & Central America Form-In-Place Gasket Market Revenue and Forecasts and Analysis - By Countries

8.1.2.1 South & Central America Form-In-Place Gasket Market Breakdown by Country

8.1.2.2 Brazil Form-In-Place Gasket Market Revenue and Forecasts to 2030 (US\$ Million)

8.1.2.2.1 Brazil Form-In-Place Gasket Market Breakdown by Application

8.1.2.3 Argentina Form-In-Place Gasket Market Revenue and Forecasts to 2030 (US\$ Million)

8.1.2.3.1 Argentina Form-In-Place Gasket Market Breakdown by Application

8.1.2.4 Rest of South & Central America Form-In-Place Gasket Market Revenue and Forecasts to 2030 (US\$ Million)

8.1.2.4.1 Rest of South & Central America Form-In-Place Gasket Market Breakdown by Application

## 9. INDUSTRY LANDSCAPE

9.1 Overview

9.2 Market Initiative

## 10. COMPANY PROFILES

10.1 3M Co

10.1.1 Key Facts

10.1.2 Business Description

10.1.3 Products and Services

10.1.4 Financial Overview

10.1.5 SWOT Analysis

10.1.6 Key Developments

10.2 Henkel AG & Co KGaA

10.2.1 Key Facts

10.2.2 Business Description

10.2.3 Products and Services

10.2.4 Financial Overview

10.2.5 SWOT Analysis

- 10.2.6 Key Developments
- 10.3 Parker Hannifin Corp
  - 10.3.1 Key Facts
  - 10.3.2 Business Description
  - 10.3.3 Products and Services
  - 10.3.4 Financial Overview
  - 10.3.5 SWOT Analysis
  - 10.3.6 Key Developments
- 10.4 Dow Inc
  - 10.4.1 Key Facts
  - 10.4.2 Business Description
  - 10.4.3 Products and Services
  - 10.4.4 Financial Overview
  - 10.4.5 SWOT Analysis
  - 10.4.6 Key Developments
- 10.5 Compagnie de Saint Gobain SA
  - 10.5.1 Key Facts
  - 10.5.2 Business Description
  - 10.5.3 Products and Services
  - 10.5.4 Financial Overview
  - 10.5.5 SWOT Analysis
  - 10.5.6 Key Developments
- 10.6 Bostik SA
  - 10.6.1 Key Facts
  - 10.6.2 Business Description
  - 10.6.3 Products and Services
  - 10.6.4 Financial Overview
  - 10.6.5 SWOT Analysis
  - 10.6.6 Key Developments
- 10.7 HB Fuller Co
  - 10.7.1 Key Facts
  - 10.7.2 Business Description
  - 10.7.3 Products and Services
  - 10.7.4 Financial Overview
  - 10.7.5 SWOT Analysis
  - 10.7.6 Key Developments

## **11. APPENDIX**

11.1 About the Insight Partners

11.2 Glossary



## List Of Tables

### LIST OF TABLES

Table 1. South & Central America Form-In-Place Gasket Market Segmentation

Table 2. South & Central America Form-In-Place Gasket Market Revenue and Forecasts to 2030 (US\$ Million)

Table 3. South & Central America Form-In-Place Gasket Market Revenue and Forecasts to 2030 (US\$ Million) - Application

Table 4. Brazil Form-In-Place Gasket Market Revenue and Forecasts to 2030 (US\$ Million) - By Application

Table 5. Argentina Form-In-Place Gasket Market Revenue and Forecasts to 2030 (US\$ Million) - By Application

Table 6. Rest of South & Central America Form-In-Place Gasket Market Revenue and Forecasts to 2030 (US\$ Million) - By Application

12. List of Figures

Figure 1. South & Central America Form-In-Place Gasket Market Segmentation, By Country

Figure 2. Form-In-Place Gasket Market - Porter's Analysis

Figure 3. Ecosystem: Form-In-Place Gasket Market

Figure 4. Market Dynamics: South & Central America Form-In-Place Gasket Market

Figure 5. Form-in Place Gasket Impact Analysis of Drivers and Restraints

Figure 6. South & Central America Form-In-Place Gasket Market Revenue (US\$ Million), 2020 - 2030

Figure 7. South & Central America Form-In-Place Gasket Market Share (%) - Application, 2022 and 2030

Figure 8. Marine Market Revenue and Forecasts to 2030 (US\$ Million)

Figure 9. Automotive Market Revenue and Forecasts to 2030 (US\$ Million)

Figure 10. Electrical and Electronics Market Revenue and Forecasts to 2030 (US\$ Million)

Figure 11. Aerospace Market Revenue and Forecasts to 2030 (US\$ Million)

Figure 12. Lighting Market Revenue and Forecasts to 2030 (US\$ Million)

Figure 13. Others Market Revenue and Forecasts to 2030 (US\$ Million)

Figure 14. South & Central America Form-In-Place Gasket Market, By Key Country - Revenue 2022 (US\$ Million)

Figure 15. South & Central America Form-In-Place Gasket Market Breakdown by Key Countries, 2022 and 2030 (%)

Figure 16. Brazil Form-In-Place Gasket Market Revenue and Forecasts to 2030 (US\$ Million)

Figure 17. Argentina Form-In-Place Gasket Market Revenue and Forecasts to 2030

(US\$ Million)

Figure 18. Rest of South & Central America Form-In-Place Gasket Market Revenue and Forecasts to 2030 (US\$ Million)

## I would like to order

Product name: South & Central America Form-In-Place Gasket Market Forecast to 2030 - Regional Analysis - by Application (Marine, Automotive, Electrical and Electronics, Aerospace, Lighting, and Others)

Product link: <https://marketpublishers.com/r/S6D43CE19CB2EN.html>

Price: US\$ 2,485.00 (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/S6D43CE19CB2EN.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