

## **Automotive Adhesives and Sealants Market, Opportunity, Growth Drivers, Industry Trend Analysis and Forecast, 2024-2032**

Market Report | 2024-08-26 | 310 pages | Global Market Insights

### **AVAILABLE LICENSES:**

- Single User \$4850.00
- Multi User \$5350.00
- Enterprise User \$8350.00

### **Report description:**

Global automotive adhesives and sealants market was valued at approximately USD 8.4 billion in 2023 and projections indicate a CAGR of over 5.1% from 2024 to 2032, with the market expected to surpass USD 13.3 billion by 2032. This growth is primarily fueled by the rising demand for lightweight, fuel-efficient vehicles, which increasingly rely on advanced bonding solutions over traditional mechanical fasteners. Furthermore, the surge in vehicle production, coupled with technological advancements in the automotive sector, especially with the rise of electric and autonomous vehicles bolsters this market. The industry's push for enhanced safety, durability, and a shift towards sustainable materials further amplifies the demand for high-performance adhesives and sealants.

Several key trends are shaping the automotive adhesives and sealants market. A pronounced shift towards eco-friendly and sustainable materials is evident, spurred by stringent environmental regulations and a growing consumer preference for green technologies. Moreover, advancements in adhesive technologies are gaining traction, especially those that promise superior performance in extreme conditions and enhanced bonding capabilities. The burgeoning electric and autonomous vehicle sector is not only driving demand but also necessitating innovative bonding solutions to cater to novel design requirements.

The overall industry is divided into resin type, technology, application, and region.

The market segments its resin types into polyurethane, epoxy, acrylic, PVA, EVA, styrenic block, and others. The polyurethane segment led the pack with a market share valued at USD 2.9 billion in 2023, and projections suggest it could reach USD 4.6 billion by 2032. Polyurethane's dominance stems from its unmatched flexibility, durability, and resilience to environmental factors like moisture and temperature changes. These attributes make it the go-to choice for bonding diverse automotive materials, spanning metals, plastics, and composites.

Applications of automotive adhesives and sealants are categorized into interior, exterior, under the hood, and others. The interior segment, commanding a 30% market share in 2023, is set for continued growth through 2032. This dominance is attributed to the heightened demand for vehicle aesthetics, comfort, and noise reduction. Interior components, ranging from dashboards to upholstery, demand adhesives that not only bond strongly but also maintain a premium finish.

Asia Pacific emerged as the front runner in the global automotive adhesives and sealants market, generating a revenue of USD

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

2.8 billion in 2023. Projections indicate this could swell to USD 4.5 billion by 2032. The region's supremacy in this market is largely due to its burgeoning automotive industry, spurred by rising vehicle production and demand in its emerging economies. Economic growth, urbanization, and increasing disposable incomes across countries in this region have also catalyzed a surge in both vehicle ownership and production.

## **Table of Contents:**

Report Content

Chapter 1 Methodology and Scope

1.1 Market scope and definition

1.2 Base estimates and calculations

1.3 Forecast calculation

1.4 Data sources

1.4.1 Primary

1.4.2 Secondary

1.4.2.1 Paid sources

1.4.2.2 Public sources

Chapter 2 Executive Summary

2.1 Industry 360 synopsis

Chapter 3 Industry Insights

3.1 Industry ecosystem analysis

3.1.1 Key manufacturers

3.1.2 Distributors

3.1.3 Profit margins across the industry

3.2 Industry impact forces

3.2.1 Growth drivers

3.2.2 Market challenges

3.2.3 Market opportunity

3.2.3.1 New opportunities

3.2.3.2 Growth potential analysis

3.3 Raw material landscape

3.3.1 Manufacturing trends

3.3.2 Technology evolution

3.3.2.1 Sustainable manufacturing

3.3.2.1.1 Green practices

3.3.2.1.2 Decarbonization

3.3.3 Sustainability in raw materials

3.3.4 Pricing trends (USD/Ton), 2021 - 2032

3.3.4.1 North America

3.3.4.2 Europe

3.3.4.3 Asia Pacific

3.3.4.4 Latin America

3.3.4.5 Middle East and Africa

3.4 Regulations and market impact

3.5 Porter's analysis

3.6 PESTEL analysis

Chapter 4 Competitive Landscape, 2023

4.1 Company market share analysis

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

4.2 Competitive positioning matrix

4.3 Strategic outlook matrix

Chapter 5 Market Size and Forecast, By Resin Type, 2021-2032 (USD Billion, Kilo Tons)

5.1 Key trends

5.2 Polyurethane

5.3 Epoxy

5.4 Acrylic

5.5 PVA

5.6 EVA

5.7 Styrenic block

5.8 Other

Chapter 6 Market Size and Forecast, By Technology, 2021-2032 (USD Billion, Kilo Tons)

6.1 Key trends

6.2 Hot melt

6.3 Reactive

6.4 Sealants

6.5 Solvent-borne

6.6 UV cured adhesives

6.7 Water-borne

Chapter 7 Market Size and Forecast, By Application, 2021-2032 (USD Billion, Kilo Tons)

7.1 Key trends

7.2 Interior

7.3 Exterior

7.4 Under the hood

7.5 Others

Chapter 8 Market Size and Forecast, By Region, 2021-2032 (USD Billion, Kilo Tons)

8.1 Key trends

8.2 North America

8.2.1 U.S.

8.2.2 Canada

8.3 Europe

8.3.1 Germany

8.3.2 UK

8.3.3 France

8.3.4 Italy

8.3.5 Spain

8.3.6 Russia

8.3.7 Rest of Europe

8.4 Asia Pacific

8.4.1 China

8.4.2 India

8.4.3 Japan

8.4.4 Australia

8.4.5 South Korea

8.4.6 Malaysia

8.4.7 Indonesia

8.4.8 Rest of Asia Pacific

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

8.5 Latin America

8.5.1 Brazil

8.5.2 Mexico

8.5.3 Argentina

8.5.4 Rest of Latin America

8.6 MEA

8.6.1 Saudi Arabia

8.6.2 South Africa

8.6.3 UAE

8.6.4 Rest of MEA

Chapter 9 Company Profiles

9.1 3M

9.2 BASF SE

9.3 Evonik Industries AG and Delo

9.4 H.B. Fuller Company

9.5 Henkel AG and Co.

9.6 Herson Manufacturing Inc.

9.7 Jowat SE

9.8 KGaA, Huntsman International LLC

9.9 Permabond LLC

9.10 PPG Industries, Inc.

9.11 Sika AG

9.12 The Dow Chemical Company

□

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**Automotive Adhesives and Sealants Market, Opportunity, Growth Drivers, Industry Trend Analysis and Forecast, 2024-2032**

Market Report | 2024-08-26 | 310 pages | Global Market Insights

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

**ORDER FORM:**

Select license	License	Price
	Single User	\$4850.00
	Multi User	\$5350.00
	Enterprise User	\$8350.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-02"/>
		Signature	

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

