

Automotive Adhesives and Sealants Market Size & Share Analysis - Growth Trends and Forecast (2026 - 2031)

> ****Industry:**** Coatings, Adhesives & Functional Chemicals (Chemicals & Material S)
> ****Source:**** <https://www.mordorintelligence.com/industry-reports/automotive-adhesives-and-sealants-market>
> ****Scraped Date:**** 2026-09-17

Executive Market Summary

Market Metric	Details
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Base Market Size	USD 8.79 billion
Projected Forecast (2031)	USD 8.79 billion
Growth Rate (CAGR)	6.12 %
Largest Market Region	N/A
Fastest-Growing Region	N/A

Market Visualizations & Infographics

![Major players in Automotive Adhesives and Sealants industry](images/chart_2.png)

![Automotive Adhesives and Sealants Market Size](images/chart_3.png)

![Automotive Adhesives and Sealants Market Share by Resin, 2025](images/chart_4.png)

![Automotive Adhesives and Sealants Market Share by Technology, 2025](images/chart_5.png)

![Automotive Adhesives and Sealants Market Growth Rate by Region](images/chart_6.png)

![Automotive Adhesives and Sealants Market Concentration](images/chart_7.png)

![research-methodology](images/chart_8.svg)

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Comprehensive Research Analysis

Overview Points List Flex 49 Share Feature End

Market Overview	Study Period 2020 - 2031
Market Size (2026)	USD 8.79 Billion
Market Size (2031)	USD 11.83 Billion

Growth Rate (2026 - 2031) | 6.12 % |
Fastest Growing Market | Asia Pacific |
Largest Market | Asia-Pacific |
Market Concentration | Medium |
Major Players*Disclaimer: Major Players sorted in no particular order

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Market Overview

Automotive Adhesives and Sealants Market Analysis by Mordor Intelligence

Automotive Adhesives and Sealants market size in 2026 is estimated at USD 8.79 billion, growing from 2025 value of USD 8.29 billion with 2031 projections showing USD 11.83 billion, growing at 6.12% CAGR over 2026-2031. Ongoing electrification programs, rising lightweighting mandates, and the move toward multi-material car bodies underpin volume growth. Demand for IP68-grade battery protection is shifting bonding specifications away from mechanical fasteners to high-performance chemistries, while shorter tact times in vehicle plants encourage faster-curing technologies. The global expansion of electric vehicle (EV) output, especially across Asia-Pacific, widens the customer base, and regulatory initiatives that cap solvent emissions are accelerating the adoption of water-borne or reactive hot-melt products. Consolidation among chemical majors continues, yet smaller innovators that specialize in UV or debond-on-demand systems are carving out premium niches.

Key Report Takeaways* By resin, polyurethane led with 40.78% of the automotive adhesives and sealants market share in 2025; silicone is projected to advance at a 6.68% CAGR through 2031.

* By technology, reactive held 29.10% of the automotive adhesives and sealants market size in 2025, while UV-cured is set to expand at a 7.02% CAGR to 2031.

* By geography, Asia-Pacific commanded 37.08% of revenue in 2025 and is forecast to rise at a 6.95% CAGR to 2031.

Key Market Trends

Market Trends and Insights Drivers Impact Analysis of Automotive Adhesives and Sealants Market*Driver | (~) % Impact on CAGR Forecast | Geographic Relevance | Impact Timeline |

Growing Demand for Lightweighting and Fuel-Efficiency | +1.8% | Global, with APAC and Europe leading adoption | Medium term (2-4 years) |

Surge in EV Production and Battery Sealing Needs | +1.2% | APAC core, spill-over to North America and Europe | Short term (≤ 2 years) |

Increased Adoption of Multi-Material Bodies | +0.9% | North America and EU premium segments, expanding to APAC | Medium term (2-4 years) |

Shift to Bio-Based Chemistries for VOC/REACH Compliance | +0.7% | Europe primary, North America secondary | Long term (≥ 4 years) |

IP68-Grade Battery Enclosure Sealing Requirements | +0.6% | Global EV manufacturing hubs | Short term (≤ 2 years) |

Source: Mordor Intelligence |

Competitive Landscape

Competitive Landscape

The automotive adhesives and sealants market shows moderate consolidation. Henkel's USD 1.35 billion purchase of Adhesive Research strengthens vertical integration in specialty tapes relevant for battery assemblies[2]Henkel AG, "Acquisition of Adhesive Research," [henkel.com](https://www.henkel.com). 3M, BASF, and Sika rely on broad patent estates and global supply footprints to maintain bargaining power with OEMs. Nevert

heless, specialty players such as DELO win high-margin contracts for UV-cured products installed on camera modules, lidar housings, and infotainment screens. Evonik's VESTALITE debond-on-demand system illustrates emerging niches where reversible bonding meets recycling directives.

Strategic moves focus on capacity additions close to EV hubs. H.B. Fuller expanded Chinese output for reactive pur adhesives to shorten lead times and hedge shipping risk. Sika acquired MBCC's admixture unit, also picking up automotive-grade tech assets that complement crash-toughened lines. OEMs increasingly expect suppliers to deliver not only chemistry but also application equipment and in-process monitoring, pushing adhesive companies to partner with robot-integrators and vision-system vendors. Compliance with ISO 9001 and ISO 14001 is now an entry ticket rather than a differentiator.

Automotive Adhesives and Sealants Industry Leaders* 3M

* H.B. Fuller Company

* Henkel AG & Co. KGaA

* Sika AG

* Arkema

* *Disclaimer: Major Players sorted in no particular order

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Component Component 3 Scope Of The Report Bottom

Global Automotive Adhesives and Sealants Market Report Scope
Acrylic, Cyanoacrylate, Epoxy, Polyurethane, Silicone, VAE/EVA are covered as segments by Resin. Hot Melt, Reactive, Sealants, Solvent-borne, UV Cured Adhesives, Water-borne are covered as segments by Technology. Asia-Pacific, Europe, Middle East & Africa, North America, South America are covered as segments by Region.

By Resin
Acrylic |
Cyanoacrylate |
Epoxy |
Silicone |
VAE / EVA |
Other Resins |

Segmentation Accordion Item

By Geography
Asia-Pacific | China |
| India |
| Japan |
| South Korea |
| ASEAN Countries |
| Rest of Asia-Pacific |
North America | United States |
| Canada |
| Mexico |
Europe | Germany |
| United Kingdom |
| France |
| Italy |
| Russia |
| NORDIC Countries |
| Rest of Europe |
South America | Brazil |
| Argentina |

| Rest of South America |
Middle East and Africa | Saudi Arabia |
| South Africa |
| Rest of Middle East and Africa |

Frequently Asked Questions

What is the projected value of the automotive adhesives and sealants market in 2031?

It is expected to reach USD 11.83 billion by 2031, growing at a 6.12% CAGR.

Which resin type currently leads in volume terms?

Polyurethane holds 40.78% of global share due to its versatility in structural and sealing roles.

Why are silicone adhesives gaining popularity in EVs?

They withstand -40 °C to 150 °C, deliver electrical insulation above 1,000 V, and manage heat in battery packs.

Which region shows the fastest growth momentum?

Asia-Pacific is expanding at a 6.95% CAGR, driven by China's and India's accelerating EV production.