

Automotive Adhesives Market by Resin Type(PU, Epoxy, Acrylic, Silicone, SMP, MMA), Application (Body In White, Paint Shop, Assembly, Powertrain), Vehicle Type (Passenger Cars, LCVS, Trucks, Buses, Aftermarkets), & Region - Global Forecast to 2026

<https://marketpublishers.com/r/A7687506BA8EN.html>

Date: September 2021

Pages: 281

Price: US\$ 4,950.00 (Single User License)

ID: A7687506BA8EN

Abstracts

The automotive adhesives market is projected to grow from USD 6.6 billion in 2020 to USD 9.3 billion, at a CAGR of 5.9% between 2021 and 2026. The growing trend for lightweight and low carbon-emitting vehicles and the high demand for automotive adhesives from APAC are the drivers in the market. The major growth opportunities in the automotive adhesives market are in India, China, Brazil, Mexico, and other emerging economies. adhesives improve the aesthetic appeal of end products as bolts, rivets, and welds are not required to be used, and thus making these viable for numerous applications involving assembly line, body in white and others.

“SMP is the fastest-growing resin type of the automotive adhesives market.”

Silane-modified polymer adhesives have a smaller market share compared to other types. However, the market for this segment is projected to grow at the highest rate due to stringent environmental regulations on other adhesives in the market. These regulations prohibit the use of highly toxic solvents which have VOC emissions. As SMP adhesives are odorless, free of isocyanates and solvents, and emit no VOCs, their demand is expected to increase. The automotive & transportation industry continuously demands more advanced and improved bonding adhesives that offer excellent adhesion, superior durability, chemical & temperature resistance, and low shrinkage.

“Passenger cars segment is projected to be the fastest-growing automotive adhesives market.”

The passenger cars segment is projected to grow at the highest CAGR during the forecast period, 2021 to 2026. In the coming future, younger generations will be a significant driver in the development of more sustainable and convenient modes of commute. The future is expected to be ruled by passenger cars which may be electric, autonomous, and shared mobility, globally. This is expected to drive the market for the passenger cars segment.

“APAC is the largest and projected to be the fastest-growing automotive adhesives market.”

APAC is the largest as well as the fastest-growing automotive adhesives market. It encompasses a diverse range of economies with different levels of economic development and multiple industries. Growth is attributed mainly to booming economies such as China and India, among other few smaller countries, such as Indonesia, and Thailand.

China is the leader in the market for automotive adhesives in terms of demand in the Asia Pacific. India is a rapidly emerging nation in the market due to the growth in the use of automotive adhesives. The key market players are expanding their automotive adhesives production in APAC, especially in China, Japan, and India.

In-depth interviews were conducted with Chief Executive Officers (CEOs), marketing directors, other innovation and technology directors, and executives from various key organizations operating in automotive adhesives market, and information was gathered from secondary research to determine and verify the market size of several segments and subsegments.

Breakdown of Primary Interviews:

By Company Type: Tier 1 – 50%, Tier 2 – 30%, and Tier 3 – 20%

By Designation: C Level – 30%, D Level – 30%, and Others – 40%

By Region: North America – 20%, APAC – 40%, Europe – 20%, South America-10%, and Middle East & Africa – 10%

The key companies profiled in this report are Henkel (Germany), Arkema (Bostik)

(France), 3M (US), Dupont (US), H.B. Fuller (US), Sika (Switzerland), and Huntsman (US).

Research Coverage:

This report provides detailed segmentation of the automotive adhesives market based on resin type, application, vehicle type, and region. Based on the resin, the market has been segmented into polyurethane, epoxy, acrylic, methyl methacrylate, silicone, SMP, and other resin such as polysulfide, rubber, polyamide, and others. With respect to application, the automotive adhesives market has been segmented into the body in white, paint shop, assembly, and powertrain. Based on vehicle type, the market has been segmented into passenger cars, LCVs, trucks, buses, and aftermarkets. Based on the region, the market has been segmented into the Asia Pacific, Europe, North America, South America, and the Middle East & Africa.

Reasons to Buy the Report

From an insight perspective, this research report focuses on various levels of analyses — industry analysis (industry trends), market share analysis of top players, and company profiles, which together comprise and discuss the basic views on the competitive landscape; emerging and high-growth segments of the market; high growth regions; and market drivers, restraints, opportunities, and challenges.

The report provides insights on the following pointers:

Market Penetration: Comprehensive information on specialty tapes offered by top players in the market

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the market

Market Development: Comprehensive information about lucrative emerging markets – the report analyzes the market for specialty tapes across regions

Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the market

Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading players in the market.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET INCLUSIONS AND EXCLUSIONS
 - 1.3.1 MARKET INCLUSIONS
 - 1.3.2 MARKET EXCLUSIONS
- 1.4 MARKET SCOPE
 - 1.4.1 AUTOMOTIVE ADHESIVES MARKET SEGMENTATION
 - 1.4.2 YEARS CONSIDERED FOR THE STUDY
- 1.5 CURRENCY
- 1.6 UNIT CONSIDERED
- 1.7 STAKEHOLDERS
- 1.8 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - FIGURE 1 AUTOMOTIVE ADHESIVES MARKET: RESEARCH DESIGN
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key primary data sources
 - 2.1.2.2 Key data from primary sources
 - 2.1.2.3 Key Industry Insights
 - 2.1.2.4 Breakdown of primary interviews
 - 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 BOTTOM-UP APPROACH
 - FIGURE 2 AUTOMOTIVE ADHESIVES MARKET SIZE ESTIMATION
 - FIGURE 3 AUTOMOTIVE ADHESIVES MARKET, BY REGION
 - FIGURE 4 AUTOMOTIVE ADHESIVES MARKET, BY APPLICATION
 - FIGURE 5 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH, BY APPLICATION
 - FIGURE 6 MARKET SIZE ESTIMATION, BY APPLICATION
 - 2.2.2 TOP-DOWN APPROACH
 - FIGURE 7 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH
 - FIGURE 8 MARKET SIZE ESTIMATION: BY REGION

2.3 MARKET FORECAST APPROACH

2.3.1 SUPPLY-SIDE FORECAST

2.3.2 DEMAND-SIDE FORECAST PROJECTION

2.4 MARKET BREAKDOWN AND DATA TRIANGULATION

FIGURE 9 AUTOMOTIVE ADHESIVES MARKET: DATA TRIANGULATION

2.5 FACTOR ANALYSIS

2.6 ASSUMPTIONS

2.7 RISK ANALYSIS ASSESSMENT

2.8 LIMITATIONS

3 EXECUTIVE SUMMARY

TABLE 1 AUTOMOTIVE ADHESIVES MARKET SNAPSHOT

FIGURE 10 APAC TO BE THE LARGEST AND FASTEST-GROWING REGIONAL-LEVEL MARKET BETWEEN 2021 AND 2026

FIGURE 11 BODY IN WHITE (BIW) TO BE THE LARGEST APPLICATION BETWEEN

2021 AND 2026

FIGURE 12 PASSENGER CARS TO BE THE LARGEST VEHICLE TYPE

FIGURE 13 POLYURETHANE SEGMENT TO LEAD THE AUTOMOTIVE ADHESIVES MARKET

FIGURE 14 APAC DOMINATED THE AUTOMOTIVE ADHESIVES MARKET IN 2020

TABLE 2 MAJOR PLAYERS PROFILED IN THIS REPORT

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE GROWTH OPPORTUNITIES IN THE AUTOMOTIVE ADHESIVES MARKET

FIGURE 15 AUTOMOTIVE ADHESIVES MARKET TO GROW DUE TO INCREASING DEMAND FROM EMERGING ECONOMIES

4.2 AUTOMOTIVE ADHESIVES MARKET, BY RESIN TYPE

FIGURE 16 SMP SEGMENT TO REGISTER THE FASTEST GROWTH

4.3 APAC AUTOMOTIVE ADHESIVES MARKET, BY APPLICATION AND COUNTRY, 2020

FIGURE 17 BODY IN WHITE (BIW) SEGMENT AND CHINA ACCOUNTED FOR THE LARGEST SHARES

4.4 AUTOMOTIVE ADHESIVES MARKET: DEVELOPED VS. DEVELOPING COUNTRIES

FIGURE 18 DEVELOPING MARKETS TO GROW FASTER THAN DEVELOPED MARKETS

4.5 APAC AUTOMOTIVE ADHESIVES MARKET

FIGURE 19 INDIA TO BE THE FASTEST-GROWING MARKET IN THE REGION

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 VALUE CHAIN ANALYSIS

FIGURE 20 AUTOMOTIVE ADHESIVES MARKET: VALUE CHAIN ANALYSIS

TABLE 3 AUTOMOTIVE ADHESIVES MARKET: ECOSYSTEM

5.2.1 COVID-19 IMPACT ON VALUE CHAIN

5.2.1.1 Action plan against current vulnerability

5.3 MARKET DYNAMICS

FIGURE 21 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN THE AUTOMOTIVE ADHESIVES MARKET

5.3.1 DRIVERS

5.3.1.1 Growing demand for lightweight and low carbon-emitting vehicles

5.3.1.2 High demand for automotive adhesives from APAC

5.3.1.3 Technological advancements in adhesives for end-use industries

5.3.1.4 Automobile manufacturers increasingly investing in EVs due to government regulations and purchase incentives

5.3.1.5 Replacing traditional fastening systems in automobiles

5.3.2 RESTRAINTS

5.3.2.1 Volatility in raw material prices

FIGURE 22 TRENDS IN THE PRICE OF CRUDE OIL BETWEEN 2017 AND 2030

5.3.3 OPPORTUNITIES

5.3.3.1 Growing demand for low-VOC, green, and sustainable adhesives

5.3.3.2 Scope for growth of autonomous EVs

5.3.4 CHALLENGES

5.3.4.1 Stringent and time-consuming regulatory policies

5.3.4.2 Liquidity crunch due to COVID-19 on the automotive industry

5.4 PORTER'S FIVE FORCES ANALYSIS

TABLE 4 AUTOMOTIVE ADHESIVES MARKET: PORTER'S FIVE FORCES ANALYSIS

5.4.1 THREAT OF NEW ENTRANTS

5.4.2 THREAT OF SUBSTITUTES

5.4.3 BARGAINING POWER OF SUPPLIERS

5.4.4 BARGAINING POWER OF BUYERS

- 5.4.5 INTENSITY OF RIVALRY
- 5.5 MACROECONOMIC INDICATORS
 - 5.5.1 INTRODUCTION
 - 5.5.2 TRENDS AND FORECAST OF GDP
 - TABLE 5 TRENDS AND FORECAST OF GDP, PERCENTAGE CHANGE, 2018–2025
- 5.6 KEY INDUSTRY TRENDS
 - 5.6.1 TRENDS IN AUTOMOTIVE INDUSTRY
 - TABLE 6 AUTOMOTIVE INDUSTRY PRODUCTION (2019–2020)
 - 5.6.2 ELECTRIC VEHICLE MODELS, 2019–2028
 - TABLE 7 ELECTRIC VEHICLE MODELS, 2019–2028
- 5.7 REGULATORY LANDSCAPE
 - 5.7.1 VOC EMISSION FROM ADHESIVES IN AUTOMOTIVE
 - 5.7.2 EPA: CONTROL OF VOLATILE ORGANIC COMPOUNDS (VOCS)
 - TABLE 8 VOC CONTENT LIMITS FOR ADHESIVES, APPLIED TO PARTICULAR SUBSTRATES
 - TABLE 9 VOC CONTENT LIMITS FOR ADHESIVES APPLIED TO LISTED SUBSTRATES
 - 5.7.3 EXEMPTIONS AND EXCEPTIONS
 - 5.7.4 VOCS IN ASIA
 - 5.7.5 VOCS IN EUROPE
 - 5.7.6 CHANGING LANDSCAPE
- 5.8 COVID-19 IMPACT ANALYSIS
 - 5.8.1 COVID-19 ECONOMIC ASSESSMENT
 - FIGURE 23 LATEST WORLD ECONOMIC OUTLOOK GROWTH PROJECTIONS
 - 5.8.2 COVID-19 ECONOMIC IMPACT – SCENARIO ASSESSMENT
 - FIGURE 24 FACTORS IMPACTING ECONOMY OF SELECT G20 COUNTRIES IN 2020
 - 5.8.3 IMPACT ON AUTOMOTIVE INDUSTRY
 - 5.8.3.1 Economic outlook by International Monetary Fund (IMF)
 - TABLE 10 COVID-19 IMPACT: ECONOMIC OUTLOOK, 2020–2021 (IN PERCENTAGE)
 - 5.8.3.2 Stimulus package by G-20 countries
 - TABLE 11 RELIEF PACKAGES ANNOUNCED BY G-20 COUNTRIES
 - 5.8.4 IMPACT OF COVID-19 ON AUTOMOTIVE ADHESIVES MARKET
 - 5.8.4.1 Introduction
 - TABLE 12 COUNTRY-WISE COMMERCIAL VEHICLE PRODUCTION, 2019-2020
 - FIGURE 25 COVID-19 IMPACT ON GLOBAL SALES OF PASSENGER CARS
 - TABLE 13 COUNTRY-WISE MOTOR VEHICLE PRODUCTION, 2019-2020
- 5.9 PRICING ANALYSIS

FIGURE 26 AVERAGE PRICE COMPETITIVENESS IN AUTOMOTIVE ADHESIVES MARKET, BY REGION

FIGURE 27 AVERAGE PRICE COMPETITIVENESS IN AUTOMOTIVE ADHESIVES MARKET, BY VEHICLE TYPE

5.10 ADHESIVES ECOSYSTEM

FIGURE 28 ADHESIVES ECOSYSTEM

5.11 IMPACT OF TRENDS AND TECHNOLOGY DISRUPTION ON MANUFACTURERS OF AUTOMOTIVE ADHESIVES: YC AND YCC SHIFT

FIGURE 29 AUTOMOTIVE ADHESIVES INDUSTRY: YC AND YCC SHIFT

5.11.1 AUTOMOTIVE INDUSTRY

5.11.1.1 Electric vehicles

5.11.1.2 Shared mobility

5.11.1.3 Types of batteries for electric power vehicles

5.12 TRADE SCENARIO: KEY EXPORTING AND IMPORTING COUNTRIES

5.12.1 TRADE SCENARIO 2017-2019

TABLE 14 COUNTRY-WISE EXPORT DATA, 2017–2019

TABLE 15 COUNTRY-WISE IMPORT DATA, 2017–2019

5.13 PATENT ANALYSIS

5.13.1 METHODOLOGY

5.13.2 PUBLICATION TRENDS

FIGURE 30 NUMBER OF PATENTS PUBLISHED, 2012-2021

5.13.3 TOP APPLICANTS

FIGURE 31 PATENTS PUBLISHED BY MAJOR PLAYERS, 2012-2021

5.13.4 TOP JURISDICTION

FIGURE 32 PATENTS PUBLISHED BY JURISDICTION, 2012-2021

5.14 CASE STUDY

5.14.1 RENAULT EXPECTATIONS FROM ADHESIVE TECHNOLOGY

5.14.2 RENAULT EXPECTATIONS FROM ADHESIVE MANUFACTURERS

5.15 TECHNOLOGY ANALYSIS

6 AUTOMOTIVE ADHESIVES MARKET, BY TECHNOLOGY

6.1 INTRODUCTION

6.2 REACTIVE

6.2.1 REACTIVE TECHNOLOGY ADHESIVES HAVE FAST CURING TIME

6.3 WATER BASED

6.3.1 WATER-BASED ADHESIVES PROVIDE EXCELLENT BONDING STRENGTH TO DIFFERENT TYPES OF SUBSTRATES

6.4 HOT-MELT

6.4.1 HOT-MELT ADHESIVES HAVE FAST SETTING SPEED, LOW COST, AND LOW ENVIRONMENTAL IMPACT

6.5 SOLVENT BASED AND OTHERS

7 AUTOMOTIVE ADHESIVES MARKET, BY RESIN TYPE

7.1 INTRODUCTION

FIGURE 33 POLYURETHANE SEGMENT TO LEAD THE AUTOMOTIVE ADHESIVES MARKET

TABLE 16 AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (USD MILLION)

TABLE 17 AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (USD MILLION)

TABLE 18 AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (KILOTON)

TABLE 19 AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (KILOTON)

7.2 POLYURETHANE (PU)

7.2.1 PU-BASED ADHESIVES ARE EXTENSIVELY USED IN HIGH-MOISTURE CONDITIONS

TABLE 20 POLYURETHANE-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (USD MILLION)

TABLE 21 POLYURETHANE-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (USD MILLION)

TABLE 22 POLYURETHANE-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (KILOTON)

TABLE 23 POLYURETHANE-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (KILOTON)

7.3 EPOXY

7.3.1 EPOXY-BASED ADHESIVES ARE DOMINANTLY USED FOR STRUCTURAL APPLICATIONS

TABLE 24 EPOXY-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (USD MILLION)

TABLE 25 EPOXY-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (USD MILLION)

TABLE 26 EPOXY-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (KILOTON)

TABLE 27 EPOXY-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (KILOTON)

7.4 ACRYLIC

7.4.1 ACRYLIC-BASED ADHESIVES ARE LESS EXPENSIVE THAN OTHER ADHESIVES

TABLE 28 ACRYLIC-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (USD MILLION)

TABLE 29 ACRYLIC-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (USD MILLION)

TABLE 30 ACRYLIC-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (KILOTON)

TABLE 31 ACRYLIC-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (KILOTON)

7.5 SILICONE

7.5.1 SILICONE-BASED ADHESIVES SHOW HYDROPHOBIC BEHAVIOR DUE TO THEIR LOW SURFACE TENSION PROPERTIES

TABLE 32 SILICONE-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (USD MILLION)

TABLE 33 SILICONE-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (USD MILLION)

TABLE 34 SILICONE-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (KILOTON)

TABLE 35 SILICONE-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (KILOTON)

7.6 SILANE-MODIFIED POLYMER (SMP)

7.6.1 SMP-BASED ADHESIVES TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

TABLE 36 SMP-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (USD MILLION)

TABLE 37 SMP-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (USD MILLION)

TABLE 38 SMP-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (KILOTON)

TABLE 39 SMP-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (KILOTON)

7.7 METHYL METHACRYLATE(MMA)

7.7.1 USE OF MMA ADHESIVES IN THE AUTOMOTIVE INDUSTRY TO INCREASE OWING TO THE GROWING USAGE OF COMPOSITE MATERIALS

TABLE 40 MMA-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (USD MILLION)

TABLE 41 MMA-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION,

2020–2026 (USD MILLION)

TABLE 42 MMA-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (KILOTON)

TABLE 43 MMA-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (KILOTON)

7.8 OTHERS

TABLE 44 OTHER RESINS-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (USD MILLION)

TABLE 45 OTHER RESINS-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (USD MILLION)

TABLE 46 OTHER RESINS-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (KILOTON)

TABLE 47 OTHER RESINS-BASED AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (KILOTON)

8 AUTOMOTIVE ADHESIVES MARKET, BY APPLICATION

8.1 INTRODUCTION

FIGURE 34 BODY IN WHITE (BIW) TO BE THE LARGEST APPLICATION OF AUTOMOTIVE ADHESIVES

TABLE 48 AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (USD MILLION)

TABLE 49 AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

TABLE 50 AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (KILOTON)

TABLE 51 AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (KILOTON)

8.2 BODY IN WHITE (BIW)

8.2.1 USE OF AUTOMOTIVE ADHESIVES IN BIW HELPS REDUCE THE NUMBER OF SPOT WELDS

8.2.2 ANTIFLUTTER

8.2.3 HEM FLANGE BONDING

8.2.4 SEAM SEALING/SPOT SEALANT

8.2.5 STRUCTURAL BONDING

TABLE 52 AUTOMOTIVE ADHESIVES MARKET SIZE FOR BIW, BY REGION, 2017–2019 (USD MILLION)

TABLE 53 AUTOMOTIVE ADHESIVES MARKET SIZE FOR BIW, BY REGION, 2020–2026 (USD MILLION)

TABLE 54 AUTOMOTIVE ADHESIVES MARKET SIZE FOR BIW, BY REGION, 2017–2019 (KILOTON)

TABLE 55 AUTOMOTIVE ADHESIVES MARKET SIZE FOR BIW, BY REGION, 2020–2026 (KILOTON)

8.3 PAINT SHOP

8.3.1 AUTOMOTIVE ADHESIVES PROVIDE PROTECTION AGAINST CORROSION

8.3.2 UNDERBODY SEALING

8.3.3 SEAM SEALING

8.3.4 UNDERBODY COATING

8.3.5 SOUND DEADENING

TABLE 56 AUTOMOTIVE ADHESIVES MARKET SIZE FOR PAINT SHOP, BY REGION, 2017–2019 (USD MILLION)

TABLE 57 AUTOMOTIVE ADHESIVES MARKET SIZE FOR PAINT SHOP, BY REGION, 2020–2026 (USD MILLION)

TABLE 58 AUTOMOTIVE ADHESIVES MARKET SIZE FOR PAINT SHOP, BY REGION, 2017–2019 (KILOTON)

TABLE 59 AUTOMOTIVE ADHESIVES MARKET SIZE FOR PAINT SHOP, BY REGION, 2020–2026 (KILOTON)

8.4 ASSEMBLY

8.4.1 HOT-MELT ADHESIVES ARE MAINLY USED IN THE BONDING OF INTERIOR TRIMS

8.4.2 DIRECT GLAZING

8.4.3 TRIM PARTS

8.4.4 SUNROOF

8.4.5 HEADLINER

8.4.6 UPHOLSTERY

TABLE 60 AUTOMOTIVE ADHESIVES MARKET SIZE FOR ASSEMBLY, BY REGION, 2017–2019 (USD MILLION)

TABLE 61 AUTOMOTIVE ADHESIVES MARKET SIZE FOR ASSEMBLY, BY REGION, 2020–2026 (USD MILLION)

TABLE 62 AUTOMOTIVE ADHESIVES MARKET SIZE FOR ASSEMBLY, BY REGION, 2017–2019 (KILOTON)

TABLE 63 AUTOMOTIVE ADHESIVES MARKET SIZE FOR ASSEMBLY, BY REGION, 2020–2026 (KILOTON)

8.5 POWER TRAIN

8.5.1 AUTOMOTIVE ADHESIVES IN POWER TRAIN HELP REDUCE THE WEIGHT AND SIZE OF THE VEHICLE

8.5.2 LIQUID GASKET

TABLE 64 AUTOMOTIVE ADHESIVES MARKET SIZE FOR POWER TRAIN, BY

REGION, 2017–2019 (USD MILLION)

TABLE 65 AUTOMOTIVE ADHESIVES MARKET SIZE FOR POWER TRAIN, BY REGION, 2020–2026 (USD MILLION)

TABLE 66 AUTOMOTIVE ADHESIVES MARKET SIZE FOR POWER TRAIN, BY REGION, 2017–2019 (KILOTON)

TABLE 67 AUTOMOTIVE ADHESIVES MARKET SIZE FOR POWER TRAIN, BY REGION, 2020–2026 (KILOTON)

9 AUTOMOTIVE ADHESIVES MARKET, BY VEHICLE TYPE

9.1 INTRODUCTION

FIGURE 35 PASSENGER CARS SEGMENT TO DOMINATE THE AUTOMOTIVE ADHESIVES MARKET

TABLE 68 AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2017–2019 (USD MILLION)

TABLE 69 AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2020–2026 (USD MILLION)

TABLE 70 AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2017–2019 (KILOTON)

TABLE 71 AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2020–2026 (KILOTON)

9.2 PASSENGER CARS

9.2.1 RUBBER ADHESIVES ARE USED IN PASSENGER CARS IN INDOOR SYSTEMS, LIGHTING, AND PLASTIC & COMPOSITE BONDING

TABLE 72 AUTOMOTIVE ADHESIVES MARKET SIZE IN PASSENGER CARS, BY REGION, 2017–2019 (USD MILLION)

TABLE 73 AUTOMOTIVE ADHESIVES MARKET SIZE IN PASSENGER CARS, BY REGION, 2020–2026 (USD MILLION)

TABLE 74 AUTOMOTIVE ADHESIVES MARKET SIZE IN PASSENGER CARS, BY REGION, 2017–2019 (KILOTON)

TABLE 75 AUTOMOTIVE ADHESIVES MARKET SIZE IN PASSENGER CARS, BY REGION, 2020–2026 (KILOTON)

9.3 BUSES

9.3.1 THIS SEGMENT IS GROWING WITH THE INCREASING TRANSPORTATION INFRASTRUCTURE DEMAND

TABLE 76 AUTOMOTIVE ADHESIVES MARKET SIZE IN BUSES, BY REGION, 2017–2019 (USD MILLION)

TABLE 77 AUTOMOTIVE ADHESIVES MARKET SIZE IN BUSES, BY REGION, 2020–2026 (USD MILLION)

TABLE 78 AUTOMOTIVE ADHESIVES MARKET SIZE IN BUSES, BY REGION, 2017–2019 (KILOTON)

TABLE 79 AUTOMOTIVE ADHESIVES MARKET SIZE IN BUSES, BY REGION, 2020–2026 (KILOTON)

9.4 TRUCKS

9.4.1 TRUCKS ARE EXPECTED TO BE IN HIGH DEMAND IN THE NEXT FIVE YEARS

TABLE 80 AUTOMOTIVE ADHESIVES MARKET SIZE IN TRUCKS, BY REGION, 2017–2019 (USD MILLION)

TABLE 81 AUTOMOTIVE ADHESIVES MARKET SIZE IN TRUCKS, BY REGION, 2020–2026 (USD MILLION)

TABLE 82 AUTOMOTIVE ADHESIVES MARKET SIZE IN TRUCKS, BY REGION, 2017–2019 (KILOTON)

TABLE 83 AUTOMOTIVE ADHESIVES MARKET SIZE IN TRUCKS, BY REGION, 2020–2026 (KILOTON)

9.5 LCVS

9.5.1 LCVS DOMINATE THE COMMERCIAL VEHICLE SEGMENT

TABLE 84 AUTOMOTIVE ADHESIVES MARKET SIZE IN LCVS, BY REGION, 2017–2019 (USD MILLION)

TABLE 85 AUTOMOTIVE ADHESIVES MARKET SIZE IN LCVS, BY REGION, 2020–2026 (USD MILLION)

TABLE 86 AUTOMOTIVE ADHESIVES MARKET SIZE IN LCVS, BY REGION, 2017–2019 (KILOTON)

TABLE 87 AUTOMOTIVE ADHESIVES MARKET SIZE IN LCVS, BY REGION, 2020–2026 (KILOTON)

9.6 AFTERMARKET

9.6.1 AFTERMARKET IS INCREASING WITH THE CURRENT SLOWDOWN OF THE AUTOMOTIVE OEM MARKET

TABLE 88 AUTOMOTIVE ADHESIVES MARKET SIZE IN AFTERMARKET, BY REGION, 2017–2019 (USD MILLION)

TABLE 89 AUTOMOTIVE ADHESIVES MARKET SIZE IN AFTERMARKET, BY REGION, 2020–2026 (USD MILLION)

TABLE 90 AUTOMOTIVE ADHESIVES MARKET SIZE IN AFTERMARKET, BY REGION, 2017–2019 (KILOTON)

TABLE 91 AUTOMOTIVE ADHESIVES MARKET SIZE IN AFTERMARKET, BY REGION, 2020–2026 (KILOTON)

10 AUTOMOTIVE ADHESIVES MARKET, BY REGION

10.1 INTRODUCTION

TABLE 92 AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (USD MILLION)

TABLE 93 AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (USD MILLION)

TABLE 94 AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2017–2019 (KILOTON)

TABLE 95 AUTOMOTIVE ADHESIVES MARKET SIZE, BY REGION, 2020–2026 (KILOTON)

10.2 APAC

10.2.1 IMPACT OF COVID-19 ON APAC

FIGURE 36 APAC: AUTOMOTIVE ADHESIVES MARKET SNAPSHOT

TABLE 96 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2017–2019 (USD MILLION)

TABLE 97 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2020–2026 (USD MILLION)

TABLE 98 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2017–2019 (KILOTON)

TABLE 99 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2020–2026 (KILOTON)

TABLE 100 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (USD MILLION)

TABLE 101 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (USD MILLION)

TABLE 102 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (KILOTON)

TABLE 103 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (KILOTON)

TABLE 104 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (USD MILLION)

TABLE 105 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

TABLE 106 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (KILOTON)

TABLE 107 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (KILOTON)

TABLE 108 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2017–2019 (USD MILLION)

TABLE 109 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE,

2020–2026 (USD MILLION)

TABLE 110 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2017–2019 (KILOTON)

TABLE 111 APAC: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2020–2026 (KILOTON)

10.2.2 CHINA

10.2.2.1 The dominant market for automobile production in the APAC region

TABLE 112 CHINA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (USD MILLION)

TABLE 113 CHINA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (USD MILLION)

TABLE 114 CHINA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (KILOTON)

TABLE 115 CHINA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (KILOTON)

TABLE 116 CHINA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (USD MILLION)

TABLE 117 CHINA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

TABLE 118 CHINA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (KILOTON)

TABLE 119 CHINA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION

2020–2026 (KILOTON)

10.2.3 JAPAN

10.2.3.1 Sluggish growth rate as the market is matured

TABLE 120 JAPAN: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (USD MILLION)

TABLE 121 JAPAN: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (USD MILLION)

TABLE 122 JAPAN: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (KILOTON)

TABLE 123 JAPAN: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (KILOTON)

TABLE 124 JAPAN: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (USD MILLION)

TABLE 125 JAPAN: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

TABLE 126 JAPAN: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (KILOTON)

TABLE 127 JAPAN: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (KILOTON)

10.2.4 SOUTH KOREA

10.2.4.1 To witness slow demand for automotive adhesives during the forecast period

TABLE 128 SOUTH KOREA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (USD MILLION)

TABLE 129 SOUTH KOREA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (USD MILLION)

TABLE 130 SOUTH KOREA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (KILOTON)

TABLE 131 SOUTH KOREA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (KILOTON)

TABLE 132 SOUTH KOREA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (USD MILLION)

TABLE 133 SOUTH KOREA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

TABLE 134 SOUTH KOREA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (KILOTON)

TABLE 135 SOUTH KOREA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (KILOTON)

10.2.5 INDIA

10.2.5.1 An emerging market for the automotive adhesives

TABLE 136 INDIA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (USD MILLION)

TABLE 137 INDIA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (USD MILLION)

TABLE 138 INDIA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (KILOTON)

TABLE 139 INDIA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (KILOTON)

TABLE 140 INDIA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (USD MILLION)

TABLE 141 INDIA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

TABLE 142 INDIA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (KILOTON)

TABLE 143 INDIA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION,

2020–2026 (KILOTON)

10.2.6 THAILAND

10.2.6.1 Favorable location to propel the market

10.2.7 INDONESIA

10.2.7.1 Market driven by rising demand for cars and favorable tax policies for fuel-efficient models

10.2.8 MALAYSIA

10.2.8.1 An attractive destination for investors

10.2.9 REST OF APAC

10.3 EUROPE

10.3.1 COVID-19 IMPACT ON EUROPE

FIGURE 37 EUROPE: AUTOMOTIVE ADHESIVES MARKET SNAPSHOT

TABLE 144 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2017–2019 (USD MILLION)

TABLE 145 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2020–2026 (USD MILLION)

TABLE 146 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2017–2019 (KILOTON)

TABLE 147 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2020–2026 (KILOTON)

TABLE 148 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (USD MILLION)

TABLE 149 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (USD MILLION)

TABLE 150 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (KILOTON)

TABLE 151 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (KILOTON)

TABLE 152 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (USD MILLION)

TABLE 153 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

TABLE 154 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (KILOTON)

TABLE 155 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (KILOTON)

TABLE 156 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2017–2019 (USD MILLION)

TABLE 157 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE

TYPE, 2020–2026 (USD MILLION)

TABLE 158 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2017–2019 (KILOTON)

TABLE 159 EUROPE: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2020–2026 (KILOTON)

10.3.2 GERMANY

10.3.2.1 The largest market for automobiles in Europe

TABLE 160 GERMANY: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (USD MILLION)

TABLE 161 GERMANY: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (USD MILLION)

TABLE 162 GERMANY: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (KILOTON)

TABLE 163 GERMANY: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (KILOTON)

TABLE 164 GERMANY: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (USD MILLION)

TABLE 165 GERMANY: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

TABLE 166 GERMANY: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (KILOTON)

TABLE 167 GERMANY: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (KILOTON)

10.3.3 SPAIN

10.3.3.1 The second-largest market in Europe

10.3.4 FRANCE

10.3.4.1 Consistent growth in automobile production expected in the country

10.3.5 UK

10.3.5.1 Brexit to have detrimental effects on the country's economy and the automotive industry

10.3.6 RUSSIA

10.3.6.1 Automotive industry to show consistent growth backed by the reviving economy

10.3.7 TURKEY

10.3.7.1 Automotive industry in the country to attain growth during the forecast period

10.3.8 REST OF EUROPE

10.4 NORTH AMERICA

10.4.1 IMPACT OF COVID-19 ON NORTH AMERICA

FIGURE 38 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SNAPSHOT

TABLE 168 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2017–2019 (USD MILLION)

TABLE 169 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2020–2026 (USD MILLION)

TABLE 170 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2017–2019 (KILOTON)

TABLE 171 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2020–2026 (KILOTON)

TABLE 172 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (USD MILLION)

TABLE 173 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (USD MILLION)

TABLE 174 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (KILOTON)

TABLE 175 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (KILOTON)

TABLE 176 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (USD MILLION)

TABLE 177 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

TABLE 178 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (KILOTON)

TABLE 179 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (KILOTON)

TABLE 180 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2017–2019 (USD MILLION)

TABLE 181 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2020–2026 (USD MILLION)

TABLE 182 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2017–2019 (KILOTON)

TABLE 183 NORTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE , 2020–2026 (KILOTON)

10.4.2 US

10.4.2.1 Largest automotive market in North America

TABLE 184 US: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (USD MILLION)

TABLE 185 US: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (USD MILLION)

TABLE 186 US: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE,

2017–2019 (KILOTON)

TABLE 187 US: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (KILOTON)

TABLE 188 US: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (USD MILLION)

TABLE 189 US: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

TABLE 190 US: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (KILOTON)

TABLE 191 US: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (KILOTON)

10.4.3 CANADA

10.4.3.1 Sluggish demand for automobiles to continue in the country during the forecast period

10.4.4 MEXICO

10.4.4.1 Mexico is the fastest-growing market in North America

10.5 SOUTH AMERICA

FIGURE 39 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SNAPSHOT

10.5.1 IMPACT OF COVID-19 ON SOUTH AMERICA

TABLE 192 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2017–2019 (USD MILLION)

TABLE 193 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2020–2026 (USD MILLION)

TABLE 194 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2017–2019 (KILOTON)

TABLE 195 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2020–2026 (KILOTON)

TABLE 196 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (USD MILLION)

TABLE 197 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (USD MILLION)

TABLE 198 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (KILOTON)

TABLE 199 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (KILOTON)

TABLE 200 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (USD MILLION)

TABLE 201 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

TABLE 202 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (KILOTON)

TABLE 203 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (KILOTON)

TABLE 204 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2017–2019 (USD MILLION)

TABLE 205 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2020–2026 (USD MILLION)

TABLE 206 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2017–2019 (KILOTON)

TABLE 207 SOUTH AMERICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE , 2020–2026 (KILOTON)

10.5.2 BRAZIL

10.5.2.1 Gradually becoming a major car manufacturer

10.5.3 ARGENTINA

10.5.3.1 The second-largest market for automotive adhesives in South America

10.5.4 REST OF SOUTH AMERICA

10.6 MIDDLE EAST & AFRICA

FIGURE 40 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SNAPSHOT

10.6.1 COVID-19 IMPACT ON MIDDLE EAST & AFRICA

TABLE 208 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2017–2019 (USD MILLION)

TABLE 209 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2020–2026 (USD MILLION)

TABLE 210 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2017–2019 (KILOTON)

TABLE 211 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY COUNTRY, 2020–2026 (KILOTON)

TABLE 212 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (USD MILLION)

TABLE 213 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (USD MILLION)

TABLE 214 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2017–2019 (KILOTON)

TABLE 215 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY RESIN TYPE, 2020–2026 (KILOTON)

TABLE 216 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (USD MILLION)

TABLE 217 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

TABLE 218 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2019 (KILOTON)

TABLE 219 MIDDLE EAST & AFRICA AUTOMOTIVE ADHESIVES MARKET SIZE, BY APPLICATION, 2020–2026 (KILOTON)

TABLE 220 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2017–2019 (USD MILLION)

TABLE 221 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2020–2026 (USD MILLION)

TABLE 222 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE, 2017–2019 (KILOTON)

TABLE 223 MIDDLE EAST & AFRICA: AUTOMOTIVE ADHESIVES MARKET SIZE, BY VEHICLE TYPE , 2020–2026 (KILOTON)

10.6.2 IRAN

10.6.2.1 Automotive industry witnessing a steep decline in production rate

10.6.3 SOUTH AFRICA

10.6.3.1 The second-largest contributor to the automotive industry in the Middle East & Africa

10.6.4 REST OF MIDDLE EAST & AFRICA

11 COMPETITIVE LANDSCAPE

11.1 OVERVIEW

FIGURE 41 STRATEGIES FOLLOWED BY LEADING PLAYERS

11.2 MARKET SHARE ANALYSIS

TABLE 224 AUTOMOTIVE ADHESIVES MARKET: DEGREE OF COMPETITION

FIGURE 42 AUTOMOTIVE ADHESIVES MARKET: MARKET SHARE ANALYSIS IN 2020

11.2.1 MARKET RANKING ANALYSIS

TABLE 225 RANKING OF KEY PLAYERS

11.2.1.1 Henkel AG

11.2.1.2 Sika AG

11.2.1.3 Arkema (Bostik)

11.2.1.4 H.B. Fuller

11.2.1.5 3M Company

11.3 COMPANY REVENUE ANALYSIS

FIGURE 43 REVENUE ANALYSIS FOR KEY COMPANIES OF LAST 5 YEARS

11.4 COMPANY EVALUATION QUADRANT, 2020

11.4.1 STAR

11.4.2 EMERGING LEADERS

11.4.3 PERVASIVE

11.4.4 PARTICIPANTS

FIGURE 44 AUTOMOTIVE ADHESIVES MARKET (GLOBAL): COMPETITIVE LEADERSHIP MAPPING, 2020

11.5 SME MATRIX, 2020

11.5.1 PROGRESSIVE COMPANIES

11.5.2 DYNAMIC COMPANIES

11.5.3 STARTING BLOCKS

11.5.4 RESPONSIVE COMPANIES

FIGURE 45 AUTOMOTIVE ADHESIVES MARKET: EMERGING COMPANIES' COMPETITIVE LEADERSHIP MAPPING, 2020

11.6 STRENGTH OF PRODUCT PORTFOLIO

FIGURE 46 PRODUCT PORTFOLIO ANALYSIS OF TOP PLAYERS IN AUTOMOTIVE ADHESIVES MARKET

11.7 BUSINESS STRATEGY EXCELLENCE

FIGURE 47 BUSINESS STRATEGY EXCELLENCE OF TOP PLAYERS IN AUTOMOTIVE ADHESIVES MARKET

11.8 COMPETITIVE SCENARIO

11.8.1 MARKET EVALUATION FRAMEWORK

TABLE 226 STRATEGIC DEVELOPMENTS, BY COMPANY

TABLE 227 MOST FOLLOWED STRATEGY

TABLE 228 GROWTH STRATEGIES ADOPTED, BY KEY COMPANIES

11.8.2 MARKET EVALUATION MATRIX

TABLE 229 COMPANY PRODUCT FOOTPRINT

TABLE 230 COMPANY REGION FOOTPRINT

TABLE 231 COMPANY INDUSTRY FOOTPRINT

11.9 STRATEGIC DEVELOPMENTS

TABLE 232 NEW PRODUCT LAUNCH/DEVELOPMENT, 2016–2021

TABLE 233 DEALS, 2016–2021

TABLE 234 OTHER DEVELOPMENTS, 2016–2021

12 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, MnM View, Key strengths/Right to win, Strategic choices, and Weaknesses and competitive threats)*

12.1 KEY COMPANIES

12.1.1 HENKEL AG

TABLE 235 HENKEL AG: COMPANY OVERVIEW

FIGURE 48 HENKEL AG: COMPANY SNAPSHOT

TABLE 236 HENKEL AG: NEW PRODUCT LAUNCH

TABLE 237 HENKEL AG: OTHER DEVELOPMENTS

12.1.2 SIKA AG

TABLE 238 SIKA AG: COMPANY OVERVIEW

FIGURE 49 SIKA AG: COMPANY SNAPSHOT

TABLE 239 SIKA AG: NEW PRODUCT LAUNCH

TABLE 240 SIKA AG: OTHER DEVELOPMENTS

12.1.3 3M COMPANY

TABLE 241 3M COMPANY: BUSINESS OVERVIEW

FIGURE 50 3M COMPANY: COMPANY SNAPSHOT

12.1.4 DUPONT (DOWDUPONT)

TABLE 242 DUPONT (DOWDUPONT): COMPANY OVERVIEW

FIGURE 51 DUPONT (DOWDUPONT): COMPANY SNAPSHOT

TABLE 243 DUPONT (DOWDUPONT): OTHER DEVELOPMENTS

12.1.5 H.B. FULLER COMPANY

TABLE 244 H.B. FULLER: COMPANY OVERVIEW

FIGURE 52 H.B. FULLER: COMPANY SNAPSHOT

TABLE 245 H.B. FULLER: NEW PRODUCT LAUNCH

TABLE 246 H.B. FULLER: DEALS

TABLE 247 H.B. FULLER: OTHER DEVELOPMENTS

12.1.6 ARKEMA (BOSTIK)

TABLE 248 ARKEMA (BOSTIK): COMPANY OVERVIEW

FIGURE 53 ARKEMA (BOSTIK): COMPANY SNAPSHOT

TABLE 249 ARKEMA (BOSTIK): DEALS

12.1.7 HUNTSMAN INTERNATIONAL LLC.

TABLE 250 HUNTSMAN INTERNATIONAL LLC.: COMPANY OVERVIEW

FIGURE 54 HUNTSMAN INTERNATIONAL LLC.: COMPANY SNAPSHOT

TABLE 251 HUNTSMAN INTERNATIONAL LLC: NEW PRODUCT LAUNCH

12.1.8 ASHLAND

TABLE 252 ASHLAND: COMPANY OVERVIEW

FIGURE 55 ASHLAND: COMPANY SNAPSHOT

12.1.9 PPG INDUSTRIES, INC.

TABLE 253 PPG INDUSTRIES, INC.: COMPANY OVERVIEW

FIGURE 56 PPG INDUSTRIES, INC.: COMPANY SNAPSHOT

TABLE 254 PPG INDUSTRIES, INC.: DEALS

TABLE 255 PPG INDUSTRIES, INC.: OTHER DEVELOPMENTS

12.2 OTHER COMPANIES

12.2.1 ILLINOIS TOOL WORKS INC.

TABLE 256 ILLINOIS TOOL WORKS INC.: COMPANY OVERVIEW

FIGURE 57 ILLINOIS TOOL WORKS INC.: COMPANY SNAPSHOT

12.2.2 L&L PRODUCTS

12.2.3 LORD CORPORATION

12.2.4 JOWAT SE

12.2.5 KLEBCHEMIE M. G. BECKER GMBH (KLEIBERIT ADHESIVES)

12.2.6 DELO INDUSTRIE KLEBSTOFFE GMBH & CO. KGAA

12.2.7 DYMAX CORPORATION

12.2.8 HERNON MANUFACTURING INC.

12.2.9 UNISEAL INC.

12.2.10 SCOTT BADER COMPANY LTD.

12.2.11 CATTIE ADHESIVES

12.2.12 PERMABOND LLC.

12.2.13 WEICON GMBH & CO. KG

12.2.14 THREEBOND CO., LTD.

12.2.15 METLOK PRIVATE LIMITED

12.2.16 ANABOND LIMITED

12.2.17 MASTER BOND INC.

12.2.18 INNOVATIVE RESIN SYSTEMS, INC.

12.2.19 SUNSTAR ENGINEERING GROUP

12.2.20 UNITECH CO., LTD.

12.2.21 EMS-CHEMIE HOLDING AG

*Details on Business Overview, Products Offered, Recent Developments, MnM View, Key strengths/Right to win, Strategic choices, and Weaknesses and competitive threats might not be captured in case of unlisted companies.

13 ADJACENT/RELATED MARKETS

13.1 INTRODUCTION

13.2 LIMITATION

13.3 SOLVENT-BASED ADHESIVES

13.3.1 MARKET DEFINITION

13.3.2 MARKET OVERVIEW

13.3.3 SOLVENT-BASED ADHESIVES MARKET, BY CHEMISTRY

TABLE 257 SOLVENT-BASED ADHESIVES MARKET SIZE, BY CHEMISTRY, 2019–2026 (USD MILLION)

TABLE 258 SOLVENT-BASED ADHESIVES MARKET SIZE, BY CHEMISTRY, 2019–2026 (KILOTON)

- 13.3.3.1 Polyurethane adhesives
- 13.3.3.2 Acrylic adhesives
- 13.3.3.3 Polyamide adhesives
- 13.3.3.4 Vinyl acetate adhesives
- 13.3.3.5 Chloroprene rubber (CR) adhesives
- 13.3.3.6 PVC copolymers
- 13.3.3.7 Natural rubber
- 13.3.3.8 Synthetic rubber adhesives
- 13.3.3.9 Nitrile rubber
- 13.3.3.10 Others

13.3.4 SOLVENT-BASED ADHESIVES MARKET, BY END-USE INDUSTRY

TABLE 259 SOLVENT-BASED ADHESIVES MARKET SIZE, BY END-USE INDUSTRY, 2019–2026 (USD MILLION)

TABLE 260 SOLVENT-BASED ADHESIVES MARKET SIZE, BY END-USE INDUSTRY, 2019–2026 (KILOTON)

- 13.3.4.1 Paper & packaging
- 13.3.4.2 Building & construction
- 13.3.4.3 Woodworking
- 13.3.4.4 Automotive
- 13.3.4.5 Aerospace
- 13.3.4.6 Medical
- 13.3.4.7 Leather & footwear
- 13.3.4.8 Others

13.3.5 SOLVENT-BASED ADHESIVES MARKET, BY REGION

TABLE 261 SOLVENT-BASED ADHESIVES MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 262 SOLVENT-BASED ADHESIVES MARKET SIZE, BY REGION, 2019–2026 (KILOTON)

- 13.3.5.1 APAC
- 13.3.5.2 North America
- 13.3.5.3 Europe
- 13.3.5.4 South America
- 13.3.5.5 Middle East & Africa

14 APPENDIX

14.1 DISCUSSION GUIDE

14.2 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

14.3 AVAILABLE CUSTOMIZATIONS

14.4 RELATED REPORTS

14.5 AUTHOR DETAILS

I would like to order

Product name: Automotive Adhesives Market by Resin Type(PU, Epoxy, Acrylic, Silicone, SMP, MMA), Application (Body In White, Paint Shop, Assembly, Powertrain), Vehicle Type (Passenger Cars, LCVS, Trucks, Buses, Aftermarkets), & Region - Global Forecast to 2026

Product link: <https://marketpublishers.com/r/A7687506BA8EN.html>

Price: US\$ 4,950.00 (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/A7687506BA8EN.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