

Asia-Pacific Adhesives and Sealants Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 120 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The Asia-Pacific adhesives and sealants market is estimated to be valued at more than USD 23,500 million by end of the year, and it is expected to register an estimated CAGR of over 6% over the forecast period (2022-2027).

The region was negatively affected by the COVID-19 pandemic. The adhesives and sealants market in the region also faced a similar situation. But the market has now reached pre-pandemic levels, and it is expected to grow steadily.

Key Highlights

The demand for adhesives and sealants is extensively driven by the growing demand from the construction industry and increasing application in the packaging industry.

In the studied market, water-borne dominates the adhesive technology segment. While silicone stands to be the largest segment among sealant product types.

However, the growth is likely to be hindered by the stringent VOC emissions regulations related to adhesives and sealants.

The innovation and development of bio-based adhesives and shifting focus toward adhesive bonding for composite materials are likely to offer opportunities for the adhesives and sealants market.

China stands to be the largest market for adhesive and sealants in the region, where the consumption is driven by the end-user industries, such as automotive, construction, electronics and packaging.

APAC Adhesives Sealants Market Trends

Paper, Board, and Packaging Segment to Dominate the Market

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com

Paper, board, and packaging segment stands to be the largest end-user industry for the adhesives and sealants market in the region. Its applications include composite containers, tubes, bags, carton side seams and closures, cups, labels, specialty envelopes, foil laminates, films, disposables (non-woven), and corrugated boards.

An extremely high proportion of industrial products are sold in packages, either due to stability requirements for storage and transport or for aesthetic reasons. Most packaging materials presently used are different materials laminated together, which require the use of adhesives.

One of the key factors that have been accelerating the growth of the segment includes a growing e-commerce platform and increasing consumption with the rise in income levels of the masses.

For instance, the packaging industry of India registered decent growth over the years, and it is expected to grow at a rate of 26.7% in the coming years. Rapidly adopting a modern lifestyle, increasing per capita income, and fast advancements in technology have influenced the packaging sector across the country.

Moreover, in India, plastic packaging is growing at a significant rate of 20-25% annually and reached 6.8 million tons, whereas paper packaging is valued at 7.6 million tons. These trends impacted the consumption of adhesives in the packaging sector positively.

Therefore, with extensive application in paper, board and packaging industry and increased demand for packaging materials especially due to growing e-commerce industry, the consumption of adhesives and sealants in this segment is expected to increase further in the region over the forecast period.

China to Dominate the Asia-Pacific Adhesive Sealants Market

China dominates the consumption of adhesives and sealants in the region. Growing construction activities, increasing consumption in the packaging industry, and electronics production to support demand in the international market are some of the key factors driving the consumption of the adhesives and sealants market in the country.

Because of the influence of the COVID-19 pandemic, China's consumption of adhesives declined in 2020. In terms of volume, the demand decreased by about 8% in the same year compared to 2019. The country's lockdown for approximately half a year, which caused production facilities to shut down, and employees' unavailability are two key factors for the drop in adhesives in terms of both production and consumption.

The construction sector has been recording healthy growth in the country, owing to a significant increase in government investment in large-scale infrastructure projects in order to ensure steady growth of the economy. In China, construction and packaging are the highest-serving consumers, with nearly 54% of total adhesive users owing to the fastest-growing industries. In the Asia-Pacific adhesives market, China held a share of about 55% in terms of volume in 2021, which increased by 2% in the year 2022.

Moreover, owing to the growing air traffic, the government has planned to increase the number of airports to around 450 by 2035, which indicates about 91% increase over the current number of airports in the country. In this regards, there are numerous airport construction projects, which are either in development or planning stage in the country.

Hence, all such trends in the end-user industries are expected to drive the growth of adhesives and sealants market in the country over the forecast period.

APAC Adhesives Sealants Market Competitor Analysis

The Asia-Pacific adhesives and sealants market is a consolidated market with healthy competition in the market. The major companies (not in any particular order) include 3M, Arkema Group, Sika AG, H.B. Fuller, and Henkel AG & Co. KGaA, amongst

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

others.

Additional Benefits:

The market estimate (ME) sheet in Excel format

3 months of analyst support

Table of Contents:

1 INTRODUCTION

1.1 Study Assumptions

1.2 Scope of the Report

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS

4.1 Drivers

4.1.1 Growing Packaging Industry in South-East Asia Countries

4.1.2 Growing Demand in Construction Sector

4.2 Restraints

4.2.1 Stringent Environmental Regulations Regarding VOC Emissions

4.2.2 Other Restraints

4.3 Industry Value-chain Analysis

4.4 Porter's Five Forces Analysis

4.4.1 Bargaining Power of Suppliers

4.4.2 Bargaining Power of Consumers

4.4.3 Threat of New Entrants

4.4.4 Threat of Substitute Products and Services

4.4.5 Degree of Competition

4.5 Regulations

5 MARKET SEGMENTATION (Market Size in Value and Volume)

5.1 Adhesives by Resin

5.1.1 Polyurethane

5.1.2 Epoxy

5.1.3 Acrylic

5.1.4 Silicone

5.1.5 Cyanoacrylate

5.1.6 VAE/EVA

5.1.7 Other Resins

5.2 Adhesives by Technology

5.2.1 Solvent-borne

5.2.2 Reactive

5.2.3 Hot Melt

5.2.4 UV Cured Adhesives

5.3 Sealants by Resin

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 5.3.1 Polyurethane
- 5.3.2 Epoxy
- 5.3.3 Acrylic
- 5.3.4 Silicone
- 5.3.5 Other Resins
- 5.4 End-user Industry
 - 5.4.1 Aerospace
 - 5.4.2 Automotive
 - 5.4.3 Building and Construction
 - 5.4.4 Footwear and Leather
 - 5.4.5 Healthcare
 - 5.4.6 Packaging
 - 5.4.7 Woodworking And Joinery
 - 5.4.8 Other End-user Industries
- 5.5 Geography
 - 5.5.1 China
 - 5.5.2 India
 - 5.5.3 Japan
 - 5.5.4 South Korea
 - 5.5.5 Indonesia
 - 5.5.6 Vietnam
 - 5.5.7 Malaysia
 - 5.5.8 Australia
 - 5.5.9 Rest of Asia-Pacific

6 COMPETITIVE LANDSCAPE

- 6.1 Mergers and Acquisitions, Joint Ventures, Collaborations, and Agreements
- 6.2 Market Share(%)**/Ranking Analysis
- 6.3 Strategies Adopted by Leading Players
- 6.4 Company Profiles
 - 6.4.1 3M
 - 6.4.2 Arkema Group
 - 6.4.3 Ashland
 - 6.4.4 Avery Dennison Corporation
 - 6.4.5 Beardow Adams
 - 6.4.6 Dow
 - 6.4.7 DuPont
 - 6.4.8 Dymax Corporation
 - 6.4.9 Franklin International
 - 6.4.10 H.B. Fuller
 - 6.4.11 Henkel AG & Co. KGaA
 - 6.4.12 Huntsman International LLC
 - 6.4.13 ITW Performance Polymers (Illinois Tool Works Inc.)
 - 6.4.14 Jowat AG
 - 6.4.15 Mapei Inc.
 - 6.4.16 Tesa SE (A Beiersdorf Company)
 - 6.4.17 Pidilite Industries Ltd.

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

6.4.18 Sika AG

6.4.19 Wacker Chemie AG

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

7.1 Innovation and Development of Bio-based Adhesives

7.2 Shifting Focus Toward Adhesive Bonding for Composite Materials

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Asia-Pacific Adhesives and Sealants Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 120 pages | Mordor Intelligence

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 License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		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="2026-03-05"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

