

Polyurethane (PU) Adhesives in Electronics - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 150 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 Polyurethane Adhesives in Electronics Market is expected to register a CAGR of greater than 5% during the forecast period.

Key Highlights

- Among product types, the electrically conductive adhesives are expected to dominate the market, owing to their superior intrinsic properties, like thermal dissipation functionality, making them suitable for numerous applications.
- The continuous innovation and development of advanced technologies across the globe is likely to offer opportunities for the PU adhesives in electronics market.
- Asia-Pacific stands to be the largest and fastest growing region in the studied market, where electronics production, demand and exports have been significantly influencing the consumption of PU adhesives for electronic applications.

Polyurethane Adhesive in Electronics Market Trends

Electrically Conductive Adhesives Segment Dominating the Market

- Electrically conductive adhesives are used in the electronics industry on components which are required to be held in place to pass electrical current between them.
- PUR two-part adhesives is widely used for this purpose, which either needs to be mixed or supplied pre-mixed and frozen like the snap-cure epoxies.
- PUR adhesives also offer high peel strength and flexibility which makes it widely suitable for electronic applications. Such

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

properties make it widely popular for use in global electronics market.

- The electronics industry has been continuously innovating existing products with advanced features, along with development of new electronic devices and technologies which has been driving production and growth in electronics industry.
- For instance, some of the current innovation which have been driving the production in electronics industry includes 5G supporting smartphones, chromecast, smart speakers, etc.
- Thus, the aforementioned factors are projected to drive the global consumption of PUR adhesives for electronic applications over the forecast period.

Asia-Pacific to Dominate the Market

- Asia-Pacific dominates the consumption of PU adhesives in electronics market, owing to the presence of some major countries, such as China, Japan and South Korea, which are engaged in the production and export of electronic products.
- In terms of production, exports and consumption, China stands to be the largest market for consumer electronics in the region (as well as globally). China's production of mobile phones, televisions and computers is the largest in the world.
- Besides, countries such as Vietnam, South Korea, etc., have been benefited due to comparatively lower cost of production, which is considerably driving the domestic electronic production in such countries.
- Hence, presence of the strong production base of such end-user industries and growing construction investments have been driving the consumption of polyurethane (PU) adhesives in electronics in the country.

Polyurethane Adhesive in Electronics Industry Overview

The global polyurethane (PU) adhesives in electronics market is fragmented in nature. Some of the keyplayers in the market includes 3M, Arkema Group, H.B. Fuller, Sika AG, and Henkel AG & Co. KGaA, amongst 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 Increased Application in Automotive Industry
 - 4.1.2 Growing Technological Dominance
- 4.2 Restraints
 - 4.2.1 Environmental Regulations Regarding VOC Emissions

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 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

5 MARKET SEGMENTATION

- 5.1 Product Type
 - 5.1.1 Electrically Conductive Adhesive
 - 5.1.2 Thermally Conductive Adhesive
 - 5.1.3 UV Curing Adhesive
 - 5.1.4 Other Product Types
- 5.2 Application
 - 5.2.1 Surface Mounting
 - 5.2.2 Conformal Coatings
 - 5.2.3 Wire Tacking
 - 5.2.4 Potting
 - 5.2.5 Encapsulation
- 5.3 Geography
 - 5.3.1 Asia-Pacific
 - 5.3.1.1 China
 - 5.3.1.2 India
 - 5.3.1.3 Japan
 - 5.3.1.4 South Korea
 - 5.3.1.5 Rest of Asia-Pacific
 - 5.3.2 North America
 - 5.3.2.1 United States
 - 5.3.2.2 Canada
 - 5.3.2.3 Mexico
 - 5.3.3 Europe
 - 5.3.3.1 Germany
 - 5.3.3.2 United Kingdom
 - 5.3.3.3 France
 - 5.3.3.4 Italy
 - 5.3.3.5 Rest of Europe
 - 5.3.4 Rest of the World
 - 5.3.4.1 South America
 - 5.3.4.2 Middle-East and Africa

6 COMPETITIVE LANDSCAPE

- 6.1 Mergers and Acquisitions, Joint Ventures, Collaborations, and Agreements
- 6.2 Market Share Analysis**
- 6.3 Strategies Adopted by Leading Players
- 6.4 Company Profiles

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 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 Dymax Corporation
- 6.4.8 Franklin International
- 6.4.9 H.B. Fuller
- 6.4.10 Henkel AG & Co. KGaA
- 6.4.11 Huntsman International LLC
- 6.4.12 ITW Performance Polymers (Illinois Tool Works Inc.)
- 6.4.13 Jowat AG
- 6.4.14 Mapei Inc.
- 6.4.15 Pidilite Industries Ltd.
- 6.4.16 Sika AG
- 6.4.17 Wacker Chemie AG

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

7.1 Continuous Innovation and Development of Advanced Technologies

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Polyurethane (PU) Adhesives in Electronics - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 150 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="2026-02-26"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

