

**PU-based Reactive Hot Melt Adhesives Market Research Report Information By Source (High Temperature and Low Temperature), By Substrate (Plastic, Wood, and Others), By Application (Packaging, Automotive, Furniture, Textile, Electronics, and others), By Region -Global Forecast to 2030**

Market Report | 2024-08-28 | 149 pages | Market Research Future

**AVAILABLE LICENSES:**

- Single User Price \$4950.00
- Enterprisewide Price \$7250.00

**Report description:**

PU-based Reactive Hot Melt Adhesives Market Research Report Information By Source (High Temperature and Low Temperature), By Substrate (Plastic, Wood, and Others), By Application (Packaging, Automotive, Furniture, Textile, Electronics, and others), By Region -Global Forecast to 2030

Market Overview

In 2023, the market size of PU-based reactive hot melt adhesives was estimated to be USD 738.3 million. The PU-based Reactive Hot Melt Adhesives industry is anticipated to experience a compound annual growth rate (CAGR) of 7.5% from USD 761.9 million in 2024 to USD 1,226.4 million by 2030. PU-based reactive hot melt adhesive is a specialized variety of adhesive that is distinguished by its distinctive curing characteristics and formulation. PU-based reactive hot melt adhesives endure a chemical curing process after application, which results in the formation of a strong and durable bond, in contrast to traditional hot melt adhesives that rely on physical cooling for bonding. The cross-linking and polymerization reactions are facilitated by the reactive components, such as isocyanate or epoxy groups, that are typically present in these adhesives. The adhesive's improved performance properties are a result of the curing process, which is initiated by specific environmental conditions such as heat or precipitation.

The packaging industry extensively employs reactive hot melt adhesives based on polyurethane. These adhesives are well-suited for packaging applications due to their numerous advantages. Their superior thermal resistance in comparison to conventional thermoplastic hot melts is a significant advantage. Suitable for packaging materials that may be exposed to heat during storage or transportation, this adhesive's heat resistance guarantees that it maintains its integrity even at elevated temperatures. Furthermore, reactive hot melt adhesives based on polyurethane (PU) offer robust and enduring bonds, guaranteeing that

**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)

packaging materials are securely secured. The packaging's reliability is further improved by the adhesive's capacity to endure temperature fluctuations, vibrations, and other environmental stressors. This is especially crucial for packaging applications that necessitate safeguarding the contents from external influences.

#### Market segmentation insights

The PU-based Reactive Hot Melt Adhesives Market has been segmented into high temperature and low temperature segments based on type.

Plastic, wood, and other applications comprise the PU-based Reactive Hot Melt Adhesives Market.

The PU-based Reactive Hot Melt Adhesives Market has been segmented by application into the following categories: packaging, automotive, furniture, textile, electronics, and others.

#### Regional Market Insights

The PU-based Reactive Hot Melt Adhesives Market is segmented into North America, Europe, Asia-Pacific, Middle East & Africa, and Latin America, as determined by region. In 2023, the Asia Pacific market accounted for the highest market share at 46.05% and is anticipated to maintain a substantial revenue share throughout the forecast period. The Asia Pacific region is recognized as a significant manufacturing center, with countries such as China, Japan, South Korea, and India playing significant roles in a variety of industries. It is the high market share in this region that is attributed to the demand for adhesives in manufacturing processes. The market share has been further driven by the increased utilization of adhesives in construction, automotive, packaging, and other sectors in Asia Pacific countries, which has been facilitated by the rapid industrialization and infrastructure development. The demand for consumer goods, electronics, and automotive products has been stimulated by the increase in disposable incomes and economic growth in numerous Asia Pacific countries. These products all depend on adhesives for assembly and production.

#### Major Players

Henkel AG & Co. KGaA, B. Fuller Company, Bostik, 3M, The Jowat Group, Sika, Tex Year, Taiwan PU Corporation, W. Adhesive, and Cattie Adhesives are among the key companies in the PU-based Reactive Hot Melt Adhesives Market.

#### **Table of Contents:**

- TABLE OF CONTENTS
- 1 EXECUTIVE SUMMARY
  - 1.1 GLOBAL PU-BASED REACTIVE HOT MELT ADHESIVES MARKET, BY TYPE
  - 1.2 GLOBAL PU-BASED REACTIVE HOT MELT ADHESIVES MARKET, BY SUBSTRATE
  - 1.3 GLOBAL PU-BASED REACTIVE HOT MELT ADHESIVES MARKET, BY APPLICATION
  - 1.4 GLOBAL PU-BASED REACTIVE HOT MELT ADHESIVES MARKET ATTRACTIVENESS ANALYSIS, BY REGION
- 2 MARKET INTRODUCTION
  - 2.1 DEFINITION
  - 2.2 SCOPE OF THE STUDY

**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)

- 2.3 MARKET STRUCTURE
- 3 RESEARCH METHODOLOGY
  - 3.1 RESEARCH PROCESS
  - 3.2 PRIMARY RESEARCH
  - 3.3 SECONDARY RESEARCH
  - 3.4 MARKET SIZE ESTIMATION
  - 3.5 TOP-DOWN AND BOTTOM-UP APPROACH
  - 3.6 FORECAST MODEL
  - 3.7 LIST OF ASSUMPTIONS & LIMITATIONS
- 4 GLOBAL PU-BASED REACTIVE HOT MELT ADHESIVES MARKET, BY TYPE
  - 4.1 OVERVIEW
    - 4.1.1 PU-BASED REACTIVE HOT MELT ADHESIVES: MARKET ESTIMATES & FORECAST BY TYPE, 2019-2030
    - 4.1.2 PU-BASED REACTIVE HOT MELT ADHESIVES: MARKET ESTIMATES & FORECAST BY TYPE, 2019-2030
  - 4.2 HIGH TEMPERATURE
    - 4.2.1 HIGH TEMPERATURE: MARKET ESTIMATES & FORECAST BY REGION,2019-2030
    - 4.2.2 HIGH TEMPERATURE: MARKET ESTIMATES & FORECAST BY REGION,2019-2030
  - 4.3 LOW TEMPERATURE
    - 4.3.1 LOW TEMPERATURE: MARKET ESTIMATES & FORECAST BY REGION,2019-2030
    - 4.3.2 LOW TEMPERATURE: MARKET ESTIMATES & FORECAST BY REGION,2019-2030
- 5 GLOBAL PU-BASED REACTIVE HOT MELT ADHESIVES MARKET, BY SUBSTRATE
  - 5.1 OVERVIEW
    - 5.1.1 PU-BASED REACTIVE HOT MELT ADHESIVES: MARKET ESTIMATES & FORECAST BY SUBSTRATE, 2019-2030
    - 5.1.2 PU-BASED REACTIVE HOT MELT ADHESIVES: MARKET ESTIMATES & FORECAST BY SUBSTRATE, 2019-2030
  - 5.2 PLASTIC
    - 5.2.1 PLASTIC: MARKET ESTIMATES & FORECAST BY REGION,2019-2030
  - 5.3 WOOD
    - 5.3.1 WOOD: MARKET ESTIMATES & FORECAST BY REGION,2019-2030
  - 5.4 OTHERS
    - 5.4.1 OTHERS: MARKET ESTIMATES & FORECAST BY REGION,2019-2030
  - 5.5
- 6 GLOBAL PU-BASED REACTIVE HOT MELT ADHESIVES MARKET, BY APPLICATION
  - 6.1 OVERVIEW
    - 6.1.1 PU-BASED REACTIVE HOT MELT ADHESIVES: MARKET ESTIMATES & FORECAST BY APPLICATION, 2019-2030
    - 6.1.2 PU-BASED REACTIVE HOT MELT ADHESIVES: MARKET ESTIMATES & FORECAST BY APPLICATION, 2019-2030
  - 6.2 PACKAGING
    - 6.2.1 PACKAGING: MARKET ESTIMATES & FORECAST BY REGION,2019-2030
  - 6.3 FOOD & FEED
    - 6.3.1 FOOD & FEED: MARKET ESTIMATES & FORECAST BY REGION,2019-2030
  - 6.4 AUTOMOTIVE
    - 6.4.1 AUTOMOTIVE: MARKET ESTIMATES & FORECAST BY REGION,2019-2030
  - 6.5 TEXTILE
    - 6.5.1 TEXTILE: MARKET ESTIMATES & FORECAST BY REGION,2019-2030
  - 6.6 ELECTRONICS
    - 6.6.1 ELECTRONICS: MARKET ESTIMATES & FORECAST BY REGION, 2019-2030
  - 6.7 OTHERS
    - 6.7.1 OTHERS: MARKET ESTIMATES & FORECAST BY REGION,2019-2030
- 7 GLOBAL PU-BASED REACTIVE HOT MELT ADHESIVES MARKET, BY REGION

**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)

- 7.1 OVERVIEW
- 7.2 NORTH AMERICA
  - 7.2.1 US
  - 7.2.2 CANADA
- 7.3 EUROPE
  - 7.3.1 GERMANY
  - 7.3.2 UK
  - 7.3.3 FRANCE
  - 7.3.4 ITALY
  - 7.3.5 SPAIN
  - 7.3.6 RUSSIA
  - 7.3.7 REST OF EUROPE
- 7.4 ASIA PACIFIC
  - 7.4.1 CHINA
  - 7.4.2 INDIA
  - 7.4.3 JAPAN
  - 7.4.4 SOUTH KOREA
  - 7.4.5 REST OF ASIA-PACIFIC
- 7.5 LATIN AMERICA
  - 7.5.1 BRAZIL
  - 7.5.2 MEXICO
  - 7.5.3 ARGENTINA
  - 7.5.4 REST OF LATIN AMERICA
- 7.6 MIDDLE EAST & AFRICA
  - 7.6.1 GCC COUNTRIES
  - 7.6.2 SOUTH AFRICA
  - 7.6.3 TURKEY
  - 7.6.4 REST OF MIDDLE EAST & AFRICA
- 8 COMPETITIVE LANDSCAPE
  - 8.1 COMPETITIVE OVERVIEW
  - 8.2 GLOBAL MARKET STRATEGY ANALYSIS
  - 8.3 COMPETITIVE BENCHMARKING
  - 8.4 KEY DEVELOPMENTS
- 9 COMPANY PROFILES
  - 9.1 HENKEL AG & CO. KGAA.
    - 9.1.1 COMPANY OVERVIEW
    - 9.1.2 FINANCIAL OVERVIEW
    - 9.1.3 PRODUCTS OFFERED
    - 9.1.4 KEY DEVELOPMENTS
    - 9.1.5 SWOT ANALYSIS
    - 9.1.6 KEY STRATEGIES
  - 9.2 H.B. FULLER COMPANY
    - 9.2.1 COMPANY OVERVIEW
    - 9.2.2 FINANCIAL OVERVIEW
    - 9.2.3 PRODUCTS OFFERED
    - 9.2.4 KEY DEVELOPMENTS
    - 9.2.5 SWOT ANALYSIS

**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)

9.2.6 KEY STRATEGIES  
9.3 BOSTIK  
9.3.1 COMPANY OVERVIEW  
9.3.2 FINANCIAL OVERVIEW  
9.3.3 PRODUCTS OFFERED  
9.3.4 KEY DEVELOPMENTS  
9.3.5 SWOT ANALYSIS  
9.3.6 KEY STRATEGIES  
9.4 THE JOWAT GROUP.  
9.4.1 COMPANY OVERVIEW  
9.4.2 FINANCIAL OVERVIEW  
9.4.3 PRODUCTS OFFERED  
9.4.4 KEY DEVELOPMENTS  
9.4.5 SWOT ANALYSIS  
9.4.6 KEY STRATEGIES  
9.5 SIKA  
9.5.1 COMPANY OVERVIEW  
9.5.2 FINANCIAL OVERVIEW  
9.5.3 PRODUCTS OFFERED  
9.5.4 KEY DEVELOPMENTS  
9.5.5 SWOT ANALYSIS  
9.5.6 KEY STRATEGIES  
9.6 TEX YEAR  
9.6.1 COMPANY OVERVIEW  
9.6.2 FINANCIAL OVERVIEW  
9.6.3 PRODUCTS OFFERED  
9.6.4 KEY DEVELOPMENTS  
9.6.5 SWOT ANALYSIS  
9.6.6 KEY STRATEGIES  
9.7 TAIWAN PU CORPORATION  
9.7.1 COMPANY OVERVIEW  
9.7.2 FINANCIAL OVERVIEW  
9.7.3 PRODUCTS OFFERED  
9.7.4 KEY DEVELOPMENTS  
9.7.5 SWOT ANALYSIS  
9.7.6 KEY STRATEGIES  
9.8 S.W. ADHESIVE  
9.8.1 COMPANY OVERVIEW  
9.8.2 FINANCIAL OVERVIEW  
9.8.3 PRODUCTS OFFERED  
9.8.4 KEY DEVELOPMENTS  
9.8.5 SWOT ANALYSIS  
9.8.6 KEY STRATEGIES  
9.9 CATTIE ADHESIVES  
9.9.1 COMPANY OVERVIEW  
9.9.2 FINANCIAL OVERVIEW  
9.9.3 PRODUCTS OFFERED

**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)

9.9.4 KEY DEVELOPMENTS  
9.9.5 SWOT ANALYSIS  
9.9.6 KEY STRATEGIES  
9.10 3M  
9.10.1 COMPANY OVERVIEW  
9.10.2 FINANCIAL OVERVIEW  
9.10.3 PRODUCTS OFFERED  
9.10.4 KEY DEVELOPMENTS  
9.10.5 SWOT ANALYSIS  
9.10.6 KEY STRATEGIES  
10 APPENDIX  
10.1 REFERENCES  
10.2 RELATED REPORTS

**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)

**PU-based Reactive Hot Melt Adhesives Market Research Report Information By Source (High Temperature and Low Temperature), By Substrate (Plastic, Wood, and Others), By Application (Packaging, Automotive, Furniture, Textile, Electronics, and others), By Region -Global Forecast to 2030**

Market Report | 2024-08-28 | 149 pages | Market Research Future

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 Price	\$4950.00
	Enterprisewide Price	\$7250.00
		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="2026-03-03"/>

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

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

www.scotts-international.com

Signature

An empty rectangular box with a thin black border, intended for a signature.