

# **Glass Bonding Adhesives Market Analysis By Product (UV Cured, Polyurethane, Acrylic, Silicone), By Application (Construction, Furniture, Transportation, Electronics), And Segment Forecasts, 2014 - 2025**

<https://marketpublishers.com/r/G8828DA64B1EN.html>

Date: October 2017

Pages: 98

Price: US\$ 5,950.00 (Single User License)

ID: G8828DA64B1EN

## **Abstracts**

This report can be delivered to the clients within 48 hours

The global glass bonding adhesives market is expected to reach USD 4.42 billion by 2025, at a registered CAGR of 7.2%, according to a report by Grand View Research, Inc. Central & South America is estimated to witness high industry growth by 2025. The electronics & appliances and medical device applications are estimated to offer key opportunities for the industry growth.

UV curing, urethane, acrylics, and silicone are primarily utilized as bonding agents in various electronics & appliance products owing to their significant thermal barrier properties. Camera lens, computer screens, mobile displays, liquid crystal displays (LCD), LED display lamps, flat panel displays, and other electronic products require bonding agents for the adhesion of glass sheets with other composite and metal substrates.

Master Bond LLC offers LED curable glues for the efficient bonding of tinted or UV blocked glass substrates. The products are characterized by their outstanding light transmission properties, consistent process control, low energy consumption, and uniform intensity output.

Electronics & appliances is estimated to offer lucrative opportunities in the industry over the forecast period, especially in Asia Pacific. The presence of major electronic components, as well as appliance manufacturers in the region, is estimated to enhance

the product assembly activities, thus promoting the use of superior glass bonding glue over the years ahead.

Further key findings from the report suggest:

In terms of revenue, electronics & appliances application in the glass glues industry is expected to rise at an estimated CAGR of 7.7% over the forecast period. This application segment constituted a revenue share of 12.7% in 2016.

The rising use of nanotechnology for improving the light curing process technologies of glass glues is expected to be a key technological trend in the next couple of years

SW Products Ltd., a UK-based adhesives provider offers Nano470 High Strength Adhesive. The product facilitates superior adhesion of glass to glass and to metal substrates. Nano470 can be cured by using a white fluorescent light and does not require UV light.

In June 2017, DELO developed DELO PHOTOBOND GB4033, a new light-curing acrylate adhesive for applications in the consumer electronics sector. The product exhibits outstanding peel resistance against glass & plastic substrates and good sealing properties against humidity, moisture, and dust.

In terms of revenue, the industry growth in Germany is estimated to expand at a predicted CAGR of 6.2% over the forecast period

In March 2017, H.B. Fuller established a new regional office in Dubai, UAE, to cater to the rising demand for adhesives and sealants in the Middle East, Egypt, Germany, and India

## Contents

### CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Research Methodology
- 1.2 Research Scope & Assumptions
- 1.3 List of Data Sources
- 1.4 List of Abbreviations

### CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market Snapshot

### CHAPTER 3 MARKET VARIABLES, TRENDS, AND SCOPE

- 3.1 Glass bonding adhesives market segmentation & scope
- 3.2 Glass bonding adhesives market penetration & growth prospect mapping
- 3.3 Glass bonding adhesives market value chain analysis
- 3.4 Raw material trends
- 3.5 Regulatory framework
- 3.6 Technology overview
- 3.7 Glass bonding adhesives market dynamics
  - 3.7.1 Market driver analysis
    - 3.7.1.1 Automotive & transportation market to boost product consumption
    - 3.7.1.2 Furniture industry to propel market growth
  - 3.7.2 Market restraint analysis
    - 3.7.2.1 Environmental regulations over conventional adhesives to restrict market growth
- 3.8 Glass bonding adhesives market Porter's analysis
- 3.9 Glass bonding adhesives market PESTEL analysis

### CHAPTER 4 GLASS BONDING ADHESIVES MARKET: PRODUCT ESTIMATES & TREND ANALYSIS

- 4.1 Product Movement Analysis & Market Share, 2016 & 2025
- 4.2 UV cured
  - 4.2.1 Market estimates and forecasts, 2014 - 2025 (Kilotons) (USD Million)
- 4.3 Polyurethane
  - 4.3.1 Market estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

#### 4.4 Acrylic

4.4.1 Market estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

#### 4.5 Silicone

4.5.1 Market estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

#### 4.6 Others

4.6.1 Market estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

### **CHAPTER 5 GLASS BONDING ADHESIVES MARKET: APPLICATION ESTIMATES & TREND ANALYSIS**

#### 5.1 Application Movement Analysis & Market Share, 2016 & 2025

##### 5.2 Construction

5.2.1 Market for construction, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

##### 5.3 Furniture

5.3.1 Market for furniture, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

##### 5.4 Automotive & transportation

5.4.1 Market for automotive & transportation, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

##### 5.5 Electronics & appliances

5.5.1 Market for electronics & appliances, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

##### 5.6 Consumer goods

5.6.1 Market for consumer goods, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

##### 5.7 Medical devices

5.7.1 Market for medical devices, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

##### 5.8 Others

5.8.1 Market for others, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

### **CHAPTER 6 GLASS BONDING ADHESIVES MARKET: REGIONAL ESTIMATES & TREND ANALYSIS**

#### 6.1 Regional market place: Key takeaways

#### 6.2 Regional Movement Analysis & Market Share, 2016 & 2025

##### 6.3 North America

6.3.1 Market estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

6.3.2 Market estimates and forecast, by product, 2014 - 2025 (Kilo Tons) (USD Million)

6.3.3 Market estimates and forecast, by application, 2014 - 2025 (Kilo Tons) (USD Million)

6.3.4 U.S.

6.3.4.1 Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

6.3.4.2 Market estimates and forecast, by product, 2014 - 2025 (Kilo Tons) (USD Million)

6.3.4.3 Market estimates and forecast, by application, 2014 - 2025 (Kilo Tons) (USD Million)

6.4 Europe

6.4.1 Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

6.4.2 Market estimates and forecast, by product, 2014 - 2025 (Kilo Tons) (USD Million)

6.4.3 Market estimates and forecast, by application, 2014 - 2025 (Kilo Tons) (USD Million)

6.4.4 Germany

6.4.4.1 Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

6.4.4.2 Market estimates and forecast, by product, 2014 - 2025 (Kilo Tons) (USD Million)

6.4.4.3 Market estimates and forecast, by application, 2014 - 2025 (Kilo Tons) (USD Million)

6.4.5 UK

6.4.5.1 Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

6.4.5.2 Market estimates and forecast, by product, 2014 - 2025 (Kilo Tons) (USD Million)

6.4.5.3 Market estimates and forecast, by application, 2014 - 2025 (Kilo Tons) (USD Million)

6.5 Asia Pacific

6.5.1 Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

6.5.2 Market estimates and forecast, by product, 2014 - 2025 (Kilo Tons) (USD Million)

6.5.3 Market estimates and forecast, by application, 2014 - 2025 (Kilo Tons) (USD Million)

6.5.4 China

6.5.4.1 Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

6.5.4.2 Market estimates and forecast, by product, 2014 - 2025 (Kilo Tons) (USD Million)

6.5.4.3 Market estimates and forecast, by application, 2014 - 2025 (Kilo Tons) (USD Million)

6.5.5 India

6.5.5.1 Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

6.5.5.2 Market estimates and forecast, by product, 2014 - 2025 (Kilo Tons) (USD Million)

6.5.5.3 Market estimates and forecast, by application, 2014 - 2025 (Kilo Tons) (USD Million)

6.6 Central & South America

6.6.1 Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

6.6.2 Market estimates and forecast, by product, 2014 - 2025 (Kilo Tons) (USD Million)

6.6.3 Market estimates and forecast, by application, 2014 - 2025 (Kilo Tons) (USD Million)

6.6.4 Brazil

6.6.4.1 Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

6.6.4.2 Market estimates and forecast, by product, 2014 - 2025 (Kilo Tons) (USD Million)

6.6.4.3 Market estimates and forecast, by application, 2014 - 2025 (Kilo Tons) (USD Million)

6.7 Middle East & Africa (MEA)

6.7.1 Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

6.7.2 Market estimates and forecast, by product, 2014 - 2025 (Kilo Tons) (USD Million)

6.7.3 Market estimates and forecast, by application, 2014 - 2025 (Kilo Tons) (USD Million)

## **CHAPTER 7 COMPETITIVE LANDSCAPE**

7.1 Competitive landscape analysis, 2016

7.2 Competitive environment, 2016

7.3 Vendor landscape

7.4 Company market positioning

7.5 Strategy framework

## **CHAPTER 8 COMPANY PROFILES**

8.1 Henkel AG & Co. KGaA

8.1.1 Company overview

8.1.2 Financial performance

8.1.3 Product benchmarking

8.1.4 Strategic initiatives

8.2 3M

8.2.1 Company overview

8.2.2 Financial performance

- 8.2.3 Product benchmarking
- 8.3 The Dow Chemical Company
  - 8.3.1 Company overview
  - 8.3.2 Financial performance
  - 8.3.3 Product benchmarking
- 8.4 H.B. Fuller
  - 8.4.1 Company overview
  - 8.4.2 Financial performance
  - 8.4.3 Product benchmarking
  - 8.4.4 Strategic initiatives
- 8.5 Master Bond, Inc.
  - 8.5.1 Company overview
  - 8.5.2 Financial performance
  - 8.5.3 Product benchmarking
- 8.6 Sika AG
  - 8.6.1 Company overview
  - 8.6.2 Financial performance
  - 8.6.3 Product benchmarking
  - 8.6.4 Strategic initiatives
- 8.7 Kissel + Wolf GmbH
  - 8.7.1 Company overview
  - 8.7.2 Product benchmarking
- 8.8 Bohle AG
  - 8.8.1 Company overview
  - 8.8.2 Product benchmarking
- 8.9 Dymax Corporation
  - 8.9.1 Company overview
  - 8.9.2 Financial performance
  - 8.9.3 Product benchmarking
- 8.10 DELO Industrie Klebstoffe GmbH & Co. KGaA
  - 8.10.1 Company overview
  - 8.10.2 Financial performance
  - 8.10.3 Product benchmarking
  - 8.10.4 Strategic initiatives
- 8.11 Permabond LLC
  - 8.11.1 Company overview
  - 8.11.2 Financial performance
  - 8.11.3 Product benchmarking



## List Of Tables

### LIST OF TABLES

TABLE 1 Glass bonding adhesives - Market driver analysis

TABLE 2 Glass bonding adhesives - Market restraint analysis

TABLE 3 Global UV cured glass bonding adhesives market estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 4 Global polyurethane glass bonding adhesives market estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 5 Global acrylic glass bonding adhesives market estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 6 Global silicone glass bonding adhesives market estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 7 Global other glass bonding adhesives market estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 8 Global glass bonding adhesives market for construction, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 9 Global glass bonding adhesives market for furniture, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 10 Global glass bonding adhesives market for automotive & transportation, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 11 Global glass bonding adhesives market for electronics & appliances, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 12 Global glass bonding adhesives market for consumer goods, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 13 Global glass bonding adhesives market for medical devices, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 14 Global glass bonding adhesives market for others, estimates and forecasts, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 15 North America glass bonding adhesives market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 16 North America glass bonding adhesives market volume, by product, 2014 - 2025 (Kilo Tons)

TABLE 17 North America glass bonding adhesives market revenue, by product, 2014 - 2025 (USD Million)

TABLE 18 North America glass bonding adhesives market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 19 North America glass bonding adhesives market revenue, by application,



2014 - 2025 (USD Million)

TABLE 20 U.S. glass bonding adhesives market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 21 U.S. glass bonding adhesives market volume, by product, 2014 - 2025 (Kilo Tons)

TABLE 22 U.S. glass bonding adhesives market revenue, by product, 2014 - 2025 (USD Million)

TABLE 23 U.S. glass bonding adhesives market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 24 U.S. glass bonding adhesives market revenue, by application, 2014 - 2025 (USD Million)

TABLE 25 Europe glass bonding adhesives market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 26 Europe glass bonding adhesives market volume, by product, 2014 - 2025 (Kilo Tons)

TABLE 27 Europe glass bonding adhesives market revenue, by product, 2014 - 2025 (USD Million)

TABLE 28 Europe glass bonding adhesives market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 29 Europe glass bonding adhesives market revenue, by application, 2014 - 2025 (USD Million)

TABLE 30 Germany glass bonding adhesives market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 31 Germany glass bonding adhesives market volume, by product, 2014 - 2025 (Kilo Tons)

TABLE 32 Germany glass bonding adhesives market revenue, by product, 2014 - 2025 (USD Million)

TABLE 33 Germany glass bonding adhesives market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 34 Germany glass bonding adhesives market revenue, by application, 2014 - 2025 (USD Million)

TABLE 35 UK glass bonding adhesives market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 36 UK glass bonding adhesives market volume, by product, 2014 - 2025 (Kilo Tons)

TABLE 37 UK glass bonding adhesives market revenue, by product, 2014 - 2025 (USD Million)

TABLE 38 UK glass bonding adhesives market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 39 UK glass bonding adhesives market revenue, by application, 2014 - 2025 (USD Million)

TABLE 40 Asia Pacific glass bonding adhesives market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 41 Asia Pacific glass bonding adhesives market volume, by product, 2014 - 2025 (Kilo Tons)

TABLE 42 Asia Pacific glass bonding adhesives market revenue, by product, 2014 - 2025 (USD Million)

TABLE 43 Asia Pacific glass bonding adhesives market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 44 Asia Pacific glass bonding adhesives market revenue, by application, 2014 - 2025 (USD Million)

TABLE 45 China glass bonding adhesives market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 46 China glass bonding adhesives market volume, by product, 2014 - 2025 (Kilo Tons)

TABLE 47 China glass bonding adhesives market revenue, by product, 2014 - 2025 (USD Million)

TABLE 48 China glass bonding adhesives market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 49 China glass bonding adhesives market revenue, by application, 2014 - 2025 (USD Million)

TABLE 50 India glass bonding adhesives market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 51 India glass bonding adhesives market volume, by product, 2014 - 2025 (Kilo Tons)

TABLE 52 India glass bonding adhesives market revenue, by product, 2014 - 2025 (USD Million)

TABLE 53 India glass bonding adhesives market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 54 India glass bonding adhesives market revenue, by application, 2014 - 2025 (USD Million)

TABLE 55 Central & South America glass bonding adhesives market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 56 Central & South America glass bonding adhesives market volume, by product, 2014 - 2025 (Kilo Tons)

TABLE 57 Central & South America glass bonding adhesives market revenue, by product, 2014 - 2025 (USD Million)

TABLE 58 Central & South America glass bonding adhesives market volume, by

application, 2014 - 2025 (Kilo Tons)

TABLE 59 Central & South America glass bonding adhesives market revenue, by application, 2014 - 2025 (USD Million)

TABLE 60 Brazil glass bonding adhesives market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 61 Brazil glass bonding adhesives market volume, by product, 2014 - 2025 (Kilo Tons)

TABLE 62 Brazil glass bonding adhesives market revenue, by product, 2014 - 2025 (USD Million)

TABLE 63 Brazil glass bonding adhesives market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 64 Brazil glass bonding adhesives market revenue, by application, 2014 - 2025 (USD Million)

TABLE 65 MEA glass bonding adhesives market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 66 MEA glass bonding adhesives market volume, by product, 2014 - 2025 (Kilo Tons)

TABLE 67 MEA glass bonding adhesives market revenue, by product, 2014 - 2025 (USD Million)

TABLE 68 MEA glass bonding adhesives market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 69 MEA glass bonding adhesives market revenue, by application, 2014 - 2025 (USD Million)

TABLE 70 Glass bonding adhesives market company ranking, 2016

TABLE 71 Global glass bonding adhesives treatment market vendor landscape

## List Of Figures

### LIST OF FIGURES

- FIG. 1 Glass bonding adhesives market snapshot
- FIG. 2 Glass bonding adhesives market segmentation & scope
- FIG. 3 Glass bonding adhesives market penetration & growth prospect mapping
- FIG. 4 Glass bonding adhesives market value chain analysis
- FIG. 5 Global crude oil prices, 2013 - 2020 (US\$/bbl)
- FIG. 6 Glass bonding adhesives market dynamics
- FIG. 7 Global automotive & transportation market, 2016 - 2025 (USD Bn)
- FIG. 8 Global furniture & homeware market, 2016 - 2025 (USD Bn)
- FIG. 9 Glass bonding adhesives market Porter's analysis
- FIG. 10 Glass bonding adhesives market PESTEL analysis
- FIG. 11 Glass bonding adhesives: Product movement analysis, 2016 & 2025
- FIG. 12 Glass bonding adhesives: Application movement analysis, 2016 & 2025
- FIG. 13 Regional market place: Key takeaways
- FIG. 14 Regional outlook, 2016 & 2025
- FIG. 15 Strategy mapping of key market players

## I would like to order

Product name: Glass Bonding Adhesives Market Analysis By Product (UV Cured, Polyurethane, Acrylic, Silicone), By Application (Construction, Furniture, Transportation, Electronics), And Segment Forecasts, 2014 - 2025

Product link: <https://marketpublishers.com/r/G8828DA64B1EN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8828DA64B1EN.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