

Global Engineering Adhesives Market Size study, By Type (Epoxy, Acrylic, Cyanoacrylate, Silicone, Other Types), By End-user Industry (Automotive, Aerospace, Industrial, Electronics, Other End-user Industries) and Regional Forecasts 2022-2032

<https://marketpublishers.com/r/G13BCA3038E6EN.html>

Date: June 2024

Pages: 200

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

ID: G13BCA3038E6EN

Abstracts

Global Engineering Adhesives Market is valued approximately USD 27.21 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 7.20% over the forecast period 2024-2032. Engineering Adhesives are designed to provide strong, durable, and reliable bonds between substrates such as metals, plastics, composites, ceramics, and other materials commonly found in engineering and manufacturing processes. They provide robust bonding strength suitable for withstanding mechanical stresses, including shear, tension, and compression. Furthermore, rising demand from batteries and renewable energy are gaining attention towards the Global Engineering Adhesives Market. The expansion of renewable energy sources such as wind and solar power requires reliable bonding solutions for the construction and maintenance of infrastructure components. Engineering adhesives are utilized in wind turbine blade assembly, solar panel mounting, and other applications critical to renewable energy projects.

The Global Engineering Adhesives Market is driven by rising focus on lightweight materials and expansion of renewable energy sector across the world. Industries such as automotive and aerospace are increasingly adopting lightweight materials such as composites, aluminum, and advanced plastics to improve fuel efficiency and reduce emissions. Engineering adhesives play a crucial role in bonding these lightweight materials while maintaining structural integrity and performance. In addition, expansion of renewable energy infrastructure, including wind and solar power projects, is driving

the demand for engineering adhesives used in the construction and maintenance of components such as wind turbine blades, solar panels, and battery systems. However, the high cost of engineering adhesives and fluctuation in pricing of raw material is going to impede the overall demand for the market during the forecast period 2024-2032.

The key regions considered for the Global Engineering Adhesives market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. In 2023, North America was the largest regional market owing to factors such as rising demand of engineering adhesives in the packaging & automotive industries across the region. Engineering adhesives offer versatile bonding solutions for various packaging materials such as paperboard, corrugated cardboard, plastics, and laminates. They allow for the assembly of complex packaging designs, including folding cartons, blister packs, and pouches. In addition, adhesives are used for structural bonding applications in vehicle assembly, including body panels, chassis components, interior trim, and glass bonding. They provide high-strength bonds while reducing the need for mechanical fasteners, leading to enhanced durability and rigidity. Furthermore, the market in Asia Pacific, on the other hand, is expected to develop at the fastest rate over the forecast period.

Major market player included in this report are:

Minnesota Mining and Manufacturing Company 3M

Arkema S. A.

Ashland Global Specialty Chemicals Inc

Dow Corning Corporation

Dymax Corporation

H.B. Fuller Company

Henkel AG & Co. KGaA

Huntsman International LLC

Permabond LLC

Sika AG

The detailed segments and sub-segment of the market are explained below:

By Type

Epoxy

Acrylic

Cyanoacrylate

Silicone

Other Types

By End-user Industry

Automotive

Aerospace

Industrial

Electronics

Other End-user Industries

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

RoMEA

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and regional level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market

Contents

CHAPTER 1. GLOBAL ENGINEERING ADHESIVES MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Research Assumptions
 - 1.3.1. Inclusion & Exclusion
 - 1.3.2. Limitations
 - 1.3.3. Supply Side Analysis
 - 1.3.3.1. Availability
 - 1.3.3.2. Infrastructure
 - 1.3.3.3. Regulatory Environment
 - 1.3.3.4. Market Competition
 - 1.3.3.5. Economic Viability (Consumer's Perspective)
 - 1.3.4. Demand Side Analysis
 - 1.3.4.1. Regulatory frameworks
 - 1.3.4.2. Technological Advancements
 - 1.3.4.3. Environmental Considerations
 - 1.3.4.4. Consumer Awareness & Acceptance
- 1.4. Estimation Methodology
- 1.5. Years Considered for the Study
- 1.6. Currency Conversion Rates

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Global Engineering Adhesives Market Size & Forecast (2022- 2032)
- 2.2. Regional Summary
- 2.3. Segmental Summary
 - 2.3.1. By Type
 - 2.3.2. By End-user Industry
- 2.4. Key Trends
- 2.5. Recession Impact
- 2.6. Analyst Recommendation & Conclusion

CHAPTER 3. GLOBAL ENGINEERING ADHESIVES MARKET DYNAMICS

- 3.1. Market Drivers

- 3.2. Market Challenges
- 3.3. Market Opportunities

CHAPTER 4. GLOBAL ENGINEERING ADHESIVES MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model
 - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
 - 4.2.5. Environmental
 - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL ENGINEERING ADHESIVES MARKET SIZE & FORECASTS BY TYPE 2022-2032

- 5.1. Epoxy
- 5.2. Acrylic
- 5.3. Cyanoacrylate
- 5.4. Silicone
- 5.5. Other Types

CHAPTER 6. GLOBAL ENGINEERING ADHESIVES MARKET SIZE & FORECASTS BY END-USER INDUSTRY 2022-2032

- 6.1. Automotive
- 6.2. Aerospace
- 6.3. Industrial
- 6.4. Electronics
- 6.5. Other End-user Industries

CHAPTER 7. GLOBAL ENGINEERING ADHESIVES MARKET SIZE & FORECASTS BY REGION 2022-2032

- 7.1. North America Engineering Adhesives Market
 - 7.1.1. U.S. Engineering Adhesives Market
 - 7.1.1.1. Type breakdown size & forecasts, 2022-2032
 - 7.1.1.2. End-user Industry breakdown size & forecasts, 2022-2032
 - 7.1.2. Canada Engineering Adhesives Market
- 7.2. Europe Engineering Adhesives Market
 - 7.2.1. U.K. Engineering Adhesives Market
 - 7.2.2. Germany Engineering Adhesives Market
 - 7.2.3. France Engineering Adhesives Market
 - 7.2.4. Spain Engineering Adhesives Market
 - 7.2.5. Italy Engineering Adhesives Market
 - 7.2.6. Rest of Europe Engineering Adhesives Market
- 7.3. Asia-Pacific Engineering Adhesives Market
 - 7.3.1. China Engineering Adhesives Market
 - 7.3.2. India Engineering Adhesives Market
 - 7.3.3. Japan Engineering Adhesives Market
 - 7.3.4. Australia Engineering Adhesives Market
 - 7.3.5. South Korea Engineering Adhesives Market
 - 7.3.6. Rest of Asia Pacific Engineering Adhesives Market
- 7.4. Latin America Engineering Adhesives Market
 - 7.4.1. Brazil Engineering Adhesives Market
 - 7.4.2. Mexico Engineering Adhesives Market
 - 7.4.3. Rest of Latin America Engineering Adhesives Market
- 7.5. Middle East & Africa Engineering Adhesives Market
 - 7.5.1. Saudi Arabia Engineering Adhesives Market
 - 7.5.2. South Africa Engineering Adhesives Market
 - 7.5.3. Rest of Middle East & Africa Engineering Adhesives Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Key Company SWOT Analysis
 - 8.1.1. Company
 - 8.1.2. Company
 - 8.1.3. Company
- 8.2. Top Market Strategies
- 8.3. Company Profiles
 - 8.3.1. Minnesota Mining and Manufacturing Company
 - 8.3.1.1. Key Information
 - 8.3.1.2. Overview
 - 8.3.1.3. Financial (Subject to Data Availability)
 - 8.3.1.4. Product Summary
 - 8.3.1.5. Market Strategies
 - 8.3.2. Arkema S. A.
 - 8.3.3. Ashland Global Specialty Chemicals Inc
 - 8.3.4. Dow Corning Corporation
 - 8.3.5. Dymax Corporation
 - 8.3.6. H.B. Fuller Company
 - 8.3.7. Henkel AG & Co. KGaA
 - 8.3.8. Huntsman International LLC
 - 8.3.9. Permabond LLC
 - 8.3.10. Sika AG

CHAPTER 9. RESEARCH PROCESS

- 9.1. Research Process
 - 9.1.1. Data Mining
 - 9.1.2. Analysis
 - 9.1.3. Market Estimation
 - 9.1.4. Validation
 - 9.1.5. Publishing
- 9.2. Research Attributes

List Of Tables

LIST OF TABLES

TABLE 1. Global Engineering Adhesives market, report scope

TABLE 2. Global Engineering Adhesives market estimates & forecasts by Region 2022-2032 (USD Billion)

TABLE 3. Global Engineering Adhesives market estimates & forecasts by Type 2022-2032 (USD Billion)

TABLE 4. Global Engineering Adhesives market estimates & forecasts by End-user Industry 2022-2032 (USD Billion)

TABLE 5. Global Engineering Adhesives market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 6. Global Engineering Adhesives market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 7. Global Engineering Adhesives market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 8. Global Engineering Adhesives market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 9. Global Engineering Adhesives market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 10. Global Engineering Adhesives market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 11. Global Engineering Adhesives market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 12. Global Engineering Adhesives market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 13. Global Engineering Adhesives market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 14. Global Engineering Adhesives market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 15. U.S. Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 16. U.S. Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 17. U.S. Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 18. Canada Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 19. Canada Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 20. Canada Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 21. UK Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 22. UK Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 23. UK Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 24. Germany Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 25. Germany Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 26. Germany Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 27. France Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 28. France Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 29. France Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 30. Italy Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 31. Italy Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 32. Italy Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 33. Spain Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 34. Spain Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 35. Spain Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 36. RoE Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 37. RoE Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 38. RoE Engineering Adhesives market estimates & forecasts by segment

2022-2032 (USD Billion)

TABLE 39. China Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 40. China Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 41. China Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 42. India Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 43. India Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 44. India Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 45. Japan Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 46. Japan Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 47. Japan Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 48. Australia Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 49. Australia Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 50. Australia Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 51. South Korea Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 52. South Korea Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 53. South Korea Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 54.

TABLE 55. RoAPAC Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 56. RoAPAC Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 57. RoAPAC Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 58. Brazil Engineering Adhesives market estimates & forecasts, 2022-2032

(USD Billion)

TABLE 59. Brazil Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 60. Brazil Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 61. Mexico Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 62. Mexico Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 63. Mexico Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 64. RoLA Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 65. RoLA Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 66. RoLA Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 67. Saudi Arabia Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 68. Saudi Arabia Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 69. Saudi Arabia Engineering Adhesives market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 70. South Africa Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 71.

TABLE 72. South Africa Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 73. South Africa Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 74. RoMEA Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 75. RoMEA Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 76. RoMEA Engineering Adhesives market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 77. List of secondary sources, used in the study of Global Engineering Adhesives Market.

TABLE 78. List of primary sources, used in the study of Global Engineering Adhesives

Market.

TABLE 79. Years considered for the study.

TABLE 80. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Engineering Adhesives market, research methodology
- FIG 2. Global Engineering Adhesives market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods.
- FIG 4. Global Engineering Adhesives market, key trends 2023
- FIG 5. Global Engineering Adhesives market, growth prospects 2022-2032
- FIG 6. Global Engineering Adhesives market, porters 5 force model
- FIG 7. Global Engineering Adhesives market, pestel analysis
- FIG 8. Global Engineering Adhesives market, value chain analysis
- FIG 9. Global Engineering Adhesives market by segment, 2022 & 2032 (USD Billion)
- FIG 10. Global Engineering Adhesives market by segment, 2022 & 2032 (USD Billion)
- FIG 11. Global Engineering Adhesives market by segment, 2022 & 2032 (USD Billion)
- FIG 12. Global Engineering Adhesives market by segment, 2022 & 2032 (USD Billion)
- FIG 13. Global Engineering Adhesives market by segment, 2022 & 2032 (USD Billion)
- FIG 14. Global Engineering Adhesives market, regional snapshot 2022 & 2032
- FIG 15. North America Engineering Adhesives market 2022 & 2032 (USD Billion)
- FIG 16. Europe Engineering Adhesives market 2022 & 2032 (USD Billion)
- FIG 17. Asia pacific Engineering Adhesives market 2022 & 2032 (USD Billion)
- FIG 18. Latin America Engineering Adhesives market 2022 & 2032 (USD Billion)
- FIG 19. Middle East & Africa Engineering Adhesives market 2022 & 2032 (USD Billion)
- FIG 20. Global Engineering Adhesives market, company market share analysis (2023)

I would like to order

Product name: Global Engineering Adhesives Market Size study, By Type (Epoxy, Acrylic, Cyanoacrylate, Silicone, Other Types), By End-user Industry (Automotive, Aerospace, Industrial, Electronics, Other End-user Industries) and Regional Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/G13BCA3038E6EN.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/G13BCA3038E6EN.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