

Global Die Attach Materials Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G1E80F2A0B18EN.html>

Date: June 2024

Pages: 130

Price: US\$ 3,480.00 (Single User License)

ID: G1E80F2A0B18EN

Abstracts

According to our (Global Info Research) latest study, The global market for Die Attach Materials was estimated to be worth US\$ 489 million in 2023 and is forecast to a readjusted size of US\$ 786 million by 2030 with a CAGR of 6.3% during the forecast period 2024-2030.

Typical die-attach materials are PbSn, PbSnAg or PbInAg alloys. These alloys wet conventional substrates and die metallizations due to the formation of intermetallic compounds, which build an adhesion layer between substrate or die metallization and bulk solder. To achieve the best wetting and lowest void rate, the solder material should contain the lowest possible oxide content. The die-attach layer has two main functions: mechanical fixation of the die on its substrate, and dissipation of heat generated in the die. Especially in power and high-power applications, generated heat density is high. Therefore, conventional die-attach adhesives or eutectic solder alloys are not suitable as die-attach materials. For these applications, high-melting solder alloys are used, which contain more than 85% lead by weight, and do not satisfy the requirements of RoHS. Since there is no established lead-free substitute on the market, high-lead alloys are included on the exemption list of RoHS for these applications. However, die-attach materials that satisfy the requirements of RoHS do exist.

The Global Info Research report includes an overview of the development of the Die Attach Materials industry chain, the market status of SMT Assembly (Die Attach Paste, Die Attach Wire), Semiconductor Packaging (Die Attach Paste, Die Attach Wire), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Die Attach Materials.

Regionally, the report analyzes the Die Attach Materials markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Die Attach Materials market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Die Attach Materials market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Die Attach Materials industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (MT), revenue generated, and market share of different by Type (e.g., Die Attach Paste, Die Attach Wire).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Die Attach Materials market.

Regional Analysis: The report involves examining the Die Attach Materials market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Die Attach Materials market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Die Attach Materials:

Company Analysis: Report covers individual Die Attach Materials manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and

strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Die Attach Materials. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (SMT Assembly, Semiconductor Packaging).

Technology Analysis: Report covers specific technologies relevant to Die Attach Materials. It assesses the current state, advancements, and potential future developments in Die Attach Materials areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Die Attach Materials market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Die Attach Materials market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Die Attach Paste

Die Attach Wire

Others

Market segment by Application

SMT Assembly

Semiconductor Packaging

Automotive

Medical

Others

Major players covered

MacDermid Alpha

SMIC

Henkel

Shenmao Technology

Heraeus

Shenzhen Weite New Material

Sumitomo Bakelite

Indium

AIM

Tamura

Kyocera

TONGFANG TECH

NAMICS

Showa Denko

Nordson EFD

Asahi Solder

Dow

Inkron

Palomar Technologies

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Die Attach Materials product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Die Attach Materials, with price, sales, revenue and global market share of Die Attach Materials from 2019 to 2024.

Chapter 3, the Die Attach Materials competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Die Attach Materials breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Die Attach Materials market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Die Attach Materials.

Chapter 14 and 15, to describe Die Attach Materials sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Die Attach Materials
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Die Attach Materials Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Die Attach Paste
 - 1.3.3 Die Attach Wire
 - 1.3.4 Others
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Die Attach Materials Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 SMT Assembly
 - 1.4.3 Semiconductor Packaging
 - 1.4.4 Automotive
 - 1.4.5 Medical
 - 1.4.6 Others
- 1.5 Global Die Attach Materials Market Size & Forecast
 - 1.5.1 Global Die Attach Materials Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Die Attach Materials Sales Quantity (2019-2030)
 - 1.5.3 Global Die Attach Materials Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 MacDermid Alpha
 - 2.1.1 MacDermid Alpha Details
 - 2.1.2 MacDermid Alpha Major Business
 - 2.1.3 MacDermid Alpha Die Attach Materials Product and Services
 - 2.1.4 MacDermid Alpha Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 MacDermid Alpha Recent Developments/Updates
- 2.2 SMIC
 - 2.2.1 SMIC Details
 - 2.2.2 SMIC Major Business
 - 2.2.3 SMIC Die Attach Materials Product and Services
 - 2.2.4 SMIC Die Attach Materials Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2019-2024)

2.2.5 SMIC Recent Developments/Updates

2.3 Henkel

2.3.1 Henkel Details

2.3.2 Henkel Major Business

2.3.3 Henkel Die Attach Materials Product and Services

2.3.4 Henkel Die Attach Materials Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2019-2024)

2.3.5 Henkel Recent Developments/Updates

2.4 Shenmao Technology

2.4.1 Shenmao Technology Details

2.4.2 Shenmao Technology Major Business

2.4.3 Shenmao Technology Die Attach Materials Product and Services

2.4.4 Shenmao Technology Die Attach Materials Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Shenmao Technology Recent Developments/Updates

2.5 Heraeu

2.5.1 Heraeu Details

2.5.2 Heraeu Major Business

2.5.3 Heraeu Die Attach Materials Product and Services

2.5.4 Heraeu Die Attach Materials Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2019-2024)

2.5.5 Heraeu Recent Developments/Updates

2.6 Shenzhen Weite New Material

2.6.1 Shenzhen Weite New Material Details

2.6.2 Shenzhen Weite New Material Major Business

2.6.3 Shenzhen Weite New Material Die Attach Materials Product and Services

2.6.4 Shenzhen Weite New Material Die Attach Materials Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Shenzhen Weite New Material Recent Developments/Updates

2.7 Sumitomo Bakelite

2.7.1 Sumitomo Bakelite Details

2.7.2 Sumitomo Bakelite Major Business

2.7.3 Sumitomo Bakelite Die Attach Materials Product and Services

2.7.4 Sumitomo Bakelite Die Attach Materials Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Sumitomo Bakelite Recent Developments/Updates

2.8 Indium

2.8.1 Indium Details

- 2.8.2 Indium Major Business
- 2.8.3 Indium Die Attach Materials Product and Services
- 2.8.4 Indium Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Indium Recent Developments/Updates
- 2.9 AIM
 - 2.9.1 AIM Details
 - 2.9.2 AIM Major Business
 - 2.9.3 AIM Die Attach Materials Product and Services
 - 2.9.4 AIM Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 AIM Recent Developments/Updates
- 2.10 Tamura
 - 2.10.1 Tamura Details
 - 2.10.2 Tamura Major Business
 - 2.10.3 Tamura Die Attach Materials Product and Services
 - 2.10.4 Tamura Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 Tamura Recent Developments/Updates
- 2.11 Kyocera
 - 2.11.1 Kyocera Details
 - 2.11.2 Kyocera Major Business
 - 2.11.3 Kyocera Die Attach Materials Product and Services
 - 2.11.4 Kyocera Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 Kyocera Recent Developments/Updates
- 2.12 TONGFANG TECH
 - 2.12.1 TONGFANG TECH Details
 - 2.12.2 TONGFANG TECH Major Business
 - 2.12.3 TONGFANG TECH Die Attach Materials Product and Services
 - 2.12.4 TONGFANG TECH Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.12.5 TONGFANG TECH Recent Developments/Updates
- 2.13 NAMICS
 - 2.13.1 NAMICS Details
 - 2.13.2 NAMICS Major Business
 - 2.13.3 NAMICS Die Attach Materials Product and Services
 - 2.13.4 NAMICS Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.13.5 NAMICS Recent Developments/Updates
- 2.14 Showa Denko
 - 2.14.1 Showa Denko Details
 - 2.14.2 Showa Denko Major Business
 - 2.14.3 Showa Denko Die Attach Materials Product and Services
 - 2.14.4 Showa Denko Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.14.5 Showa Denko Recent Developments/Updates
- 2.15 Nordson EFD
 - 2.15.1 Nordson EFD Details
 - 2.15.2 Nordson EFD Major Business
 - 2.15.3 Nordson EFD Die Attach Materials Product and Services
 - 2.15.4 Nordson EFD Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.15.5 Nordson EFD Recent Developments/Updates
- 2.16 Asahi Solder
 - 2.16.1 Asahi Solder Details
 - 2.16.2 Asahi Solder Major Business
 - 2.16.3 Asahi Solder Die Attach Materials Product and Services
 - 2.16.4 Asahi Solder Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.16.5 Asahi Solder Recent Developments/Updates
- 2.17 Dow
 - 2.17.1 Dow Details
 - 2.17.2 Dow Major Business
 - 2.17.3 Dow Die Attach Materials Product and Services
 - 2.17.4 Dow Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.17.5 Dow Recent Developments/Updates
- 2.18 Inkron
 - 2.18.1 Inkron Details
 - 2.18.2 Inkron Major Business
 - 2.18.3 Inkron Die Attach Materials Product and Services
 - 2.18.4 Inkron Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.18.5 Inkron Recent Developments/Updates
- 2.19 Palomar Technologies
 - 2.19.1 Palomar Technologies Details
 - 2.19.2 Palomar Technologies Major Business

- 2.19.3 Palomar Technologies Die Attach Materials Product and Services
- 2.19.4 Palomar Technologies Die Attach Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.19.5 Palomar Technologies Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: DIE ATTACH MATERIALS BY MANUFACTURER

- 3.1 Global Die Attach Materials Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Die Attach Materials Revenue by Manufacturer (2019-2024)
- 3.3 Global Die Attach Materials Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
 - 3.4.1 Producer Shipments of Die Attach Materials by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Die Attach Materials Manufacturer Market Share in 2023
 - 3.4.2 Top 6 Die Attach Materials Manufacturer Market Share in 2023
- 3.5 Die Attach Materials Market: Overall Company Footprint Analysis
 - 3.5.1 Die Attach Materials Market: Region Footprint
 - 3.5.2 Die Attach Materials Market: Company Product Type Footprint
 - 3.5.3 Die Attach Materials Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Die Attach Materials Market Size by Region
 - 4.1.1 Global Die Attach Materials Sales Quantity by Region (2019-2030)
 - 4.1.2 Global Die Attach Materials Consumption Value by Region (2019-2030)
 - 4.1.3 Global Die Attach Materials Average Price by Region (2019-2030)
- 4.2 North America Die Attach Materials Consumption Value (2019-2030)
- 4.3 Europe Die Attach Materials Consumption Value (2019-2030)
- 4.4 Asia-Pacific Die Attach Materials Consumption Value (2019-2030)
- 4.5 South America Die Attach Materials Consumption Value (2019-2030)
- 4.6 Middle East and Africa Die Attach Materials Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Die Attach Materials Sales Quantity by Type (2019-2030)
- 5.2 Global Die Attach Materials Consumption Value by Type (2019-2030)
- 5.3 Global Die Attach Materials Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Die Attach Materials Sales Quantity by Application (2019-2030)
- 6.2 Global Die Attach Materials Consumption Value by Application (2019-2030)
- 6.3 Global Die Attach Materials Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Die Attach Materials Sales Quantity by Type (2019-2030)
- 7.2 North America Die Attach Materials Sales Quantity by Application (2019-2030)
- 7.3 North America Die Attach Materials Market Size by Country
 - 7.3.1 North America Die Attach Materials Sales Quantity by Country (2019-2030)
 - 7.3.2 North America Die Attach Materials Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
 - 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Die Attach Materials Sales Quantity by Type (2019-2030)
- 8.2 Europe Die Attach Materials Sales Quantity by Application (2019-2030)
- 8.3 Europe Die Attach Materials Market Size by Country
 - 8.3.1 Europe Die Attach Materials Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe Die Attach Materials Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
 - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
 - 8.3.6 Russia Market Size and Forecast (2019-2030)
 - 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Die Attach Materials Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Die Attach Materials Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Die Attach Materials Market Size by Region
 - 9.3.1 Asia-Pacific Die Attach Materials Sales Quantity by Region (2019-2030)
 - 9.3.2 Asia-Pacific Die Attach Materials Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)

- 9.3.4 Japan Market Size and Forecast (2019-2030)
- 9.3.5 Korea Market Size and Forecast (2019-2030)
- 9.3.6 India Market Size and Forecast (2019-2030)
- 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Die Attach Materials Sales Quantity by Type (2019-2030)
- 10.2 South America Die Attach Materials Sales Quantity by Application (2019-2030)
- 10.3 South America Die Attach Materials Market Size by Country
 - 10.3.1 South America Die Attach Materials Sales Quantity by Country (2019-2030)
 - 10.3.2 South America Die Attach Materials Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Die Attach Materials Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Die Attach Materials Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Die Attach Materials Market Size by Country
 - 11.3.1 Middle East & Africa Die Attach Materials Sales Quantity by Country (2019-2030)
 - 11.3.2 Middle East & Africa Die Attach Materials Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
 - 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Die Attach Materials Market Drivers
- 12.2 Die Attach Materials Market Restraints
- 12.3 Die Attach Materials Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants

- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Die Attach Materials and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Die Attach Materials
- 13.3 Die Attach Materials Production Process
- 13.4 Die Attach Materials Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Die Attach Materials Typical Distributors
- 14.3 Die Attach Materials Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Die Attach Materials Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Die Attach Materials Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. MacDermid Alpha Basic Information, Manufacturing Base and Competitors

Table 4. MacDermid Alpha Major Business

Table 5. MacDermid Alpha Die Attach Materials Product and Services

Table 6. MacDermid Alpha Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. MacDermid Alpha Recent Developments/Updates

Table 8. SMIC Basic Information, Manufacturing Base and Competitors

Table 9. SMIC Major Business

Table 10. SMIC Die Attach Materials Product and Services

Table 11. SMIC Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. SMIC Recent Developments/Updates

Table 13. Henkel Basic Information, Manufacturing Base and Competitors

Table 14. Henkel Major Business

Table 15. Henkel Die Attach Materials Product and Services

Table 16. Henkel Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Henkel Recent Developments/Updates

Table 18. Shenmao Technology Basic Information, Manufacturing Base and Competitors

Table 19. Shenmao Technology Major Business

Table 20. Shenmao Technology Die Attach Materials Product and Services

Table 21. Shenmao Technology Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Shenmao Technology Recent Developments/Updates

Table 23. Heraeu Basic Information, Manufacturing Base and Competitors

Table 24. Heraeu Major Business

Table 25. Heraeu Die Attach Materials Product and Services

Table 26. Heraeu Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Heraeu Recent Developments/Updates

Table 28. Shenzhen Weite New Material Basic Information, Manufacturing Base and Competitors

Table 29. Shenzhen Weite New Material Major Business

Table 30. Shenzhen Weite New Material Die Attach Materials Product and Services

Table 31. Shenzhen Weite New Material Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Shenzhen Weite New Material Recent Developments/Updates

Table 33. Sumitomo Bakelite Basic Information, Manufacturing Base and Competitors

Table 34. Sumitomo Bakelite Major Business

Table 35. Sumitomo Bakelite Die Attach Materials Product and Services

Table 36. Sumitomo Bakelite Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Sumitomo Bakelite Recent Developments/Updates

Table 38. Indium Basic Information, Manufacturing Base and Competitors

Table 39. Indium Major Business

Table 40. Indium Die Attach Materials Product and Services

Table 41. Indium Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Indium Recent Developments/Updates

Table 43. AIM Basic Information, Manufacturing Base and Competitors

Table 44. AIM Major Business

Table 45. AIM Die Attach Materials Product and Services

Table 46. AIM Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. AIM Recent Developments/Updates

Table 48. Tamura Basic Information, Manufacturing Base and Competitors

Table 49. Tamura Major Business

Table 50. Tamura Die Attach Materials Product and Services

Table 51. Tamura Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Tamura Recent Developments/Updates

Table 53. Kyocera Basic Information, Manufacturing Base and Competitors

Table 54. Kyocera Major Business

Table 55. Kyocera Die Attach Materials Product and Services

Table 56. Kyocera Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Kyocera Recent Developments/Updates

Table 58. TONGFANG TECH Basic Information, Manufacturing Base and Competitors

- Table 59. TONGFANG TECH Major Business
- Table 60. TONGFANG TECH Die Attach Materials Product and Services
- Table 61. TONGFANG TECH Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. TONGFANG TECH Recent Developments/Updates
- Table 63. NAMICS Basic Information, Manufacturing Base and Competitors
- Table 64. NAMICS Major Business
- Table 65. NAMICS Die Attach Materials Product and Services
- Table 66. NAMICS Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. NAMICS Recent Developments/Updates
- Table 68. Showa Denko Basic Information, Manufacturing Base and Competitors
- Table 69. Showa Denko Major Business
- Table 70. Showa Denko Die Attach Materials Product and Services
- Table 71. Showa Denko Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. Showa Denko Recent Developments/Updates
- Table 73. Nordson EFD Basic Information, Manufacturing Base and Competitors
- Table 74. Nordson EFD Major Business
- Table 75. Nordson EFD Die Attach Materials Product and Services
- Table 76. Nordson EFD Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. Nordson EFD Recent Developments/Updates
- Table 78. Asahi Solder Basic Information, Manufacturing Base and Competitors
- Table 79. Asahi Solder Major Business
- Table 80. Asahi Solder Die Attach Materials Product and Services
- Table 81. Asahi Solder Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 82. Asahi Solder Recent Developments/Updates
- Table 83. Dow Basic Information, Manufacturing Base and Competitors
- Table 84. Dow Major Business
- Table 85. Dow Die Attach Materials Product and Services
- Table 86. Dow Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 87. Dow Recent Developments/Updates
- Table 88. Inkron Basic Information, Manufacturing Base and Competitors
- Table 89. Inkron Major Business
- Table 90. Inkron Die Attach Materials Product and Services
- Table 91. Inkron Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg),

Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 92. Inkron Recent Developments/Updates

Table 93. Palomar Technologies Basic Information, Manufacturing Base and Competitors

Table 94. Palomar Technologies Major Business

Table 95. Palomar Technologies Die Attach Materials Product and Services

Table 96. Palomar Technologies Die Attach Materials Sales Quantity (MT), Average Price (USD/Kg), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 97. Palomar Technologies Recent Developments/Updates

Table 98. Global Die Attach Materials Sales Quantity by Manufacturer (2019-2024) & (MT)

Table 99. Global Die Attach Materials Revenue by Manufacturer (2019-2024) & (USD Million)

Table 100. Global Die Attach Materials Average Price by Manufacturer (2019-2024) & (USD/Kg)

Table 101. Market Position of Manufacturers in Die Attach Materials, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 102. Head Office and Die Attach Materials Production Site of Key Manufacturer

Table 103. Die Attach Materials Market: Company Product Type Footprint

Table 104. Die Attach Materials Market: Company Product Application Footprint

Table 105. Die Attach Materials New Market Entrants and Barriers to Market Entry

Table 106. Die Attach Materials Mergers, Acquisition, Agreements, and Collaborations

Table 107. Global Die Attach Materials Sales Quantity by Region (2019-2024) & (MT)

Table 108. Global Die Attach Materials Sales Quantity by Region (2025-2030) & (MT)

Table 109. Global Die Attach Materials Consumption Value by Region (2019-2024) & (USD Million)

Table 110. Global Die Attach Materials Consumption Value by Region (2025-2030) & (USD Million)

Table 111. Global Die Attach Materials Average Price by Region (2019-2024) & (USD/Kg)

Table 112. Global Die Attach Materials Average Price by Region (2025-2030) & (USD/Kg)

Table 113. Global Die Attach Materials Sales Quantity by Type (2019-2024) & (MT)

Table 114. Global Die Attach Materials Sales Quantity by Type (2025-2030) & (MT)

Table 115. Global Die Attach Materials Consumption Value by Type (2019-2024) & (USD Million)

Table 116. Global Die Attach Materials Consumption Value by Type (2025-2030) & (USD Million)

Table 117. Global Die Attach Materials Average Price by Type (2019-2024) & (USD/Kg)

Table 118. Global Die Attach Materials Average Price by Type (2025-2030) & (USD/Kg)

Table 119. Global Die Attach Materials Sales Quantity by Application (2019-2024) & (MT)

Table 120. Global Die Attach Materials Sales Quantity by Application (2025-2030) & (MT)

Table 121. Global Die Attach Materials Consumption Value by Application (2019-2024) & (USD Million)

Table 122. Global Die Attach Materials Consumption Value by Application (2025-2030) & (USD Million)

Table 123. Global Die Attach Materials Average Price by Application (2019-2024) & (USD/Kg)

Table 124. Global Die Attach Materials Average Price by Application (2025-2030) & (USD/Kg)

Table 125. North America Die Attach Materials Sales Quantity by Type (2019-2024) & (MT)

Table 126. North America Die Attach Materials Sales Quantity by Type (2025-2030) & (MT)

Table 127. North America Die Attach Materials Sales Quantity by Application (2019-2024) & (MT)

Table 128. North America Die Attach Materials Sales Quantity by Application (2025-2030) & (MT)

Table 129. North America Die Attach Materials Sales Quantity by Country (2019-2024) & (MT)

Table 130. North America Die Attach Materials Sales Quantity by Country (2025-2030) & (MT)

Table 131. North America Die Attach Materials Consumption Value by Country (2019-2024) & (USD Million)

Table 132. North America Die Attach Materials Consumption Value by Country (2025-2030) & (USD Million)

Table 133. Europe Die Attach Materials Sales Quantity by Type (2019-2024) & (MT)

Table 134. Europe Die Attach Materials Sales Quantity by Type (2025-2030) & (MT)

Table 135. Europe Die Attach Materials Sales Quantity by Application (2019-2024) & (MT)

Table 136. Europe Die Attach Materials Sales Quantity by Application (2025-2030) & (MT)

Table 137. Europe Die Attach Materials Sales Quantity by Country (2019-2024) & (MT)

Table 138. Europe Die Attach Materials Sales Quantity by Country (2025-2030) & (MT)

Table 139. Europe Die Attach Materials Consumption Value by Country (2019-2024) & (USD Million)

Table 140. Europe Die Attach Materials Consumption Value by Country (2025-2030) & (USD Million)

Table 141. Asia-Pacific Die Attach Materials Sales Quantity by Type (2019-2024) & (MT)

Table 142. Asia-Pacific Die Attach Materials Sales Quantity by Type (2025-2030) & (MT)

Table 143. Asia-Pacific Die Attach Materials Sales Quantity by Application (2019-2024) & (MT)

Table 144. Asia-Pacific Die Attach Materials Sales Quantity by Application (2025-2030) & (MT)

Table 145. Asia-Pacific Die Attach Materials Sales Quantity by Region (2019-2024) & (MT)

Table 146. Asia-Pacific Die Attach Materials Sales Quantity by Region (2025-2030) & (MT)

Table 147. Asia-Pacific Die Attach Materials Consumption Value by Region (2019-2024) & (USD Million)

Table 148. Asia-Pacific Die Attach Materials Consumption Value by Region (2025-2030) & (USD Million)

Table 149. South America Die Attach Materials Sales Quantity by Type (2019-2024) & (MT)

Table 150. South America Die Attach Materials Sales Quantity by Type (2025-2030) & (MT)

Table 151. South America Die Attach Materials Sales Quantity by Application (2019-2024) & (MT)

Table 152. South America Die Attach Materials Sales Quantity by Application (2025-2030) & (MT)

Table 153. South America Die Attach Materials Sales Quantity by Country (2019-2024) & (MT)

Table 154. South America Die Attach Materials Sales Quantity by Country (2025-2030) & (MT)

Table 155. South America Die Attach Materials Consumption Value by Country (2019-2024) & (USD Million)

Table 156. South America Die Attach Materials Consumption Value by Country (2025-2030) & (USD Million)

Table 157. Middle East & Africa Die Attach Materials Sales Quantity by Type (2019-2024) & (MT)

Table 158. Middle East & Africa Die Attach Materials Sales Quantity by Type (2025-2030) & (MT)

Table 159. Middle East & Africa Die Attach Materials Sales Quantity by Application

(2019-2024) & (MT)

Table 160. Middle East & Africa Die Attach Materials Sales Quantity by Application

(2025-2030) & (MT)

Table 161. Middle East & Africa Die Attach Materials Sales Quantity by Region

(2019-2024) & (MT)

Table 162. Middle East & Africa Die Attach Materials Sales Quantity by Region

(2025-2030) & (MT)

Table 163. Middle East & Africa Die Attach Materials Consumption Value by Region

(2019-2024) & (USD Million)

Table 164. Middle East & Africa Die Attach Materials Consumption Value by Region

(2025-2030) & (USD Million)

Table 165. Die Attach Materials Raw Material

Table 166. Key Manufacturers of Die Attach Materials Raw Materials

Table 167. Die Attach Materials Typical Distributors

Table 168. Die Attach Materials Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Die Attach Materials Picture

Figure 2. Global Die Attach Materials Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Die Attach Materials Consumption Value Market Share by Type in 2023

Figure 4. Die Attach Paste Examples

Figure 5. Die Attach Wire Examples

Figure 6. Others Examples

Figure 7. Global Die Attach Materials Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global Die Attach Materials Consumption Value Market Share by Application in 2023

Figure 9. SMT Assembly Examples

Figure 10. Semiconductor Packaging Examples

Figure 11. Automotive Examples

Figure 12. Medical Examples

Figure 13. Others Examples

Figure 14. Global Die Attach Materials Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 15. Global Die Attach Materials Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 16. Global Die Attach Materials Sales Quantity (2019-2030) & (MT)

Figure 17. Global Die Attach Materials Average Price (2019-2030) & (USD/Kg)

Figure 18. Global Die Attach Materials Sales Quantity Market Share by Manufacturer in 2023

Figure 19. Global Die Attach Materials Consumption Value Market Share by Manufacturer in 2023

Figure 20. Producer Shipments of Die Attach Materials by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 21. Top 3 Die Attach Materials Manufacturer (Consumption Value) Market Share in 2023

Figure 22. Top 6 Die Attach Materials Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Global Die Attach Materials Sales Quantity Market Share by Region (2019-2030)

Figure 24. Global Die Attach Materials Consumption Value Market Share by Region (2019-2030)

Figure 25. North America Die Attach Materials Consumption Value (2019-2030) & (USD Million)

Figure 26. Europe Die Attach Materials Consumption Value (2019-2030) & (USD Million)

Figure 27. Asia-Pacific Die Attach Materials Consumption Value (2019-2030) & (USD Million)

Figure 28. South America Die Attach Materials Consumption Value (2019-2030) & (USD Million)

Figure 29. Middle East & Africa Die Attach Materials Consumption Value (2019-2030) & (USD Million)

Figure 30. Global Die Attach Materials Sales Quantity Market Share by Type (2019-2030)

Figure 31. Global Die Attach Materials Consumption Value Market Share by Type (2019-2030)

Figure 32. Global Die Attach Materials Average Price by Type (2019-2030) & (USD/Kg)

Figure 33. Global Die Attach Materials Sales Quantity Market Share by Application (2019-2030)

Figure 34. Global Die Attach Materials Consumption Value Market Share by Application (2019-2030)

Figure 35. Global Die Attach Materials Average Price by Application (2019-2030) & (USD/Kg)

Figure 36. North America Die Attach Materials Sales Quantity Market Share by Type (2019-2030)

Figure 37. North America Die Attach Materials Sales Quantity Market Share by Application (2019-2030)

Figure 38. North America Die Attach Materials Sales Quantity Market Share by Country (2019-2030)

Figure 39. North America Die Attach Materials Consumption Value Market Share by Country (2019-2030)

Figure 40. United States Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Canada Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Mexico Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Europe Die Attach Materials Sales Quantity Market Share by Type (2019-2030)

Figure 44. Europe Die Attach Materials Sales Quantity Market Share by Application (2019-2030)

Figure 45. Europe Die Attach Materials Sales Quantity Market Share by Country (2019-2030)

Figure 46. Europe Die Attach Materials Consumption Value Market Share by Country (2019-2030)

Figure 47. Germany Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. France Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. United Kingdom Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Russia Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Italy Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Asia-Pacific Die Attach Materials Sales Quantity Market Share by Type (2019-2030)

Figure 53. Asia-Pacific Die Attach Materials Sales Quantity Market Share by Application (2019-2030)

Figure 54. Asia-Pacific Die Attach Materials Sales Quantity Market Share by Region (2019-2030)

Figure 55. Asia-Pacific Die Attach Materials Consumption Value Market Share by Region (2019-2030)

Figure 56. China Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Japan Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Korea Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. India Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Southeast Asia Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Australia Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. South America Die Attach Materials Sales Quantity Market Share by Type (2019-2030)

Figure 63. South America Die Attach Materials Sales Quantity Market Share by

Application (2019-2030)

Figure 64. South America Die Attach Materials Sales Quantity Market Share by Country (2019-2030)

Figure 65. South America Die Attach Materials Consumption Value Market Share by Country (2019-2030)

Figure 66. Brazil Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 67. Argentina Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Middle East & Africa Die Attach Materials Sales Quantity Market Share by Type (2019-2030)

Figure 69. Middle East & Africa Die Attach Materials Sales Quantity Market Share by Application (2019-2030)

Figure 70. Middle East & Africa Die Attach Materials Sales Quantity Market Share by Region (2019-2030)

Figure 71. Middle East & Africa Die Attach Materials Consumption Value Market Share by Region (2019-2030)

Figure 72. Turkey Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Egypt Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Saudi Arabia Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. South Africa Die Attach Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. Die Attach Materials Market Drivers

Figure 77. Die Attach Materials Market Restraints

Figure 78. Die Attach Materials Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Die Attach Materials in 2023

Figure 81. Manufacturing Process Analysis of Die Attach Materials

Figure 82. Die Attach Materials Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global Die Attach Materials Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G1E80F2A0B18EN.html>

Price: US\$ 3,480.00 (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/G1E80F2A0B18EN.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

