

Global Grease-Based Thermal Interface Materials Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G317F9E63BCBEN.html

Date: March 2024 Pages: 114 Price: US\$ 3,480.00 (Single User License) ID: G317F9E63BCBEN

Abstracts

According to our (Global Info Research) latest study, the global Grease-Based Thermal Interface Materials market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

Grease-based TIMs have a low viscosity, high thermal conductivity, and are an ideal choice for applications where space is limited. This type of TIM is also suitable for instances where controlling thickness and distribution is important. They do not require a cure cycle and are often used in heat sinks and electronic assembly applications. While very conformable, grease-based TIMs require drying time, which may limit the operator's ability to maintain this type of thermal management material over time.

The Global Info Research report includes an overview of the development of the Grease-Based Thermal Interface Materials industry chain, the market status of Electronics (Onecomponent, Multi-component), Automotive (One-component, Multi-component), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Grease-Based Thermal Interface Materials.

Regionally, the report analyzes the Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

Global Grease-Based Thermal Interface Materials Market 2024 by Manufacturers, Regions, Type and Application, F..



The report presents comprehensive understanding of the Grease-Based Thermal Interface 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 Grease-Based Thermal Interface 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 (Tons), revenue generated, and market share of different by Type (e.g., One-component, Multi-component).

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 Grease-Based Thermal Interface Materials market.

Regional Analysis: The report involves examining the Grease-Based Thermal Interface 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 Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials:

Company Analysis: Report covers individual Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application



(Electronics, Automotive).

Technology Analysis: Report covers specific technologies relevant to Grease-Based Thermal Interface Materials. It assesses the current state, advancements, and potential future developments in Grease-Based Thermal Interface Materials areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Grease-Based Thermal Interface 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

Grease-Based Thermal Interface 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

One-component

Multi-component

Market segment by Application

Electronics

Automotive

Aerospace

Energy

Medical Devices

Global Grease-Based Thermal Interface Materials Market 2024 by Manufacturers, Regions, Type and Application, F...



Others

Major players covered

Indium Corporation

Henkel AG & Co. KGaA

Parker Hannifin Corporation

Dow Inc.

Shin-Etsu Chemical Co. Ltd.

3M Company

Zalman Tech Co. Ltd.

Laird Performance Materials

Innovation Cooling

LORD Corporation

Momentive Performance Materials Inc.

Aavid Thermalloy LLC

Wakefield-Vette Inc.

Master Bond Inc.

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 Grease-Based Thermal Interface Materials product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Grease-Based Thermal Interface Materials, with price, sales, revenue and global market share of Grease-Based Thermal Interface Materials from 2019 to 2024.

Chapter 3, the Grease-Based Thermal Interface Materials competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Grease-Based Thermal Interface 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 Grease-Based Thermal Interface 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 Grease-



Based Thermal Interface Materials.

Chapter 14 and 15, to describe Grease-Based Thermal Interface Materials sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Grease-Based Thermal Interface Materials

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Grease-Based Thermal Interface Materials Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 One-component

1.3.3 Multi-component

1.4 Market Analysis by Application

1.4.1 Overview: Global Grease-Based Thermal Interface Materials Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Electronics

1.4.3 Automotive

- 1.4.4 Aerospace
- 1.4.5 Energy
- 1.4.6 Medical Devices
- 1.4.7 Others

1.5 Global Grease-Based Thermal Interface Materials Market Size & Forecast

1.5.1 Global Grease-Based Thermal Interface Materials Consumption Value (2019 & 2023 & 2030)

1.5.2 Global Grease-Based Thermal Interface Materials Sales Quantity (2019-2030)

1.5.3 Global Grease-Based Thermal Interface Materials Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Indium Corporation
 - 2.1.1 Indium Corporation Details
 - 2.1.2 Indium Corporation Major Business

2.1.3 Indium Corporation Grease-Based Thermal Interface Materials Product and Services

2.1.4 Indium Corporation Grease-Based Thermal Interface Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 Indium Corporation Recent Developments/Updates

2.2 Henkel AG & Co. KGaA

2.2.1 Henkel AG & Co. KGaA Details

2.2.2 Henkel AG & Co. KGaA Major Business



2.2.3 Henkel AG & Co. KGaA Grease-Based Thermal Interface Materials Product and Services

2.2.4 Henkel AG & Co. KGaA Grease-Based Thermal Interface Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.2.5 Henkel AG & Co. KGaA Recent Developments/Updates

2.3 Parker Hannifin Corporation

2.3.1 Parker Hannifin Corporation Details

2.3.2 Parker Hannifin Corporation Major Business

2.3.3 Parker Hannifin Corporation Grease-Based Thermal Interface Materials Product and Services

2.3.4 Parker Hannifin Corporation Grease-Based Thermal Interface Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Parker Hannifin Corporation Recent Developments/Updates

2.4 Dow Inc.

2.4.1 Dow Inc. Details

2.4.2 Dow Inc. Major Business

2.4.3 Dow Inc. Grease-Based Thermal Interface Materials Product and Services

2.4.4 Dow Inc. Grease-Based Thermal Interface Materials Sales Quantity, Average

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

2.4.5 Dow Inc. Recent Developments/Updates

2.5 Shin-Etsu Chemical Co. Ltd.

2.5.1 Shin-Etsu Chemical Co. Ltd. Details

2.5.2 Shin-Etsu Chemical Co. Ltd. Major Business

2.5.3 Shin-Etsu Chemical Co. Ltd. Grease-Based Thermal Interface Materials Product and Services

2.5.4 Shin-Etsu Chemical Co. Ltd. Grease-Based Thermal Interface Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Shin-Etsu Chemical Co. Ltd. Recent Developments/Updates

2.6 3M Company

2.6.1 3M Company Details

2.6.2 3M Company Major Business

2.6.3 3M Company Grease-Based Thermal Interface Materials Product and Services

2.6.4 3M Company Grease-Based Thermal Interface Materials Sales Quantity,

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

2.6.5 3M Company Recent Developments/Updates

2.7 Zalman Tech Co. Ltd.

2.7.1 Zalman Tech Co. Ltd. Details

2.7.2 Zalman Tech Co. Ltd. Major Business

2.7.3 Zalman Tech Co. Ltd. Grease-Based Thermal Interface Materials Product and



Services

2.7.4 Zalman Tech Co. Ltd. Grease-Based Thermal Interface Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Zalman Tech Co. Ltd. Recent Developments/Updates

2.8 Laird Performance Materials

2.8.1 Laird Performance Materials Details

2.8.2 Laird Performance Materials Major Business

2.8.3 Laird Performance Materials Grease-Based Thermal Interface Materials Product and Services

2.8.4 Laird Performance Materials Grease-Based Thermal Interface Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Laird Performance Materials Recent Developments/Updates

2.9 Innovation Cooling

2.9.1 Innovation Cooling Details

2.9.2 Innovation Cooling Major Business

2.9.3 Innovation Cooling Grease-Based Thermal Interface Materials Product and Services

2.9.4 Innovation Cooling Grease-Based Thermal Interface Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Innovation Cooling Recent Developments/Updates

2.10 LORD Corporation

2.10.1 LORD Corporation Details

2.10.2 LORD Corporation Major Business

2.10.3 LORD Corporation Grease-Based Thermal Interface Materials Product and Services

2.10.4 LORD Corporation Grease-Based Thermal Interface Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 LORD Corporation Recent Developments/Updates

2.11 Momentive Performance Materials Inc.

2.11.1 Momentive Performance Materials Inc. Details

2.11.2 Momentive Performance Materials Inc. Major Business

2.11.3 Momentive Performance Materials Inc. Grease-Based Thermal Interface Materials Product and Services

2.11.4 Momentive Performance Materials Inc. Grease-Based Thermal Interface Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 Momentive Performance Materials Inc. Recent Developments/Updates 2.12 Aavid Thermalloy LLC

2.12.1 Aavid Thermalloy LLC Details



2.12.2 Aavid Thermalloy LLC Major Business

2.12.3 Aavid Thermalloy LLC Grease-Based Thermal Interface Materials Product and Services

2.12.4 Aavid Thermalloy LLC Grease-Based Thermal Interface Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.12.5 Aavid Thermalloy LLC Recent Developments/Updates

2.13 Wakefield-Vette Inc.

2.13.1 Wakefield-Vette Inc. Details

2.13.2 Wakefield-Vette Inc. Major Business

2.13.3 Wakefield-Vette Inc. Grease-Based Thermal Interface Materials Product and Services

2.13.4 Wakefield-Vette Inc. Grease-Based Thermal Interface Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.13.5 Wakefield-Vette Inc. Recent Developments/Updates

2.14 Master Bond Inc.

2.14.1 Master Bond Inc. Details

2.14.2 Master Bond Inc. Major Business

2.14.3 Master Bond Inc. Grease-Based Thermal Interface Materials Product and Services

2.14.4 Master Bond Inc. Grease-Based Thermal Interface Materials Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.14.5 Master Bond Inc. Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: GREASE-BASED THERMAL INTERFACE MATERIALS BY MANUFACTURER

3.1 Global Grease-Based Thermal Interface Materials Sales Quantity by Manufacturer (2019-2024)

3.2 Global Grease-Based Thermal Interface Materials Revenue by Manufacturer (2019-2024)

3.3 Global Grease-Based Thermal Interface Materials Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Grease-Based Thermal Interface Materials by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Grease-Based Thermal Interface Materials Manufacturer Market Share in 2023

3.4.2 Top 6 Grease-Based Thermal Interface Materials Manufacturer Market Share in 2023



3.5 Grease-Based Thermal Interface Materials Market: Overall Company Footprint Analysis

3.5.1 Grease-Based Thermal Interface Materials Market: Region Footprint

3.5.2 Grease-Based Thermal Interface Materials Market: Company Product Type Footprint

3.5.3 Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials Market Size by Region

4.1.1 Global Grease-Based Thermal Interface Materials Sales Quantity by Region (2019-2030)

4.1.2 Global Grease-Based Thermal Interface Materials Consumption Value by Region (2019-2030)

4.1.3 Global Grease-Based Thermal Interface Materials Average Price by Region (2019-2030)

4.2 North America Grease-Based Thermal Interface Materials Consumption Value (2019-2030)

4.3 Europe Grease-Based Thermal Interface Materials Consumption Value (2019-2030)

4.4 Asia-Pacific Grease-Based Thermal Interface Materials Consumption Value (2019-2030)

4.5 South America Grease-Based Thermal Interface Materials Consumption Value (2019-2030)

4.6 Middle East and Africa Grease-Based Thermal Interface Materials Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

5.1 Global Grease-Based Thermal Interface Materials Sales Quantity by Type (2019-2030)

5.2 Global Grease-Based Thermal Interface Materials Consumption Value by Type (2019-2030)

5.3 Global Grease-Based Thermal Interface Materials Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION



6.1 Global Grease-Based Thermal Interface Materials Sales Quantity by Application (2019-2030)

6.2 Global Grease-Based Thermal Interface Materials Consumption Value by Application (2019-2030)

6.3 Global Grease-Based Thermal Interface Materials Average Price by Application (2019-2030)

7 NORTH AMERICA

7.1 North America Grease-Based Thermal Interface Materials Sales Quantity by Type (2019-2030)

7.2 North America Grease-Based Thermal Interface Materials Sales Quantity by Application (2019-2030)

7.3 North America Grease-Based Thermal Interface Materials Market Size by Country7.3.1 North America Grease-Based Thermal Interface Materials Sales Quantity byCountry (2019-2030)

7.3.2 North America Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials Sales Quantity by Type (2019-2030)

8.2 Europe Grease-Based Thermal Interface Materials Sales Quantity by Application (2019-2030)

8.3 Europe Grease-Based Thermal Interface Materials Market Size by Country

8.3.1 Europe Grease-Based Thermal Interface Materials Sales Quantity by Country (2019-2030)

8.3.2 Europe Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Grease-Based Thermal Interface Materials Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Grease-Based Thermal Interface Materials Market Size by Region9.3.1 Asia-Pacific Grease-Based Thermal Interface Materials Sales Quantity byRegion (2019-2030)

9.3.2 Asia-Pacific Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials Sales Quantity by Type (2019-2030)

10.2 South America Grease-Based Thermal Interface Materials Sales Quantity by Application (2019-2030)

10.3 South America Grease-Based Thermal Interface Materials Market Size by Country

10.3.1 South America Grease-Based Thermal Interface Materials Sales Quantity by Country (2019-2030)

10.3.2 South America Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Grease-Based Thermal Interface Materials Sales Quantity by Application (2019-2030)

Global Grease-Based Thermal Interface Materials Market 2024 by Manufacturers, Regions, Type and Application, F..



11.3 Middle East & Africa Grease-Based Thermal Interface Materials Market Size by Country

11.3.1 Middle East & Africa Grease-Based Thermal Interface Materials Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials Market Drivers
- 12.2 Grease-Based Thermal Interface Materials Market Restraints
- 12.3 Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Grease-Based Thermal Interface Materials
- 13.3 Grease-Based Thermal Interface Materials Production Process
- 13.4 Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials Typical Distributors
- 14.3 Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Grease-Based Thermal Interface Materials Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Indium Corporation Basic Information, Manufacturing Base and CompetitorsTable 4. Indium Corporation Major Business

Table 5. Indium Corporation Grease-Based Thermal Interface Materials Product and Services

Table 6. Indium Corporation Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Indium Corporation Recent Developments/Updates

Table 8. Henkel AG & Co. KGaA Basic Information, Manufacturing Base and Competitors

Table 9. Henkel AG & Co. KGaA Major Business

Table 10. Henkel AG & Co. KGaA Grease-Based Thermal Interface Materials Product and Services

Table 11. Henkel AG & Co. KGaA Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Henkel AG & Co. KGaA Recent Developments/Updates

Table 13. Parker Hannifin Corporation Basic Information, Manufacturing Base and Competitors

Table 14. Parker Hannifin Corporation Major Business

Table 15. Parker Hannifin Corporation Grease-Based Thermal Interface MaterialsProduct and Services

Table 16. Parker Hannifin Corporation Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Parker Hannifin Corporation Recent Developments/Updates

 Table 18. Dow Inc. Basic Information, Manufacturing Base and Competitors

Table 19. Dow Inc. Major Business

Table 20. Dow Inc. Grease-Based Thermal Interface Materials Product and Services Table 21. Dow Inc. Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share



(2019-2024)

Table 22. Dow Inc. Recent Developments/Updates

Table 23. Shin-Etsu Chemical Co. Ltd. Basic Information, Manufacturing Base and Competitors

Table 24. Shin-Etsu Chemical Co. Ltd. Major Business

Table 25. Shin-Etsu Chemical Co. Ltd. Grease-Based Thermal Interface Materials Product and Services

Table 26. Shin-Etsu Chemical Co. Ltd. Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Shin-Etsu Chemical Co. Ltd. Recent Developments/Updates

 Table 28. 3M Company Basic Information, Manufacturing Base and Competitors

Table 29. 3M Company Major Business

Table 30. 3M Company Grease-Based Thermal Interface Materials Product and Services

Table 31. 3M Company Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. 3M Company Recent Developments/Updates

Table 33. Zalman Tech Co. Ltd. Basic Information, Manufacturing Base and Competitors

Table 34. Zalman Tech Co. Ltd. Major Business

Table 35. Zalman Tech Co. Ltd. Grease-Based Thermal Interface Materials Product and Services

Table 36. Zalman Tech Co. Ltd. Grease-Based Thermal Interface Materials Sales

Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Zalman Tech Co. Ltd. Recent Developments/Updates

Table 38. Laird Performance Materials Basic Information, Manufacturing Base and Competitors

Table 39. Laird Performance Materials Major Business

Table 40. Laird Performance Materials Grease-Based Thermal Interface Materials Product and Services

Table 41. Laird Performance Materials Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

 Table 42. Laird Performance Materials Recent Developments/Updates

Table 43. Innovation Cooling Basic Information, Manufacturing Base and CompetitorsTable 44. Innovation Cooling Major Business



Table 45. Innovation Cooling Grease-Based Thermal Interface Materials Product and Services

Table 46. Innovation Cooling Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Innovation Cooling Recent Developments/Updates

 Table 48. LORD Corporation Basic Information, Manufacturing Base and Competitors

Table 49. LORD Corporation Major Business

Table 50. LORD Corporation Grease-Based Thermal Interface Materials Product and Services

Table 51. LORD Corporation Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. LORD Corporation Recent Developments/Updates

Table 53. Momentive Performance Materials Inc. Basic Information, Manufacturing Base and Competitors

Table 54. Momentive Performance Materials Inc. Major Business

Table 55. Momentive Performance Materials Inc. Grease-Based Thermal Interface Materials Product and Services

Table 56. Momentive Performance Materials Inc. Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Momentive Performance Materials Inc. Recent Developments/Updates Table 58. Aavid Thermalloy LLC Basic Information, Manufacturing Base and Competitors

Table 59. Aavid Thermalloy LLC Major Business

Table 60. Aavid Thermalloy LLC Grease-Based Thermal Interface Materials Product and Services

Table 61. Aavid Thermalloy LLC Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Aavid Thermalloy LLC Recent Developments/Updates

Table 63. Wakefield-Vette Inc. Basic Information, Manufacturing Base and CompetitorsTable 64. Wakefield-Vette Inc. Major Business

Table 65. Wakefield-Vette Inc. Grease-Based Thermal Interface Materials Product and Services

Table 66. Wakefield-Vette Inc. Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)



Table 67. Wakefield-Vette Inc. Recent Developments/Updates

Table 68. Master Bond Inc. Basic Information, Manufacturing Base and CompetitorsTable 69. Master Bond Inc. Major Business

Table 70. Master Bond Inc. Grease-Based Thermal Interface Materials Product and Services

Table 71. Master Bond Inc. Grease-Based Thermal Interface Materials Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 72. Master Bond Inc. Recent Developments/Updates

Table 73. Global Grease-Based Thermal Interface Materials Sales Quantity by Manufacturer (2019-2024) & (Tons)

Table 74. Global Grease-Based Thermal Interface Materials Revenue by Manufacturer (2019-2024) & (USD Million)

Table 75. Global Grease-Based Thermal Interface Materials Average Price by Manufacturer (2019-2024) & (US\$/Ton)

Table 76. Market Position of Manufacturers in Grease-Based Thermal Interface Materials, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 77. Head Office and Grease-Based Thermal Interface Materials Production Site of Key Manufacturer

Table 78. Grease-Based Thermal Interface Materials Market: Company Product Type Footprint

Table 79. Grease-Based Thermal Interface Materials Market: Company ProductApplication Footprint

Table 80. Grease-Based Thermal Interface Materials New Market Entrants and Barriers to Market Entry

Table 81. Grease-Based Thermal Interface Materials Mergers, Acquisition, Agreements, and Collaborations

Table 82. Global Grease-Based Thermal Interface Materials Sales Quantity by Region (2019-2024) & (Tons)

Table 83. Global Grease-Based Thermal Interface Materials Sales Quantity by Region (2025-2030) & (Tons)

Table 84. Global Grease-Based Thermal Interface Materials Consumption Value by Region (2019-2024) & (USD Million)

Table 85. Global Grease-Based Thermal Interface Materials Consumption Value by Region (2025-2030) & (USD Million)

Table 86. Global Grease-Based Thermal Interface Materials Average Price by Region (2019-2024) & (US\$/Ton)

Table 87. Global Grease-Based Thermal Interface Materials Average Price by Region (2025-2030) & (US\$/Ton)



Table 88. Global Grease-Based Thermal Interface Materials Sales Quantity by Type (2019-2024) & (Tons)

Table 89. Global Grease-Based Thermal Interface Materials Sales Quantity by Type (2025-2030) & (Tons)

Table 90. Global Grease-Based Thermal Interface Materials Consumption Value by Type (2019-2024) & (USD Million)

Table 91. Global Grease-Based Thermal Interface Materials Consumption Value by Type (2025-2030) & (USD Million)

Table 92. Global Grease-Based Thermal Interface Materials Average Price by Type (2019-2024) & (US\$/Ton)

Table 93. Global Grease-Based Thermal Interface Materials Average Price by Type (2025-2030) & (US\$/Ton)

Table 94. Global Grease-Based Thermal Interface Materials Sales Quantity by Application (2019-2024) & (Tons)

Table 95. Global Grease-Based Thermal Interface Materials Sales Quantity by Application (2025-2030) & (Tons)

Table 96. Global Grease-Based Thermal Interface Materials Consumption Value by Application (2019-2024) & (USD Million)

Table 97. Global Grease-Based Thermal Interface Materials Consumption Value by Application (2025-2030) & (USD Million)

Table 98. Global Grease-Based Thermal Interface Materials Average Price by Application (2019-2024) & (US\$/Ton)

Table 99. Global Grease-Based Thermal Interface Materials Average Price by Application (2025-2030) & (US\$/Ton)

Table 100. North America Grease-Based Thermal Interface Materials Sales Quantity by Type (2019-2024) & (Tons)

Table 101. North America Grease-Based Thermal Interface Materials Sales Quantity by Type (2025-2030) & (Tons)

Table 102. North America Grease-Based Thermal Interface Materials Sales Quantity by Application (2019-2024) & (Tons)

Table 103. North America Grease-Based Thermal Interface Materials Sales Quantity by Application (2025-2030) & (Tons)

Table 104. North America Grease-Based Thermal Interface Materials Sales Quantity by Country (2019-2024) & (Tons)

Table 105. North America Grease-Based Thermal Interface Materials Sales Quantity by Country (2025-2030) & (Tons)

Table 106. North America Grease-Based Thermal Interface Materials Consumption Value by Country (2019-2024) & (USD Million)

Table 107. North America Grease-Based Thermal Interface Materials Consumption



Value by Country (2025-2030) & (USD Million)

Table 108. Europe Grease-Based Thermal Interface Materials Sales Quantity by Type (2019-2024) & (Tons)

Table 109. Europe Grease-Based Thermal Interface Materials Sales Quantity by Type (2025-2030) & (Tons)

Table 110. Europe Grease-Based Thermal Interface Materials Sales Quantity by Application (2019-2024) & (Tons)

Table 111. Europe Grease-Based Thermal Interface Materials Sales Quantity by Application (2025-2030) & (Tons)

Table 112. Europe Grease-Based Thermal Interface Materials Sales Quantity by Country (2019-2024) & (Tons)

Table 113. Europe Grease-Based Thermal Interface Materials Sales Quantity by Country (2025-2030) & (Tons)

Table 114. Europe Grease-Based Thermal Interface Materials Consumption Value by Country (2019-2024) & (USD Million)

Table 115. Europe Grease-Based Thermal Interface Materials Consumption Value by Country (2025-2030) & (USD Million)

Table 116. Asia-Pacific Grease-Based Thermal Interface Materials Sales Quantity by Type (2019-2024) & (Tons)

Table 117. Asia-Pacific Grease-Based Thermal Interface Materials Sales Quantity by Type (2025-2030) & (Tons)

Table 118. Asia-Pacific Grease-Based Thermal Interface Materials Sales Quantity by Application (2019-2024) & (Tons)

Table 119. Asia-Pacific Grease-Based Thermal Interface Materials Sales Quantity by Application (2025-2030) & (Tons)

Table 120. Asia-Pacific Grease-Based Thermal Interface Materials Sales Quantity by Region (2019-2024) & (Tons)

Table 121. Asia-Pacific Grease-Based Thermal Interface Materials Sales Quantity by Region (2025-2030) & (Tons)

Table 122. Asia-Pacific Grease-Based Thermal Interface Materials Consumption Value by Region (2019-2024) & (USD Million)

Table 123. Asia-Pacific Grease-Based Thermal Interface Materials Consumption Value by Region (2025-2030) & (USD Million)

Table 124. South America Grease-Based Thermal Interface Materials Sales Quantity by Type (2019-2024) & (Tons)

Table 125. South America Grease-Based Thermal Interface Materials Sales Quantity by Type (2025-2030) & (Tons)

Table 126. South America Grease-Based Thermal Interface Materials Sales Quantity by Application (2019-2024) & (Tons)



Table 127. South America Grease-Based Thermal Interface Materials Sales Quantity by Application (2025-2030) & (Tons)

Table 128. South America Grease-Based Thermal Interface Materials Sales Quantity by Country (2019-2024) & (Tons)

Table 129. South America Grease-Based Thermal Interface Materials Sales Quantity by Country (2025-2030) & (Tons)

Table 130. South America Grease-Based Thermal Interface Materials Consumption Value by Country (2019-2024) & (USD Million)

Table 131. South America Grease-Based Thermal Interface Materials Consumption Value by Country (2025-2030) & (USD Million)

Table 132. Middle East & Africa Grease-Based Thermal Interface Materials Sales Quantity by Type (2019-2024) & (Tons)

Table 133. Middle East & Africa Grease-Based Thermal Interface Materials Sales Quantity by Type (2025-2030) & (Tons)

Table 134. Middle East & Africa Grease-Based Thermal Interface Materials Sales Quantity by Application (2019-2024) & (Tons)

Table 135. Middle East & Africa Grease-Based Thermal Interface Materials Sales Quantity by Application (2025-2030) & (Tons)

Table 136. Middle East & Africa Grease-Based Thermal Interface Materials Sales Quantity by Region (2019-2024) & (Tons)

Table 137. Middle East & Africa Grease-Based Thermal Interface Materials Sales Quantity by Region (2025-2030) & (Tons)

Table 138. Middle East & Africa Grease-Based Thermal Interface Materials Consumption Value by Region (2019-2024) & (USD Million)

Table 139. Middle East & Africa Grease-Based Thermal Interface Materials

Consumption Value by Region (2025-2030) & (USD Million)

Table 140. Grease-Based Thermal Interface Materials Raw Material

Table 141. Key Manufacturers of Grease-Based Thermal Interface Materials Raw Materials

Table 142. Grease-Based Thermal Interface Materials Typical DistributorsTable 143. Grease-Based Thermal Interface Materials Typical Customers

LIST OF FIGURE

S

Figure 1. Grease-Based Thermal Interface Materials Picture

Figure 2. Global Grease-Based Thermal Interface Materials Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Grease-Based Thermal Interface Materials Consumption Value Market Share by Type in 2023





Figure 4. One-component Examples

Figure 5. Multi-component Examples

Figure 6. Global Grease-Based Thermal Interface Materials Consumption Value by

Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Grease-Based Thermal Interface Materials Consumption Value Market

Share by Application in 2023

Figure 8. Electronics Examples

Figure 9. Automotive Examples

Figure 10. Aerospace Examples

Figure 11. Energy Examples

Figure 12. Medical Devices Examples

Figure 13. Others Examples

Figure 14. Global Grease-Based Thermal Interface Materials Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 15. Global Grease-Based Thermal Interface Materials Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 16. Global Grease-Based Thermal Interface Materials Sales Quantity (2019-2030) & (Tons)

Figure 17. Global Grease-Based Thermal Interface Materials Average Price (2019-2030) & (US\$/Ton)

Figure 18. Global Grease-Based Thermal Interface Materials Sales Quantity Market Share by Manufacturer in 2023

Figure 19. Global Grease-Based Thermal Interface Materials Consumption Value Market Share by Manufacturer in 2023

Figure 20. Producer Shipments of Grease-Based Thermal Interface Materials by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 21. Top 3 Grease-Based Thermal Interface Materials Manufacturer (Consumption Value) Market Share in 2023

Figure 22. Top 6 Grease-Based Thermal Interface Materials Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Global Grease-Based Thermal Interface Materials Sales Quantity Market Share by Region (2019-2030)

Figure 24. Global Grease-Based Thermal Interface Materials Consumption Value Market Share by Region (2019-2030)

Figure 25. North America Grease-Based Thermal Interface Materials Consumption Value (2019-2030) & (USD Million)

Figure 26. Europe Grease-Based Thermal Interface Materials Consumption Value (2019-2030) & (USD Million)

Figure 27. Asia-Pacific Grease-Based Thermal Interface Materials Consumption Value



(2019-2030) & (USD Million) Figure 28. South America Grease-Based Thermal Interface Materials Consumption Value (2019-2030) & (USD Million) Figure 29. Middle East & Africa Grease-Based Thermal Interface Materials Consumption Value (2019-2030) & (USD Million) Figure 30. Global Grease-Based Thermal Interface Materials Sales Quantity Market Share by Type (2019-2030) Figure 31. Global Grease-Based Thermal Interface Materials Consumption Value Market Share by Type (2019-2030) Figure 32. Global Grease-Based Thermal Interface Materials Average Price by Type (2019-2030) & (US\$/Ton) Figure 33. Global Grease-Based Thermal Interface Materials Sales Quantity Market Share by Application (2019-2030) Figure 34. Global Grease-Based Thermal Interface Materials Consumption Value Market Share by Application (2019-2030) Figure 35. Global Grease-Based Thermal Interface Materials Average Price by Application (2019-2030) & (US\$/Ton) Figure 36. North America Grease-Based Thermal Interface Materials Sales Quantity Market Share by Type (2019-2030) Figure 37. North America Grease-Based Thermal Interface Materials Sales Quantity Market Share by Application (2019-2030) Figure 38. North America Grease-Based Thermal Interface Materials Sales Quantity Market Share by Country (2019-2030) Figure 39. North America Grease-Based Thermal Interface Materials Consumption Value Market Share by Country (2019-2030) Figure 40. United States Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 41. Canada Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 42. Mexico Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 43. Europe Grease-Based Thermal Interface Materials Sales Quantity Market Share by Type (2019-2030) Figure 44. Europe Grease-Based Thermal Interface Materials Sales Quantity Market Share by Application (2019-2030) Figure 45. Europe Grease-Based Thermal Interface Materials Sales Quantity Market Share by Country (2019-2030)

Figure 46. Europe Grease-Based Thermal Interface Materials Consumption Value Market Share by Country (2019-2030)



Figure 47. Germany Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. France Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. United Kingdom Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Russia Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Italy Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Asia-Pacific Grease-Based Thermal Interface Materials Sales Quantity Market Share by Type (2019-2030)

Figure 53. Asia-Pacific Grease-Based Thermal Interface Materials Sales Quantity Market Share by Application (2019-2030)

Figure 54. Asia-Pacific Grease-Based Thermal Interface Materials Sales Quantity Market Share by Region (2019-2030)

Figure 55. Asia-Pacific Grease-Based Thermal Interface Materials Consumption Value Market Share by Region (2019-2030)

Figure 56. China Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Japan Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Korea Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. India Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Southeast Asia Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Australia Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. South America Grease-Based Thermal Interface Materials Sales Quantity Market Share by Type (2019-2030)

Figure 63. South America Grease-Based Thermal Interface Materials Sales Quantity Market Share by Application (2019-2030)

Figure 64. South America Grease-Based Thermal Interface Materials Sales Quantity Market Share by Country (2019-2030)

Figure 65. South America Grease-Based Thermal Interface Materials Consumption Value Market Share by Country (2019-2030)

Figure 66. Brazil Grease-Based Thermal Interface Materials Consumption Value and



Growth Rate (2019-2030) & (USD Million) Figure 67. Argentina Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 68. Middle East & Africa Grease-Based Thermal Interface Materials Sales Quantity Market Share by Type (2019-2030) Figure 69. Middle East & Africa Grease-Based Thermal Interface Materials Sales Quantity Market Share by Application (2019-2030) Figure 70. Middle East & Africa Grease-Based Thermal Interface Materials Sales Quantity Market Share by Region (2019-2030) Figure 71. Middle East & Africa Grease-Based Thermal Interface Materials Consumption Value Market Share by Region (2019-2030) Figure 72. Turkey Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 73. Egypt Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 74. Saudi Arabia Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 75. South Africa Grease-Based Thermal Interface Materials Consumption Value and Growth Rate (2019-2030) & (USD Million) Figure 76. Grease-Based Thermal Interface Materials Market Drivers Figure 77. Grease-Based Thermal Interface Materials Market Restraints Figure 78. Grease-Based Thermal Interface Materials Market Trends Figure 79. Porters Five Forces Analysis Figure 80. Manufacturing Cost Structure Analysis of Grease-Based Thermal Interface Materials in 2023 Figure 81. Manufacturing Process Analysis of Grease-Based Thermal Interface Materials Figure 82. Grease-Based Thermal Interface 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 Grease-Based Thermal Interface Materials Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030 Product link: https://marketpublishers.com/r/G317F9E63BCBEN.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 <u>https://marketpublishers.com/r/G317F9E63BCBEN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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



Global Grease-Based Thermal Interface Materials Market 2024 by Manufacturers, Regions, Type and Application, F...