

# Global High Thermal Conductivity Silicone Material Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GAB69E6605E2EN.html

Date: September 2023 Pages: 122 Price: US\$ 4,480.00 (Single User License) ID: GAB69E6605E2EN

# Abstracts

The global High Thermal Conductivity Silicone Material market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

High thermal conductivity silicone material refers to a type of silicone-based material that has the ability to conduct heat efficiently. It is specifically designed to transfer and dissipate heat effectively in various applications, particularly in thermal management systems.

This report studies the global High Thermal Conductivity Silicone Material production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for High Thermal Conductivity Silicone Material, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of High Thermal Conductivity Silicone Material that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global High Thermal Conductivity Silicone Material total production and demand, 2018-2029, (Tons)

Global High Thermal Conductivity Silicone Material total production value, 2018-2029, (USD Million)

Global High Thermal Conductivity Silicone Material Supply, Demand and Key Producers, 2023-2029



Global High Thermal Conductivity Silicone Material production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global High Thermal Conductivity Silicone Material consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: High Thermal Conductivity Silicone Material domestic production, consumption, key domestic manufacturers and share

Global High Thermal Conductivity Silicone Material production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global High Thermal Conductivity Silicone Material production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global High Thermal Conductivity Silicone Material production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global High Thermal Conductivity Silicone Material market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Dow, Parker Hannifin, Shin-Etsu Chemical, DuPont, Henkel, Fujipoly, Boyd Corporation, 3M and Wacker, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World High Thermal Conductivity Silicone Material market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.



Global High Thermal Conductivity Silicone Material Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global High Thermal Conductivity Silicone Material Market, Segmentation by Type

**Thermal Greases** 

Heat-Resistant Silicone Sheets

Thermal Pads

Others

Global High Thermal Conductivity Silicone Material Market, Segmentation by Application

**Consumer Electronics** 

**Power Device** 

**Communication Equipment** 

Global High Thermal Conductivity Silicone Material Supply, Demand and Key Producers, 2023-2029



Others

**Companies Profiled:** 

Dow

Parker Hannifin

Shin-Etsu Chemical

DuPont

Henkel

Fujipoly

Boyd Corporation

ЗM

Wacker

Denka Company Limited

Jones Tech PLC

**Evonik Industries** 

Momentive Performance Materials

Shenzhen FRD Science & Technology

Hubei Huitian New Materials Co.,Ltd.

Key Questions Answered



1. How big is the global High Thermal Conductivity Silicone Material market?

2. What is the demand of the global High Thermal Conductivity Silicone Material market?

3. What is the year over year growth of the global High Thermal Conductivity Silicone Material market?

4. What is the production and production value of the global High Thermal Conductivity Silicone Material market?

5. Who are the key producers in the global High Thermal Conductivity Silicone Material market?



# Contents

#### **1 SUPPLY SUMMARY**

1.1 High Thermal Conductivity Silicone Material Introduction

1.2 World High Thermal Conductivity Silicone Material Supply & Forecast

1.2.1 World High Thermal Conductivity Silicone Material Production Value (2018 & 2022 & 2029)

1.2.2 World High Thermal Conductivity Silicone Material Production (2018-2029)

1.2.3 World High Thermal Conductivity Silicone Material Pricing Trends (2018-2029)

1.3 World High Thermal Conductivity Silicone Material Production by Region (Based on Production Site)

1.3.1 World High Thermal Conductivity Silicone Material Production Value by Region (2018-2029)

1.3.2 World High Thermal Conductivity Silicone Material Production by Region (2018-2029)

1.3.3 World High Thermal Conductivity Silicone Material Average Price by Region (2018-2029)

1.3.4 North America High Thermal Conductivity Silicone Material Production (2018-2029)

- 1.3.5 Europe High Thermal Conductivity Silicone Material Production (2018-2029)
- 1.3.6 China High Thermal Conductivity Silicone Material Production (2018-2029)
- 1.3.7 Japan High Thermal Conductivity Silicone Material Production (2018-2029)

1.4 Market Drivers, Restraints and Trends

- 1.4.1 High Thermal Conductivity Silicone Material Market Drivers
- 1.4.2 Factors Affecting Demand

1.4.3 High Thermal Conductivity Silicone Material Major Market Trends

# 2 DEMAND SUMMARY

2.1 World High Thermal Conductivity Silicone Material Demand (2018-2029)

2.2 World High Thermal Conductivity Silicone Material Consumption by Region

2.2.1 World High Thermal Conductivity Silicone Material Consumption by Region (2018-2023)

2.2.2 World High Thermal Conductivity Silicone Material Consumption Forecast by Region (2024-2029)

2.3 United States High Thermal Conductivity Silicone Material Consumption (2018-2029)

2.4 China High Thermal Conductivity Silicone Material Consumption (2018-2029)



2.5 Europe High Thermal Conductivity Silicone Material Consumption (2018-2029)

2.6 Japan High Thermal Conductivity Silicone Material Consumption (2018-2029)

2.7 South Korea High Thermal Conductivity Silicone Material Consumption (2018-2029)

2.8 ASEAN High Thermal Conductivity Silicone Material Consumption (2018-2029)

2.9 India High Thermal Conductivity Silicone Material Consumption (2018-2029)

# 3 WORLD HIGH THERMAL CONDUCTIVITY SILICONE MATERIAL MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World High Thermal Conductivity Silicone Material Production Value by Manufacturer (2018-2023)

3.2 World High Thermal Conductivity Silicone Material Production by Manufacturer (2018-2023)

3.3 World High Thermal Conductivity Silicone Material Average Price by Manufacturer (2018-2023)

3.4 High Thermal Conductivity Silicone Material Company Evaluation Quadrant3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global High Thermal Conductivity Silicone Material Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for High Thermal Conductivity Silicone Material in 2022

3.5.3 Global Concentration Ratios (CR8) for High Thermal Conductivity Silicone Material in 2022

3.6 High Thermal Conductivity Silicone Material Market: Overall Company Footprint Analysis

3.6.1 High Thermal Conductivity Silicone Material Market: Region Footprint

3.6.2 High Thermal Conductivity Silicone Material Market: Company Product Type Footprint

3.6.3 High Thermal Conductivity Silicone Material Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

# **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

Global High Thermal Conductivity Silicone Material Supply, Demand and Key Producers, 2023-2029



4.1 United States VS China: High Thermal Conductivity Silicone Material Production Value Comparison

4.1.1 United States VS China: High Thermal Conductivity Silicone Material Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: High Thermal Conductivity Silicone Material Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: High Thermal Conductivity Silicone Material Production Comparison

4.2.1 United States VS China: High Thermal Conductivity Silicone Material Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: High Thermal Conductivity Silicone Material Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: High Thermal Conductivity Silicone Material Consumption Comparison

4.3.1 United States VS China: High Thermal Conductivity Silicone Material Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: High Thermal Conductivity Silicone Material Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based High Thermal Conductivity Silicone Material Manufacturers and Market Share, 2018-2023

4.4.1 United States Based High Thermal Conductivity Silicone Material Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers High Thermal Conductivity Silicone Material Production Value (2018-2023)

4.4.3 United States Based Manufacturers High Thermal Conductivity Silicone Material Production (2018-2023)

4.5 China Based High Thermal Conductivity Silicone Material Manufacturers and Market Share

4.5.1 China Based High Thermal Conductivity Silicone Material Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers High Thermal Conductivity Silicone Material Production Value (2018-2023)

4.5.3 China Based Manufacturers High Thermal Conductivity Silicone Material Production (2018-2023)

4.6 Rest of World Based High Thermal Conductivity Silicone Material Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based High Thermal Conductivity Silicone Material Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers High Thermal Conductivity Silicone Material



Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers High Thermal Conductivity Silicone Material Production (2018-2023)

# **5 MARKET ANALYSIS BY TYPE**

5.1 World High Thermal Conductivity Silicone Material Market Size Overview by Type: 2018 VS 2022 VS 2029

- 5.2 Segment Introduction by Type
  - 5.2.1 Thermal Greases
  - 5.2.2 Heat-Resistant Silicone Sheets
  - 5.2.3 Thermal Pads
  - 5.2.4 Others
- 5.3 Market Segment by Type

5.3.1 World High Thermal Conductivity Silicone Material Production by Type (2018-2029)

5.3.2 World High Thermal Conductivity Silicone Material Production Value by Type (2018-2029)

5.3.3 World High Thermal Conductivity Silicone Material Average Price by Type (2018-2029)

# **6 MARKET ANALYSIS BY APPLICATION**

6.1 World High Thermal Conductivity Silicone Material Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Consumer Electronics

- 6.2.2 Power Device
- 6.2.3 Communication Equipment
- 6.2.4 Others
- 6.3 Market Segment by Application

6.3.1 World High Thermal Conductivity Silicone Material Production by Application (2018-2029)

6.3.2 World High Thermal Conductivity Silicone Material Production Value by Application (2018-2029)

6.3.3 World High Thermal Conductivity Silicone Material Average Price by Application (2018-2029)

# 7 COMPANY PROFILES



#### 7.1 Dow

- 7.1.1 Dow Details
- 7.1.2 Dow Major Business
- 7.1.3 Dow High Thermal Conductivity Silicone Material Product and Services

7.1.4 Dow High Thermal Conductivity Silicone Material Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.1.5 Dow Recent Developments/Updates
- 7.1.6 Dow Competitive Strengths & Weaknesses
- 7.2 Parker Hannifin
- 7.2.1 Parker Hannifin Details
- 7.2.2 Parker Hannifin Major Business
- 7.2.3 Parker Hannifin High Thermal Conductivity Silicone Material Product and

Services

7.2.4 Parker Hannifin High Thermal Conductivity Silicone Material Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.2.5 Parker Hannifin Recent Developments/Updates
- 7.2.6 Parker Hannifin Competitive Strengths & Weaknesses
- 7.3 Shin-Etsu Chemical
  - 7.3.1 Shin-Etsu Chemical Details
  - 7.3.2 Shin-Etsu Chemical Major Business
- 7.3.3 Shin-Etsu Chemical High Thermal Conductivity Silicone Material Product and Services

7.3.4 Shin-Etsu Chemical High Thermal Conductivity Silicone Material Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Shin-Etsu Chemical Recent Developments/Updates

7.3.6 Shin-Etsu Chemical Competitive Strengths & Weaknesses

7.4 DuPont

7.4.1 DuPont Details

7.4.2 DuPont Major Business

- 7.4.3 DuPont High Thermal Conductivity Silicone Material Product and Services
- 7.4.4 DuPont High Thermal Conductivity Silicone Material Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.4.5 DuPont Recent Developments/Updates

7.4.6 DuPont Competitive Strengths & Weaknesses

7.5 Henkel

7.5.1 Henkel Details

7.5.2 Henkel Major Business

7.5.3 Henkel High Thermal Conductivity Silicone Material Product and Services



7.5.4 Henkel High Thermal Conductivity Silicone Material Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Henkel Recent Developments/Updates

7.5.6 Henkel Competitive Strengths & Weaknesses

7.6 Fujipoly

7.6.1 Fujipoly Details

7.6.2 Fujipoly Major Business

7.6.3 Fujipoly High Thermal Conductivity Silicone Material Product and Services

7.6.4 Fujipoly High Thermal Conductivity Silicone Material Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.6.5 Fujipoly Recent Developments/Updates

7.6.6 Fujipoly Competitive Strengths & Weaknesses

7.7 Boyd Corporation

7.7.1 Boyd Corporation Details

7.7.2 Boyd Corporation Major Business

7.7.3 Boyd Corporation High Thermal Conductivity Silicone Material Product and Services

7.7.4 Boyd Corporation High Thermal Conductivity Silicone Material Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Boyd Corporation Recent Developments/Updates

7.7.6 Boyd Corporation Competitive Strengths & Weaknesses

7.8 3M

7.8.1 3M Details

7.8.2 3M Major Business

7.8.3 3M High Thermal Conductivity Silicone Material Product and Services

7.8.4 3M High Thermal Conductivity Silicone Material Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 3M Recent Developments/Updates

7.8.6 3M Competitive Strengths & Weaknesses

7.9 Wacker

7.9.1 Wacker Details

7.9.2 Wacker Major Business

7.9.3 Wacker High Thermal Conductivity Silicone Material Product and Services

7.9.4 Wacker High Thermal Conductivity Silicone Material Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.9.5 Wacker Recent Developments/Updates

7.9.6 Wacker Competitive Strengths & Weaknesses

7.10 Denka Company Limited

7.10.1 Denka Company Limited Details



7.10.2 Denka Company Limited Major Business

7.10.3 Denka Company Limited High Thermal Conductivity Silicone Material Product and Services

7.10.4 Denka Company Limited High Thermal Conductivity Silicone Material

Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Denka Company Limited Recent Developments/Updates

7.10.6 Denka Company Limited Competitive Strengths & Weaknesses

7.11 Jones Tech PLC

7.11.1 Jones Tech PLC Details

7.11.2 Jones Tech PLC Major Business

7.11.3 Jones Tech PLC High Thermal Conductivity Silicone Material Product and Services

7.11.4 Jones Tech PLC High Thermal Conductivity Silicone Material Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Jones Tech PLC Recent Developments/Updates

7.11.6 Jones Tech PLC Competitive Strengths & Weaknesses

7.12 Evonik Industries

7.12.1 Evonik Industries Details

7.12.2 Evonik Industries Major Business

7.12.3 Evonik Industries High Thermal Conductivity Silicone Material Product and Services

7.12.4 Evonik Industries High Thermal Conductivity Silicone Material Production,

Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Evonik Industries Recent Developments/Updates

7.12.6 Evonik Industries Competitive Strengths & Weaknesses

7.13 Momentive Performance Materials

7.13.1 Momentive Performance Materials Details

7.13.2 Momentive Performance Materials Major Business

7.13.3 Momentive Performance Materials High Thermal Conductivity Silicone Material Product and Services

7.13.4 Momentive Performance Materials High Thermal Conductivity Silicone Material Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Momentive Performance Materials Recent Developments/Updates

7.13.6 Momentive Performance Materials Competitive Strengths & Weaknesses

7.14 Shenzhen FRD Science & Technology

7.14.1 Shenzhen FRD Science & Technology Details

7.14.2 Shenzhen FRD Science & Technology Major Business

7.14.3 Shenzhen FRD Science & Technology High Thermal Conductivity Silicone Material Product and Services



7.14.4 Shenzhen FRD Science & Technology High Thermal Conductivity Silicone Material Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Shenzhen FRD Science & Technology Recent Developments/Updates

7.14.6 Shenzhen FRD Science & Technology Competitive Strengths & Weaknesses 7.15 Hubei Huitian New Materials Co.,Ltd.

7.15.1 Hubei Huitian New Materials Co., Ltd. Details

7.15.2 Hubei Huitian New Materials Co., Ltd. Major Business

7.15.3 Hubei Huitian New Materials Co.,Ltd. High Thermal Conductivity Silicone Material Product and Services

7.15.4 Hubei Huitian New Materials Co.,Ltd. High Thermal Conductivity Silicone Material Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Hubei Huitian New Materials Co., Ltd. Recent Developments/Updates

7.15.6 Hubei Huitian New Materials Co., Ltd. Competitive Strengths & Weaknesses

# **8 INDUSTRY CHAIN ANALYSIS**

8.1 High Thermal Conductivity Silicone Material Industry Chain

8.2 High Thermal Conductivity Silicone Material Upstream Analysis

8.2.1 High Thermal Conductivity Silicone Material Core Raw Materials

8.2.2 Main Manufacturers of High Thermal Conductivity Silicone Material Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 High Thermal Conductivity Silicone Material Production Mode

8.6 High Thermal Conductivity Silicone Material Procurement Model

8.7 High Thermal Conductivity Silicone Material Industry Sales Model and Sales Channels

8.7.1 High Thermal Conductivity Silicone Material Sales Model

8.7.2 High Thermal Conductivity Silicone Material Typical Customers

# 9 RESEARCH FINDINGS AND CONCLUSION

# **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. World High Thermal Conductivity Silicone Material Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World High Thermal Conductivity Silicone Material Production Value by Region (2018-2023) & (USD Million)

Table 3. World High Thermal Conductivity Silicone Material Production Value by Region (2024-2029) & (USD Million)

Table 4. World High Thermal Conductivity Silicone Material Production Value Market Share by Region (2018-2023)

Table 5. World High Thermal Conductivity Silicone Material Production Value Market Share by Region (2024-2029)

Table 6. World High Thermal Conductivity Silicone Material Production by Region (2018-2023) & (Tons)

Table 7. World High Thermal Conductivity Silicone Material Production by Region (2024-2029) & (Tons)

Table 8. World High Thermal Conductivity Silicone Material Production Market Share by Region (2018-2023)

Table 9. World High Thermal Conductivity Silicone Material Production Market Share by Region (2024-2029)

Table 10. World High Thermal Conductivity Silicone Material Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World High Thermal Conductivity Silicone Material Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. High Thermal Conductivity Silicone Material Major Market Trends

Table 13. World High Thermal Conductivity Silicone Material Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World High Thermal Conductivity Silicone Material Consumption by Region (2018-2023) & (Tons)

Table 15. World High Thermal Conductivity Silicone Material Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World High Thermal Conductivity Silicone Material Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key High Thermal Conductivity SiliconeMaterial Producers in 2022

Table 18. World High Thermal Conductivity Silicone Material Production byManufacturer (2018-2023) & (Tons)



Table 19. Production Market Share of Key High Thermal Conductivity Silicone Material Producers in 2022

Table 20. World High Thermal Conductivity Silicone Material Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global High Thermal Conductivity Silicone Material Company Evaluation Quadrant

Table 22. World High Thermal Conductivity Silicone Material Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and High Thermal Conductivity Silicone Material Production Site of Key Manufacturer

Table 24. High Thermal Conductivity Silicone Material Market: Company Product Type Footprint

Table 25. High Thermal Conductivity Silicone Material Market: Company ProductApplication Footprint

Table 26. High Thermal Conductivity Silicone Material Competitive Factors Table 27. High Thermal Conductivity Silicone Material New Entrant and Capacity Expansion Plans

Table 28. High Thermal Conductivity Silicone Material Mergers & Acquisitions ActivityTable 29. United States VS China High Thermal Conductivity Silicone Material

Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China High Thermal Conductivity Silicone Material Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China High Thermal Conductivity Silicone Material Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based High Thermal Conductivity Silicone Material Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers High Thermal Conductivity Silicone Material Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers High Thermal Conductivity Silicone Material Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers High Thermal Conductivity Silicone Material Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers High Thermal Conductivity SiliconeMaterial Production Market Share (2018-2023)

Table 37. China Based High Thermal Conductivity Silicone Material Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers High Thermal Conductivity Silicone Material Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers High Thermal Conductivity Silicone Material



Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers High Thermal Conductivity Silicone Material Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers High Thermal Conductivity Silicone Material Production Market Share (2018-2023)

Table 42. Rest of World Based High Thermal Conductivity Silicone Material Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers High Thermal Conductivity Silicone Material Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers High Thermal Conductivity Silicone Material Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers High Thermal Conductivity Silicone Material Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers High Thermal Conductivity SiliconeMaterial Production Market Share (2018-2023)

Table 47. World High Thermal Conductivity Silicone Material Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World High Thermal Conductivity Silicone Material Production by Type (2018-2023) & (Tons)

Table 49. World High Thermal Conductivity Silicone Material Production by Type (2024-2029) & (Tons)

Table 50. World High Thermal Conductivity Silicone Material Production Value by Type (2018-2023) & (USD Million)

Table 51. World High Thermal Conductivity Silicone Material Production Value by Type (2024-2029) & (USD Million)

Table 52. World High Thermal Conductivity Silicone Material Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World High Thermal Conductivity Silicone Material Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World High Thermal Conductivity Silicone Material Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World High Thermal Conductivity Silicone Material Production by Application (2018-2023) & (Tons)

Table 56. World High Thermal Conductivity Silicone Material Production by Application (2024-2029) & (Tons)

Table 57. World High Thermal Conductivity Silicone Material Production Value by Application (2018-2023) & (USD Million)

Table 58. World High Thermal Conductivity Silicone Material Production Value byApplication (2024-2029) & (USD Million)



Table 59. World High Thermal Conductivity Silicone Material Average Price byApplication (2018-2023) & (US\$/Ton)

Table 60. World High Thermal Conductivity Silicone Material Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Dow Basic Information, Manufacturing Base and Competitors

Table 62. Dow Major Business

 Table 63. Dow High Thermal Conductivity Silicone Material Product and Services

Table 64. Dow High Thermal Conductivity Silicone Material Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Dow Recent Developments/Updates

Table 66. Dow Competitive Strengths & Weaknesses

Table 67. Parker Hannifin Basic Information, Manufacturing Base and Competitors

Table 68. Parker Hannifin Major Business

Table 69. Parker Hannifin High Thermal Conductivity Silicone Material Product and Services

Table 70. Parker Hannifin High Thermal Conductivity Silicone Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 71. Parker Hannifin Recent Developments/Updates
- Table 72. Parker Hannifin Competitive Strengths & Weaknesses
- Table 73. Shin-Etsu Chemical Basic Information, Manufacturing Base and Competitors
- Table 74. Shin-Etsu Chemical Major Business

Table 75. Shin-Etsu Chemical High Thermal Conductivity Silicone Material Product and Services

Table 76. Shin-Etsu Chemical High Thermal Conductivity Silicone Material Production

(Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Shin-Etsu Chemical Recent Developments/Updates

Table 78. Shin-Etsu Chemical Competitive Strengths & Weaknesses

Table 79. DuPont Basic Information, Manufacturing Base and Competitors

- Table 80. DuPont Major Business
- Table 81. DuPont High Thermal Conductivity Silicone Material Product and Services

Table 82. DuPont High Thermal Conductivity Silicone Material Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

 Table 83. DuPont Recent Developments/Updates

Table 84. DuPont Competitive Strengths & Weaknesses

Table 85. Henkel Basic Information, Manufacturing Base and Competitors



Table 86. Henkel Major Business

Table 87. Henkel High Thermal Conductivity Silicone Material Product and Services

Table 88. Henkel High Thermal Conductivity Silicone Material Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Henkel Recent Developments/Updates

Table 90. Henkel Competitive Strengths & Weaknesses

Table 91. Fujipoly Basic Information, Manufacturing Base and Competitors

Table 92. Fujipoly Major Business

Table 93. Fujipoly High Thermal Conductivity Silicone Material Product and Services

Table 94. Fujipoly High Thermal Conductivity Silicone Material Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Fujipoly Recent Developments/Updates

Table 96. Fujipoly Competitive Strengths & Weaknesses

Table 97. Boyd Corporation Basic Information, Manufacturing Base and Competitors Table 98. Boyd Corporation Major Business

Table 99. Boyd Corporation High Thermal Conductivity Silicone Material Product and Services

Table 100. Boyd Corporation High Thermal Conductivity Silicone Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Boyd Corporation Recent Developments/Updates

Table 102. Boyd Corporation Competitive Strengths & Weaknesses

Table 103. 3M Basic Information, Manufacturing Base and Competitors

Table 104. 3M Major Business

Table 105. 3M High Thermal Conductivity Silicone Material Product and Services

Table 106. 3M High Thermal Conductivity Silicone Material Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. 3M Recent Developments/Updates

Table 108. 3M Competitive Strengths & Weaknesses

Table 109. Wacker Basic Information, Manufacturing Base and Competitors

Table 110. Wacker Major Business

Table 111. Wacker High Thermal Conductivity Silicone Material Product and Services

Table 112. Wacker High Thermal Conductivity Silicone Material Production (Tons),

Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Wacker Recent Developments/Updates



Table 114. Wacker Competitive Strengths & Weaknesses

Table 115. Denka Company Limited Basic Information, Manufacturing Base and Competitors

Table 116. Denka Company Limited Major Business

Table 117. Denka Company Limited High Thermal Conductivity Silicone Material Product and Services

Table 118. Denka Company Limited High Thermal Conductivity Silicone Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Denka Company Limited Recent Developments/Updates

Table 120. Denka Company Limited Competitive Strengths & Weaknesses

Table 121. Jones Tech PLC Basic Information, Manufacturing Base and Competitors

Table 122. Jones Tech PLC Major Business

Table 123. Jones Tech PLC High Thermal Conductivity Silicone Material Product and Services

Table 124. Jones Tech PLC High Thermal Conductivity Silicone Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Jones Tech PLC Recent Developments/Updates

Table 126. Jones Tech PLC Competitive Strengths & Weaknesses

Table 127. Evonik Industries Basic Information, Manufacturing Base and Competitors

Table 128. Evonik Industries Major Business

Table 129. Evonik Industries High Thermal Conductivity Silicone Material Product and Services

Table 130. Evonik Industries High Thermal Conductivity Silicone Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Evonik Industries Recent Developments/Updates

Table 132. Evonik Industries Competitive Strengths & Weaknesses

Table 133. Momentive Performance Materials Basic Information, Manufacturing Base and Competitors

Table 134. Momentive Performance Materials Major Business

Table 135. Momentive Performance Materials High Thermal Conductivity Silicone Material Product and Services

Table 136. Momentive Performance Materials High Thermal Conductivity Silicone Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Momentive Performance Materials Recent Developments/UpdatesTable 138. Momentive Performance Materials Competitive Strengths & Weaknesses



Table 139. Shenzhen FRD Science & Technology Basic Information, ManufacturingBase and Competitors

Table 140. Shenzhen FRD Science & Technology Major Business

Table 141. Shenzhen FRD Science & Technology High Thermal Conductivity Silicone Material Product and Services

Table 142. Shenzhen FRD Science & Technology High Thermal Conductivity Silicone Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Shenzhen FRD Science & Technology Recent Developments/Updates Table 144. Hubei Huitian New Materials Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 145. Hubei Huitian New Materials Co., Ltd. Major Business

Table 146. Hubei Huitian New Materials Co.,Ltd. High Thermal Conductivity Silicone Material Product and Services

Table 147. Hubei Huitian New Materials Co.,Ltd. High Thermal Conductivity Silicone Material Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 148. Global Key Players of High Thermal Conductivity Silicone Material Upstream (Raw Materials)

 Table 149. High Thermal Conductivity Silicone Material Typical Customers

Table 150. High Thermal Conductivity Silicone Material Typical Distributors List of Figure

Figure 1. High Thermal Conductivity Silicone Material Picture

Figure 2. World High Thermal Conductivity Silicone Material Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World High Thermal Conductivity Silicone Material Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World High Thermal Conductivity Silicone Material Production (2018-2029) & (Tons)

Figure 5. World High Thermal Conductivity Silicone Material Average Price (2018-2029) & (US\$/Ton)

Figure 6. World High Thermal Conductivity Silicone Material Production Value Market Share by Region (2018-2029)

Figure 7. World High Thermal Conductivity Silicone Material Production Market Share by Region (2018-2029)

Figure 8. North America High Thermal Conductivity Silicone Material Production (2018-2029) & (Tons)

Figure 9. Europe High Thermal Conductivity Silicone Material Production (2018-2029) & (Tons)



Figure 10. China High Thermal Conductivity Silicone Material Production (2018-2029) & (Tons)

Figure 11. Japan High Thermal Conductivity Silicone Material Production (2018-2029) & (Tons)

Figure 12. High Thermal Conductivity Silicone Material Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World High Thermal Conductivity Silicone Material Consumption (2018-2029) & (Tons)

Figure 15. World High Thermal Conductivity Silicone Material Consumption Market Share by Region (2018-2029)

Figure 16. United States High Thermal Conductivity Silicone Material Consumption (2018-2029) & (Tons)

Figure 17. China High Thermal Conductivity Silicone Material Consumption (2018-2029) & (Tons)

Figure 18. Europe High Thermal Conductivity Silicone Material Consumption (2018-2029) & (Tons)

Figure 19. Japan High Thermal Conductivity Silicone Material Consumption (2018-2029) & (Tons)

Figure 20. South Korea High Thermal Conductivity Silicone Material Consumption (2018-2029) & (Tons)

Figure 21. ASEAN High Thermal Conductivity Silicone Material Consumption (2018-2029) & (Tons)

Figure 22. India High Thermal Conductivity Silicone Material Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of High Thermal Conductivity Silicone Material by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for High Thermal Conductivity Silicone Material Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for High Thermal Conductivity Silicone Material Markets in 2022

Figure 26. United States VS China: High Thermal Conductivity Silicone Material Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: High Thermal Conductivity Silicone Material Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: High Thermal Conductivity Silicone Material Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers High Thermal Conductivity Silicone Material Production Market Share 2022

Figure 30. China Based Manufacturers High Thermal Conductivity Silicone Material



Production Market Share 2022

Figure 31. Rest of World Based Manufacturers High Thermal Conductivity Silicone Material Production Market Share 2022

Figure 32. World High Thermal Conductivity Silicone Material Production Value by

Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World High Thermal Conductivity Silicone Material Production Value Market Share by Type in 2022

Figure 34. Thermal Greases

Figure 35. Heat-Resistant Silicone Sheets

Figure 36. Thermal Pads

Figure 37. Others

Figure 38. World High Thermal Conductivity Silicone Material Production Market Share by Type (2018-2029)

Figure 39. World High Thermal Conductivity Silicone Material Production Value Market Share by Type (2018-2029)

Figure 40. World High Thermal Conductivity Silicone Material Average Price by Type (2018-2029) & (US\$/Ton)

Figure 41. World High Thermal Conductivity Silicone Material Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World High Thermal Conductivity Silicone Material Production Value Market Share by Application in 2022

Figure 43. Consumer Electronics

Figure 44. Power Device

Figure 45. Communication Equipment

Figure 46. Others

Figure 47. World High Thermal Conductivity Silicone Material Production Market Share by Application (2018-2029)

Figure 48. World High Thermal Conductivity Silicone Material Production Value Market Share by Application (2018-2029)

Figure 49. World High Thermal Conductivity Silicone Material Average Price by Application (2018-2029) & (US\$/Ton)

- Figure 50. High Thermal Conductivity Silicone Material Industry Chain
- Figure 51. High Thermal Conductivity Silicone Material Procurement Model

Figure 52. High Thermal Conductivity Silicone Material Sales Model

Figure 53. High Thermal Conductivity Silicone Material Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source



#### I would like to order

Product name: Global High Thermal Conductivity Silicone Material Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/GAB69E6605E2EN.html

Price: US\$ 4,480.00 (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/GAB69E6605E2EN.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 High Thermal Conductivity Silicone Material Supply, Demand and Key Producers, 2023-2029