

Global Engineered Substrates Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Engineered Substrates market size is expected to reach \$ 927.7 million by 2029, rising at a market growth of 4.8% CAGR during the forecast period (2023-2029).

Engineered substrates are materials that have been specifically designed and manufactured for use in various applications, such as electronics, optics, and energy storage. These substrates offer unique properties and performance characteristics that make them ideal for specific uses. One trend in the development of engineered substrates is the increasing demand for lightweight and flexible materials. As technology continues to advance, there is a growing need for substrates that can be used in portable devices, wearable electronics, and flexible displays. Engineers are working on developing substrates that are thin, lightweight, and can be bent or folded without losing their functionality. Another trend is the development of substrates with enhanced thermal management properties. As electronic devices become more powerful and compact, they generate more heat, which can affect their performance and lifespan. Engineers are working on developing substrates that can efficiently dissipate heat, ensuring that the devices operate at optimal temperatures.

This report studies the global Engineered Substrates production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Engineered Substrates, 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 Engineered Substrates that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Engineered Substrates total production and demand, 2018-2029, (K Sq.m)

Global Engineered Substrates total production value, 2018-2029, (USD Million)

Global Engineered Substrates production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Sq.m)

Global Engineered Substrates consumption by region & country, CAGR, 2018-2029 & (K Sq.m)

U.S. VS China: Engineered Substrates domestic production, consumption, key domestic manufacturers and share

Global Engineered Substrates production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Sq.m)

Global Engineered Substrates production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Sq.m)

Global Engineered Substrates production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Sq.m).

This reports profiles key players in the global Engineered Substrates 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 Interfacial, SUMITOMO CHEMICAL, Hitachi Chemical, Mitsubishi Chemical, Tetreon Technologies, MARUWA, Soitech, Porous Silicon and Noritake, 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 Engineered Substrates market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Sq.m) and average price (US\$/Sq.m) 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 Engineered Substrates Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Engineered Substrates Market, Segmentation by Type

Silicon Substrates

Gallium Arsenide Substrates

Gallium Nitride Substrates

Others

Global Engineered Substrates Market, Segmentation by Application

Semiconductor

Optical Sensor

Power Module

Others

Companies Profiled:

Interfacial

SUMITOMO CHEMICAL

Hitachi Chemical

Mitsubishi Chemical

Tetreon Technologies

MARUWA

Soitech

Porous Silicon

Noritake

Refractron Technologies

PAM-XIAMEN

Saint

SCIOCS

Toshiba

Vegetal iD

Key Questions Answered

1. How big is the global Engineered Substrates market?
2. What is the demand of the global Engineered Substrates market?
3. What is the year over year growth of the global Engineered Substrates market?
4. What is the production and production value of the global Engineered Substrates market?
5. Who are the key producers in the global Engineered Substrates market?

Contents

1 SUPPLY SUMMARY

- 1.1 Engineered Substrates Introduction
- 1.2 World Engineered Substrates Supply & Forecast
 - 1.2.1 World Engineered Substrates Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Engineered Substrates Production (2018-2029)
 - 1.2.3 World Engineered Substrates Pricing Trends (2018-2029)
- 1.3 World Engineered Substrates Production by Region (Based on Production Site)
 - 1.3.1 World Engineered Substrates Production Value by Region (2018-2029)
 - 1.3.2 World Engineered Substrates Production by Region (2018-2029)
 - 1.3.3 World Engineered Substrates Average Price by Region (2018-2029)
 - 1.3.4 North America Engineered Substrates Production (2018-2029)
 - 1.3.5 Europe Engineered Substrates Production (2018-2029)
 - 1.3.6 China Engineered Substrates Production (2018-2029)
 - 1.3.7 Japan Engineered Substrates Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Engineered Substrates Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Engineered Substrates Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Engineered Substrates Demand (2018-2029)
- 2.2 World Engineered Substrates Consumption by Region
 - 2.2.1 World Engineered Substrates Consumption by Region (2018-2023)
 - 2.2.2 World Engineered Substrates Consumption Forecast by Region (2024-2029)
- 2.3 United States Engineered Substrates Consumption (2018-2029)
- 2.4 China Engineered Substrates Consumption (2018-2029)
- 2.5 Europe Engineered Substrates Consumption (2018-2029)
- 2.6 Japan Engineered Substrates Consumption (2018-2029)
- 2.7 South Korea Engineered Substrates Consumption (2018-2029)
- 2.8 ASEAN Engineered Substrates Consumption (2018-2029)
- 2.9 India Engineered Substrates Consumption (2018-2029)

3 WORLD ENGINEERED SUBSTRATES MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Engineered Substrates Production Value by Manufacturer (2018-2023)
- 3.2 World Engineered Substrates Production by Manufacturer (2018-2023)
- 3.3 World Engineered Substrates Average Price by Manufacturer (2018-2023)
- 3.4 Engineered Substrates Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Engineered Substrates Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Engineered Substrates in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Engineered Substrates in 2022
- 3.6 Engineered Substrates Market: Overall Company Footprint Analysis
 - 3.6.1 Engineered Substrates Market: Region Footprint
 - 3.6.2 Engineered Substrates Market: Company Product Type Footprint
 - 3.6.3 Engineered Substrates 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

- 4.1 United States VS China: Engineered Substrates Production Value Comparison
 - 4.1.1 United States VS China: Engineered Substrates Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Engineered Substrates Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Engineered Substrates Production Comparison
 - 4.2.1 United States VS China: Engineered Substrates Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Engineered Substrates Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Engineered Substrates Consumption Comparison
 - 4.3.1 United States VS China: Engineered Substrates Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Engineered Substrates Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Engineered Substrates Manufacturers and Market Share, 2018-2023
 - 4.4.1 United States Based Engineered Substrates Manufacturers, Headquarters and

Production Site (States, Country)

4.4.2 United States Based Manufacturers Engineered Substrates Production Value (2018-2023)

4.4.3 United States Based Manufacturers Engineered Substrates Production (2018-2023)

4.5 China Based Engineered Substrates Manufacturers and Market Share

4.5.1 China Based Engineered Substrates Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Engineered Substrates Production Value (2018-2023)

4.5.3 China Based Manufacturers Engineered Substrates Production (2018-2023)

4.6 Rest of World Based Engineered Substrates Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Engineered Substrates Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Engineered Substrates Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Engineered Substrates Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Engineered Substrates Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Silicon Substrates

5.2.2 Gallium Arsenide Substrates

5.2.3 Gallium Nitride Substrates

5.2.4 Others

5.3 Market Segment by Type

5.3.1 World Engineered Substrates Production by Type (2018-2029)

5.3.2 World Engineered Substrates Production Value by Type (2018-2029)

5.3.3 World Engineered Substrates Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Engineered Substrates Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

- 6.2.1 Semiconductor
- 6.2.2 Optical Sensor
- 6.2.3 Power Module
- 6.2.4 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Engineered Substrates Production by Application (2018-2029)
 - 6.3.2 World Engineered Substrates Production Value by Application (2018-2029)
 - 6.3.3 World Engineered Substrates Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Interfacial
 - 7.1.1 Interfacial Details
 - 7.1.2 Interfacial Major Business
 - 7.1.3 Interfacial Engineered Substrates Product and Services
 - 7.1.4 Interfacial Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Interfacial Recent Developments/Updates
 - 7.1.6 Interfacial Competitive Strengths & Weaknesses
- 7.2 SUMITOMO CHEMICAL
 - 7.2.1 SUMITOMO CHEMICAL Details
 - 7.2.2 SUMITOMO CHEMICAL Major Business
 - 7.2.3 SUMITOMO CHEMICAL Engineered Substrates Product and Services
 - 7.2.4 SUMITOMO CHEMICAL Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 SUMITOMO CHEMICAL Recent Developments/Updates
 - 7.2.6 SUMITOMO CHEMICAL Competitive Strengths & Weaknesses
- 7.3 Hitachi Chemical
 - 7.3.1 Hitachi Chemical Details
 - 7.3.2 Hitachi Chemical Major Business
 - 7.3.3 Hitachi Chemical Engineered Substrates Product and Services
 - 7.3.4 Hitachi Chemical Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Hitachi Chemical Recent Developments/Updates
 - 7.3.6 Hitachi Chemical Competitive Strengths & Weaknesses
- 7.4 Mitsubishi Chemical
 - 7.4.1 Mitsubishi Chemical Details
 - 7.4.2 Mitsubishi Chemical Major Business
 - 7.4.3 Mitsubishi Chemical Engineered Substrates Product and Services

7.4.4 Mitsubishi Chemical Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Mitsubishi Chemical Recent Developments/Updates

7.4.6 Mitsubishi Chemical Competitive Strengths & Weaknesses

7.5 Tetreon Technologies

7.5.1 Tetreon Technologies Details

7.5.2 Tetreon Technologies Major Business

7.5.3 Tetreon Technologies Engineered Substrates Product and Services

7.5.4 Tetreon Technologies Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Tetreon Technologies Recent Developments/Updates

7.5.6 Tetreon Technologies Competitive Strengths & Weaknesses

7.6 MARUWA

7.6.1 MARUWA Details

7.6.2 MARUWA Major Business

7.6.3 MARUWA Engineered Substrates Product and Services

7.6.4 MARUWA Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 MARUWA Recent Developments/Updates

7.6.6 MARUWA Competitive Strengths & Weaknesses

7.7 Soitech

7.7.1 Soitech Details

7.7.2 Soitech Major Business

7.7.3 Soitech Engineered Substrates Product and Services

7.7.4 Soitech Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Soitech Recent Developments/Updates

7.7.6 Soitech Competitive Strengths & Weaknesses

7.8 Porous Silicon

7.8.1 Porous Silicon Details

7.8.2 Porous Silicon Major Business

7.8.3 Porous Silicon Engineered Substrates Product and Services

7.8.4 Porous Silicon Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Porous Silicon Recent Developments/Updates

7.8.6 Porous Silicon Competitive Strengths & Weaknesses

7.9 Noritake

7.9.1 Noritake Details

7.9.2 Noritake Major Business

- 7.9.3 Noritake Engineered Substrates Product and Services
- 7.9.4 Noritake Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Noritake Recent Developments/Updates
- 7.9.6 Noritake Competitive Strengths & Weaknesses
- 7.10 Refractron Technologies
 - 7.10.1 Refractron Technologies Details
 - 7.10.2 Refractron Technologies Major Business
 - 7.10.3 Refractron Technologies Engineered Substrates Product and Services
 - 7.10.4 Refractron Technologies Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Refractron Technologies Recent Developments/Updates
 - 7.10.6 Refractron Technologies Competitive Strengths & Weaknesses
- 7.11 PAM-XIAMEN
 - 7.11.1 PAM-XIAMEN Details
 - 7.11.2 PAM-XIAMEN Major Business
 - 7.11.3 PAM-XIAMEN Engineered Substrates Product and Services
 - 7.11.4 PAM-XIAMEN Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 PAM-XIAMEN Recent Developments/Updates
 - 7.11.6 PAM-XIAMEN Competitive Strengths & Weaknesses
- 7.12 Saint
 - 7.12.1 Saint Details
 - 7.12.2 Saint Major Business
 - 7.12.3 Saint Engineered Substrates Product and Services
 - 7.12.4 Saint Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Saint Recent Developments/Updates
 - 7.12.6 Saint Competitive Strengths & Weaknesses
- 7.13 SCIOCS
 - 7.13.1 SCIOCS Details
 - 7.13.2 SCIOCS Major Business
 - 7.13.3 SCIOCS Engineered Substrates Product and Services
 - 7.13.4 SCIOCS Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.13.5 SCIOCS Recent Developments/Updates
 - 7.13.6 SCIOCS Competitive Strengths & Weaknesses
- 7.14 Toshiba
 - 7.14.1 Toshiba Details

- 7.14.2 Toshiba Major Business
- 7.14.3 Toshiba Engineered Substrates Product and Services
- 7.14.4 Toshiba Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.14.5 Toshiba Recent Developments/Updates
- 7.14.6 Toshiba Competitive Strengths & Weaknesses
- 7.15 Vegetal iD
 - 7.15.1 Vegetal iD Details
 - 7.15.2 Vegetal iD Major Business
 - 7.15.3 Vegetal iD Engineered Substrates Product and Services
 - 7.15.4 Vegetal iD Engineered Substrates Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.15.5 Vegetal iD Recent Developments/Updates
 - 7.15.6 Vegetal iD Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Engineered Substrates Industry Chain
- 8.2 Engineered Substrates Upstream Analysis
 - 8.2.1 Engineered Substrates Core Raw Materials
 - 8.2.2 Main Manufacturers of Engineered Substrates Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Engineered Substrates Production Mode
- 8.6 Engineered Substrates Procurement Model
- 8.7 Engineered Substrates Industry Sales Model and Sales Channels
 - 8.7.1 Engineered Substrates Sales Model
 - 8.7.2 Engineered Substrates 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 Engineered Substrates Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Engineered Substrates Production Value by Region (2018-2023) & (USD Million)

Table 3. World Engineered Substrates Production Value by Region (2024-2029) & (USD Million)

Table 4. World Engineered Substrates Production Value Market Share by Region (2018-2023)

Table 5. World Engineered Substrates Production Value Market Share by Region (2024-2029)

Table 6. World Engineered Substrates Production by Region (2018-2023) & (K Sq.m)

Table 7. World Engineered Substrates Production by Region (2024-2029) & (K Sq.m)

Table 8. World Engineered Substrates Production Market Share by Region (2018-2023)

Table 9. World Engineered Substrates Production Market Share by Region (2024-2029)

Table 10. World Engineered Substrates Average Price by Region (2018-2023) & (US\$/Sq.m)

Table 11. World Engineered Substrates Average Price by Region (2024-2029) & (US\$/Sq.m)

Table 12. Engineered Substrates Major Market Trends

Table 13. World Engineered Substrates Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Sq.m)

Table 14. World Engineered Substrates Consumption by Region (2018-2023) & (K Sq.m)

Table 15. World Engineered Substrates Consumption Forecast by Region (2024-2029) & (K Sq.m)

Table 16. World Engineered Substrates Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Engineered Substrates Producers in 2022

Table 18. World Engineered Substrates Production by Manufacturer (2018-2023) & (K Sq.m)

Table 19. Production Market Share of Key Engineered Substrates Producers in 2022

Table 20. World Engineered Substrates Average Price by Manufacturer (2018-2023) & (US\$/Sq.m)

Table 21. Global Engineered Substrates Company Evaluation Quadrant

Table 22. World Engineered Substrates Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Engineered Substrates Production Site of Key Manufacturer

Table 24. Engineered Substrates Market: Company Product Type Footprint

Table 25. Engineered Substrates Market: Company Product Application Footprint

Table 26. Engineered Substrates Competitive Factors

Table 27. Engineered Substrates New Entrant and Capacity Expansion Plans

Table 28. Engineered Substrates Mergers & Acquisitions Activity

Table 29. United States VS China Engineered Substrates Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Engineered Substrates Production Comparison, (2018 & 2022 & 2029) & (K Sq.m)

Table 31. United States VS China Engineered Substrates Consumption Comparison, (2018 & 2022 & 2029) & (K Sq.m)

Table 32. United States Based Engineered Substrates Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Engineered Substrates Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Engineered Substrates Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Engineered Substrates Production (2018-2023) & (K Sq.m)

Table 36. United States Based Manufacturers Engineered Substrates Production Market Share (2018-2023)

Table 37. China Based Engineered Substrates Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Engineered Substrates Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Engineered Substrates Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Engineered Substrates Production (2018-2023) & (K Sq.m)

Table 41. China Based Manufacturers Engineered Substrates Production Market Share (2018-2023)

Table 42. Rest of World Based Engineered Substrates Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Engineered Substrates Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Engineered Substrates Production Value

Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Engineered Substrates Production (2018-2023) & (K Sq.m)

Table 46. Rest of World Based Manufacturers Engineered Substrates Production Market Share (2018-2023)

Table 47. World Engineered Substrates Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Engineered Substrates Production by Type (2018-2023) & (K Sq.m)

Table 49. World Engineered Substrates Production by Type (2024-2029) & (K Sq.m)

Table 50. World Engineered Substrates Production Value by Type (2018-2023) & (USD Million)

Table 51. World Engineered Substrates Production Value by Type (2024-2029) & (USD Million)

Table 52. World Engineered Substrates Average Price by Type (2018-2023) & (US\$/Sq.m)

Table 53. World Engineered Substrates Average Price by Type (2024-2029) & (US\$/Sq.m)

Table 54. World Engineered Substrates Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Engineered Substrates Production by Application (2018-2023) & (K Sq.m)

Table 56. World Engineered Substrates Production by Application (2024-2029) & (K Sq.m)

Table 57. World Engineered Substrates Production Value by Application (2018-2023) & (USD Million)

Table 58. World Engineered Substrates Production Value by Application (2024-2029) & (USD Million)

Table 59. World Engineered Substrates Average Price by Application (2018-2023) & (US\$/Sq.m)

Table 60. World Engineered Substrates Average Price by Application (2024-2029) & (US\$/Sq.m)

Table 61. Interfacial Basic Information, Manufacturing Base and Competitors

Table 62. Interfacial Major Business

Table 63. Interfacial Engineered Substrates Product and Services

Table 64. Interfacial Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Interfacial Recent Developments/Updates

Table 66. Interfacial Competitive Strengths & Weaknesses

Table 67. SUMITOMO CHEMICAL Basic Information, Manufacturing Base and

Competitors

Table 68. SUMITOMO CHEMICAL Major Business

Table 69. SUMITOMO CHEMICAL Engineered Substrates Product and Services

Table 70. SUMITOMO CHEMICAL Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. SUMITOMO CHEMICAL Recent Developments/Updates

Table 72. SUMITOMO CHEMICAL Competitive Strengths & Weaknesses

Table 73. Hitachi Chemical Basic Information, Manufacturing Base and Competitors

Table 74. Hitachi Chemical Major Business

Table 75. Hitachi Chemical Engineered Substrates Product and Services

Table 76. Hitachi Chemical Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Hitachi Chemical Recent Developments/Updates

Table 78. Hitachi Chemical Competitive Strengths & Weaknesses

Table 79. Mitsubishi Chemical Basic Information, Manufacturing Base and Competitors

Table 80. Mitsubishi Chemical Major Business

Table 81. Mitsubishi Chemical Engineered Substrates Product and Services

Table 82. Mitsubishi Chemical Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Mitsubishi Chemical Recent Developments/Updates

Table 84. Mitsubishi Chemical Competitive Strengths & Weaknesses

Table 85. Tetreon Technologies Basic Information, Manufacturing Base and Competitors

Table 86. Tetreon Technologies Major Business

Table 87. Tetreon Technologies Engineered Substrates Product and Services

Table 88. Tetreon Technologies Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Tetreon Technologies Recent Developments/Updates

Table 90. Tetreon Technologies Competitive Strengths & Weaknesses

Table 91. MARUWA Basic Information, Manufacturing Base and Competitors

Table 92. MARUWA Major Business

Table 93. MARUWA Engineered Substrates Product and Services

Table 94. MARUWA Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. MARUWA Recent Developments/Updates

Table 96. MARUWA Competitive Strengths & Weaknesses

Table 97. Soitech Basic Information, Manufacturing Base and Competitors

Table 98. Soitech Major Business

Table 99. Soitech Engineered Substrates Product and Services

Table 100. Soitech Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Soitech Recent Developments/Updates

Table 102. Soitech Competitive Strengths & Weaknesses

Table 103. Porous Silicon Basic Information, Manufacturing Base and Competitors

Table 104. Porous Silicon Major Business

Table 105. Porous Silicon Engineered Substrates Product and Services

Table 106. Porous Silicon Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Porous Silicon Recent Developments/Updates

Table 108. Porous Silicon Competitive Strengths & Weaknesses

Table 109. Noritake Basic Information, Manufacturing Base and Competitors

Table 110. Noritake Major Business

Table 111. Noritake Engineered Substrates Product and Services

Table 112. Noritake Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Noritake Recent Developments/Updates

Table 114. Noritake Competitive Strengths & Weaknesses

Table 115. Refractron Technologies Basic Information, Manufacturing Base and Competitors

Table 116. Refractron Technologies Major Business

Table 117. Refractron Technologies Engineered Substrates Product and Services

Table 118. Refractron Technologies Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Refractron Technologies Recent Developments/Updates

Table 120. Refractron Technologies Competitive Strengths & Weaknesses

Table 121. PAM-XIAMEN Basic Information, Manufacturing Base and Competitors

Table 122. PAM-XIAMEN Major Business

Table 123. PAM-XIAMEN Engineered Substrates Product and Services

Table 124. PAM-XIAMEN Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. PAM-XIAMEN Recent Developments/Updates

- Table 126. PAM-XIAMEN Competitive Strengths & Weaknesses
- Table 127. Saint Basic Information, Manufacturing Base and Competitors
- Table 128. Saint Major Business
- Table 129. Saint Engineered Substrates Product and Services
- Table 130. Saint Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Saint Recent Developments/Updates
- Table 132. Saint Competitive Strengths & Weaknesses
- Table 133. SCIOCS Basic Information, Manufacturing Base and Competitors
- Table 134. SCIOCS Major Business
- Table 135. SCIOCS Engineered Substrates Product and Services
- Table 136. SCIOCS Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. SCIOCS Recent Developments/Updates
- Table 138. SCIOCS Competitive Strengths & Weaknesses
- Table 139. Toshiba Basic Information, Manufacturing Base and Competitors
- Table 140. Toshiba Major Business
- Table 141. Toshiba Engineered Substrates Product and Services
- Table 142. Toshiba Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 143. Toshiba Recent Developments/Updates
- Table 144. Vegetal iD Basic Information, Manufacturing Base and Competitors
- Table 145. Vegetal iD Major Business
- Table 146. Vegetal iD Engineered Substrates Product and Services
- Table 147. Vegetal iD Engineered Substrates Production (K Sq.m), Price (US\$/Sq.m), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 148. Global Key Players of Engineered Substrates Upstream (Raw Materials)
- Table 149. Engineered Substrates Typical Customers
- Table 150. Engineered Substrates Typical Distributors
- List of Figure
- Figure 1. Engineered Substrates Picture
- Figure 2. World Engineered Substrates Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Engineered Substrates Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Engineered Substrates Production (2018-2029) & (K Sq.m)
- Figure 5. World Engineered Substrates Average Price (2018-2029) & (US\$/Sq.m)
- Figure 6. World Engineered Substrates Production Value Market Share by Region (2018-2029)

Figure 7. World Engineered Substrates Production Market Share by Region (2018-2029)

Figure 8. North America Engineered Substrates Production (2018-2029) & (K Sq.m)

Figure 9. Europe Engineered Substrates Production (2018-2029) & (K Sq.m)

Figure 10. China Engineered Substrates Production (2018-2029) & (K Sq.m)

Figure 11. Japan Engineered Substrates Production (2018-2029) & (K Sq.m)

Figure 12. Engineered Substrates Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Engineered Substrates Consumption (2018-2029) & (K Sq.m)

Figure 15. World Engineered Substrates Consumption Market Share by Region (2018-2029)

Figure 16. United States Engineered Substrates Consumption (2018-2029) & (K Sq.m)

Figure 17. China Engineered Substrates Consumption (2018-2029) & (K Sq.m)

Figure 18. Europe Engineered Substrates Consumption (2018-2029) & (K Sq.m)

Figure 19. Japan Engineered Substrates Consumption (2018-2029) & (K Sq.m)

Figure 20. South Korea Engineered Substrates Consumption (2018-2029) & (K Sq.m)

Figure 21. ASEAN Engineered Substrates Consumption (2018-2029) & (K Sq.m)

Figure 22. India Engineered Substrates Consumption (2018-2029) & (K Sq.m)

Figure 23. Producer Shipments of Engineered Substrates by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Engineered Substrates Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Engineered Substrates Markets in 2022

Figure 26. United States VS China: Engineered Substrates Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Engineered Substrates Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Engineered Substrates Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Engineered Substrates Production Market Share 2022

Figure 30. China Based Manufacturers Engineered Substrates Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Engineered Substrates Production Market Share 2022

Figure 32. World Engineered Substrates Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Engineered Substrates Production Value Market Share by Type in

2022

Figure 34. Silicon Substrates

Figure 35. Gallium Arsenide Substrates

Figure 36. Gallium Nitride Substrates

Figure 37. Others

Figure 38. World Engineered Substrates Production Market Share by Type (2018-2029)

Figure 39. World Engineered Substrates Production Value Market Share by Type (2018-2029)

Figure 40. World Engineered Substrates Average Price by Type (2018-2029) & (US\$/Sq.m)

Figure 41. World Engineered Substrates Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Engineered Substrates Production Value Market Share by Application in 2022

Figure 43. Semiconductor

Figure 44. Optical Sensor

Figure 45. Power Module

Figure 46. Others

Figure 47. World Engineered Substrates Production Market Share by Application (2018-2029)

Figure 48. World Engineered Substrates Production Value Market Share by Application (2018-2029)

Figure 49. World Engineered Substrates Average Price by Application (2018-2029) & (US\$/Sq.m)

Figure 50. Engineered Substrates Industry Chain

Figure 51. Engineered Substrates Procurement Model

Figure 52. Engineered Substrates Sales Model

Figure 53. Engineered Substrates Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

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