

# Global Engineered Substrates Market Growth 2023-2029

https://marketpublishers.com/r/G1655E362AB2EN.html

Date: October 2023

Pages: 111

Price: US\$ 3,660.00 (Single User License)

ID: G1655E362AB2EN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global Engineered Substrates market size was valued at US\$ 635.9 million in 2022. With growing demand in downstream market, the Engineered Substrates is forecast to a readjusted size of US\$ 905.9 million by 2029 with a CAGR of 5.2% during review period.

The research report highlights the growth potential of the global Engineered Substrates market. Engineered Substrates are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Engineered Substrates. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Engineered Substrates market.

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.

### Key Features:

The report on Engineered Substrates market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Engineered Substrates market. It may include historical data, market segmentation by Type (e.g., Silicon Substrates, Gallium Arsenide Substrates), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Engineered Substrates market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Engineered Substrates market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Engineered Substrates industry. This include advancements in Engineered Substrates technology, Engineered Substrates new entrants, Engineered Substrates new investment, and other innovations that are shaping the future of Engineered Substrates.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Engineered Substrates market. It includes factors influencing customer 'purchasing decisions, preferences for Engineered Substrates product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Engineered Substrates market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Engineered Substrates market. The report also evaluates



the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Engineered Substrates market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Engineered Substrates industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Engineered Substrates market.

Market Segmentation:

Engineered Substrates market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Segmentation by type

Silicon Substrates

Gallium Arsenide Substrates

Gallium Nitride Substrates

Others

Segmentation by application

Semiconductor

Optical Sensor

**Power Module** 



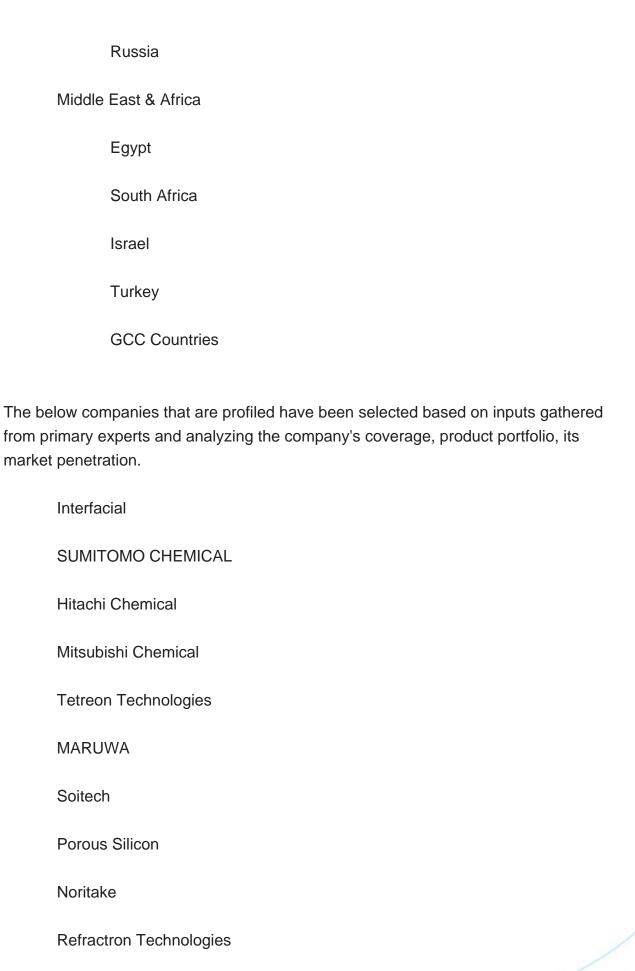
# Others

| This report also splits the market by region: | This report | also | splits | the | market | by | region: |
|---|-------------|------|--------|-----|--------|----|---------|
|---|-------------|------|--------|-----|--------|----|---------|

| nis report also splits the market by region: |                |  |  |  |  |
|--|----------------|--|--|--|--|
| Americ                                       | cas            |  |  |  |  |
|  | United States  |  |  |  |  |
|  | Canada         |  |  |  |  |
|  | Mexico         |  |  |  |  |
|  | Brazil         |  |  |  |  |
| APAC   |                |  |  |  |  |
|  | China          |  |  |  |  |
|  | Japan          |  |  |  |  |
|  | Korea          |  |  |  |  |
|  | Southeast Asia |  |  |  |  |
|  | India          |  |  |  |  |
|  | Australia      |  |  |  |  |
| Europe                                       | <b>)</b>       |  |  |  |  |
|  | Germany        |  |  |  |  |
|  | France         |  |  |  |  |
|  | UK             |  |  |  |  |
|  |                |  |  |  |  |

Italy







PAM-XIAMEN

| Saint         | t e e e e e e e e e e e e e e e e e e e                                  |
|---------------|--|
| SCIC          | DCS  |
| Tosh          | niba   |
| Vege          | etal iD  |
|               |  |
| Key Question  | ns Addressed in this Report  |
| What is the 1 | 10-year outlook for the global Engineered Substrates market?             |
| What factors  | are driving Engineered Substrates market growth, globally and by region? |
| Which techn   | ologies are poised for the fastest growth by market and region?          |
| How do Engi   | ineered Substrates market opportunities vary by end market size?         |
| How does Er   | ngineered Substrates break out type, application?                        |
|               |  |



## **Contents**

#### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Engineered Substrates Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Engineered Substrates by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Engineered Substrates by Country/Region, 2018, 2022 & 2029
- 2.2 Engineered Substrates Segment by Type
  - 2.2.1 Silicon Substrates
  - 2.2.2 Gallium Arsenide Substrates
  - 2.2.3 Gallium Nitride Substrates
  - 2.2.4 Others
- 2.3 Engineered Substrates Sales by Type
  - 2.3.1 Global Engineered Substrates Sales Market Share by Type (2018-2023)
  - 2.3.2 Global Engineered Substrates Revenue and Market Share by Type (2018-2023)
  - 2.3.3 Global Engineered Substrates Sale Price by Type (2018-2023)
- 2.4 Engineered Substrates Segment by Application
  - 2.4.1 Semiconductor
  - 2.4.2 Optical Sensor
  - 2.4.3 Power Module
  - 2.4.4 Others
- 2.5 Engineered Substrates Sales by Application
  - 2.5.1 Global Engineered Substrates Sale Market Share by Application (2018-2023)
- 2.5.2 Global Engineered Substrates Revenue and Market Share by Application (2018-2023)



#### 2.5.3 Global Engineered Substrates Sale Price by Application (2018-2023)

#### **3 GLOBAL ENGINEERED SUBSTRATES BY COMPANY**

- 3.1 Global Engineered Substrates Breakdown Data by Company
- 3.1.1 Global Engineered Substrates Annual Sales by Company (2018-2023)
- 3.1.2 Global Engineered Substrates Sales Market Share by Company (2018-2023)
- 3.2 Global Engineered Substrates Annual Revenue by Company (2018-2023)
  - 3.2.1 Global Engineered Substrates Revenue by Company (2018-2023)
  - 3.2.2 Global Engineered Substrates Revenue Market Share by Company (2018-2023)
- 3.3 Global Engineered Substrates Sale Price by Company
- 3.4 Key Manufacturers Engineered Substrates Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Engineered Substrates Product Location Distribution
  - 3.4.2 Players Engineered Substrates Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR ENGINEERED SUBSTRATES BY GEOGRAPHIC REGION

- 4.1 World Historic Engineered Substrates Market Size by Geographic Region (2018-2023)
  - 4.1.1 Global Engineered Substrates Annual Sales by Geographic Region (2018-2023)
- 4.1.2 Global Engineered Substrates Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Engineered Substrates Market Size by Country/Region (2018-2023)
- 4.2.1 Global Engineered Substrates Annual Sales by Country/Region (2018-2023)
- 4.2.2 Global Engineered Substrates Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Engineered Substrates Sales Growth
- 4.4 APAC Engineered Substrates Sales Growth
- 4.5 Europe Engineered Substrates Sales Growth
- 4.6 Middle East & Africa Engineered Substrates Sales Growth

#### **5 AMERICAS**



- 5.1 Americas Engineered Substrates Sales by Country
  - 5.1.1 Americas Engineered Substrates Sales by Country (2018-2023)
  - 5.1.2 Americas Engineered Substrates Revenue by Country (2018-2023)
- 5.2 Americas Engineered Substrates Sales by Type
- 5.3 Americas Engineered Substrates Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

#### 6 APAC

- 6.1 APAC Engineered Substrates Sales by Region
  - 6.1.1 APAC Engineered Substrates Sales by Region (2018-2023)
  - 6.1.2 APAC Engineered Substrates Revenue by Region (2018-2023)
- 6.2 APAC Engineered Substrates Sales by Type
- 6.3 APAC Engineered Substrates Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

#### **7 EUROPE**

- 7.1 Europe Engineered Substrates by Country
- 7.1.1 Europe Engineered Substrates Sales by Country (2018-2023)
- 7.1.2 Europe Engineered Substrates Revenue by Country (2018-2023)
- 7.2 Europe Engineered Substrates Sales by Type
- 7.3 Europe Engineered Substrates Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

#### 8 MIDDLE EAST & AFRICA



- 8.1 Middle East & Africa Engineered Substrates by Country
  - 8.1.1 Middle East & Africa Engineered Substrates Sales by Country (2018-2023)
  - 8.1.2 Middle East & Africa Engineered Substrates Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Engineered Substrates Sales by Type
- 8.3 Middle East & Africa Engineered Substrates Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### 10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Engineered Substrates
- 10.3 Manufacturing Process Analysis of Engineered Substrates
- 10.4 Industry Chain Structure of Engineered Substrates

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Engineered Substrates Distributors
- 11.3 Engineered Substrates Customer

# 12 WORLD FORECAST REVIEW FOR ENGINEERED SUBSTRATES BY GEOGRAPHIC REGION

- 12.1 Global Engineered Substrates Market Size Forecast by Region
- 12.1.1 Global Engineered Substrates Forecast by Region (2024-2029)
- 12.1.2 Global Engineered Substrates Annual Revenue Forecast by Region



#### (2024-2029)

- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Engineered Substrates Forecast by Type
- 12.7 Global Engineered Substrates Forecast by Application

#### 13 KEY PLAYERS ANALYSIS

- 13.1 Interfacial
  - 13.1.1 Interfacial Company Information
  - 13.1.2 Interfacial Engineered Substrates Product Portfolios and Specifications
- 13.1.3 Interfacial Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.1.4 Interfacial Main Business Overview
  - 13.1.5 Interfacial Latest Developments
- 13.2 SUMITOMO CHEMICAL
  - 13.2.1 SUMITOMO CHEMICAL Company Information
- 13.2.2 SUMITOMO CHEMICAL Engineered Substrates Product Portfolios and Specifications
- 13.2.3 SUMITOMO CHEMICAL Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.2.4 SUMITOMO CHEMICAL Main Business Overview
  - 13.2.5 SUMITOMO CHEMICAL Latest Developments
- 13.3 Hitachi Chemical
  - 13.3.1 Hitachi Chemical Company Information
  - 13.3.2 Hitachi Chemical Engineered Substrates Product Portfolios and Specifications
- 13.3.3 Hitachi Chemical Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.3.4 Hitachi Chemical Main Business Overview
  - 13.3.5 Hitachi Chemical Latest Developments
- 13.4 Mitsubishi Chemical
  - 13.4.1 Mitsubishi Chemical Company Information
- 13.4.2 Mitsubishi Chemical Engineered Substrates Product Portfolios and

# **Specifications**

- 13.4.3 Mitsubishi Chemical Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.4.4 Mitsubishi Chemical Main Business Overview



- 13.4.5 Mitsubishi Chemical Latest Developments
- 13.5 Tetreon Technologies
  - 13.5.1 Tetreon Technologies Company Information
- 13.5.2 Tetreon Technologies Engineered Substrates Product Portfolios and Specifications
- 13.5.3 Tetreon Technologies Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 Tetreon Technologies Main Business Overview
  - 13.5.5 Tetreon Technologies Latest Developments
- 13.6 MARUWA
  - 13.6.1 MARUWA Company Information
  - 13.6.2 MARUWA Engineered Substrates Product Portfolios and Specifications
- 13.6.3 MARUWA Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 MARUWA Main Business Overview
  - 13.6.5 MARUWA Latest Developments
- 13.7 Soitech
- 13.7.1 Soitech Company Information
- 13.7.2 Soitech Engineered Substrates Product Portfolios and Specifications
- 13.7.3 Soitech Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 Soitech Main Business Overview
  - 13.7.5 Soitech Latest Developments
- 13.8 Porous Silicon
  - 13.8.1 Porous Silicon Company Information
  - 13.8.2 Porous Silicon Engineered Substrates Product Portfolios and Specifications
- 13.8.3 Porous Silicon Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.8.4 Porous Silicon Main Business Overview
  - 13.8.5 Porous Silicon Latest Developments
- 13.9 Noritake
- 13.9.1 Noritake Company Information
- 13.9.2 Noritake Engineered Substrates Product Portfolios and Specifications
- 13.9.3 Noritake Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.9.4 Noritake Main Business Overview
  - 13.9.5 Noritake Latest Developments
- 13.10 Refractron Technologies
  - 13.10.1 Refractron Technologies Company Information



- 13.10.2 Refractron Technologies Engineered Substrates Product Portfolios and Specifications
- 13.10.3 Refractron Technologies Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.10.4 Refractron Technologies Main Business Overview
  - 13.10.5 Refractron Technologies Latest Developments
- 13.11 PAM-XIAMEN
  - 13.11.1 PAM-XIAMEN Company Information
  - 13.11.2 PAM-XIAMEN Engineered Substrates Product Portfolios and Specifications
- 13.11.3 PAM-XIAMEN Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.11.4 PAM-XIAMEN Main Business Overview
  - 13.11.5 PAM-XIAMEN Latest Developments
- 13.12 Saint
  - 13.12.1 Saint Company Information
  - 13.12.2 Saint Engineered Substrates Product Portfolios and Specifications
- 13.12.3 Saint Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.12.4 Saint Main Business Overview
- 13.12.5 Saint Latest Developments
- **13.13 SCIOCS** 
  - 13.13.1 SCIOCS Company Information
  - 13.13.2 SCIOCS Engineered Substrates Product Portfolios and Specifications
- 13.13.3 SCIOCS Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.13.4 SCIOCS Main Business Overview
  - 13.13.5 SCIOCS Latest Developments
- 13.14 Toshiba
  - 13.14.1 Toshiba Company Information
  - 13.14.2 Toshiba Engineered Substrates Product Portfolios and Specifications
- 13.14.3 Toshiba Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.14.4 Toshiba Main Business Overview
  - 13.14.5 Toshiba Latest Developments
- 13.15 Vegetal iD
  - 13.15.1 Vegetal iD Company Information
  - 13.15.2 Vegetal iD Engineered Substrates Product Portfolios and Specifications
- 13.15.3 Vegetal iD Engineered Substrates Sales, Revenue, Price and Gross Margin (2018-2023)



13.15.4 Vegetal iD Main Business Overview13.15.5 Vegetal iD Latest Developments

# 14 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Engineered Substrates Annual Sales CAGR by Geographic Region (2018,
- 2022 & 2029) & (\$ millions)
- Table 2. Engineered Substrates Annual Sales CAGR by Country/Region (2018, 2022 &
- 2029) & (\$ millions)
- Table 3. Major Players of Silicon Substrates
- Table 4. Major Players of Gallium Arsenide Substrates
- Table 5. Major Players of Gallium Nitride Substrates
- Table 6. Major Players of Others
- Table 7. Global Engineered Substrates Sales by Type (2018-2023) & (K Sq.m)
- Table 8. Global Engineered Substrates Sales Market Share by Type (2018-2023)
- Table 9. Global Engineered Substrates Revenue by Type (2018-2023) & (\$ million)
- Table 10. Global Engineered Substrates Revenue Market Share by Type (2018-2023)
- Table 11. Global Engineered Substrates Sale Price by Type (2018-2023) & (US\$/Sq.m)
- Table 12. Global Engineered Substrates Sales by Application (2018-2023) & (K Sq.m)
- Table 13. Global Engineered Substrates Sales Market Share by Application (2018-2023)
- Table 14. Global Engineered Substrates Revenue by Application (2018-2023)
- Table 15. Global Engineered Substrates Revenue Market Share by Application (2018-2023)
- Table 16. Global Engineered Substrates Sale Price by Application (2018-2023) & (US\$/Sq.m)
- Table 17. Global Engineered Substrates Sales by Company (2018-2023) & (K Sq.m)
- Table 18. Global Engineered Substrates Sales Market Share by Company (2018-2023)
- Table 19. Global Engineered Substrates Revenue by Company (2018-2023) (\$ Millions)
- Table 20. Global Engineered Substrates Revenue Market Share by Company (2018-2023)
- Table 21. Global Engineered Substrates Sale Price by Company (2018-2023) & (US\$/Sq.m)
- Table 22. Key Manufacturers Engineered Substrates Producing Area Distribution and Sales Area
- Table 23. Players Engineered Substrates Products Offered
- Table 24. Engineered Substrates Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 25. New Products and Potential Entrants
- Table 26. Mergers & Acquisitions, Expansion



- Table 27. Global Engineered Substrates Sales by Geographic Region (2018-2023) & (K Sq.m)
- Table 28. Global Engineered Substrates Sales Market Share Geographic Region (2018-2023)
- Table 29. Global Engineered Substrates Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 30. Global Engineered Substrates Revenue Market Share by Geographic Region (2018-2023)
- Table 31. Global Engineered Substrates Sales by Country/Region (2018-2023) & (K Sq.m)
- Table 32. Global Engineered Substrates Sales Market Share by Country/Region (2018-2023)
- Table 33. Global Engineered Substrates Revenue by Country/Region (2018-2023) & (\$ millions)
- Table 34. Global Engineered Substrates Revenue Market Share by Country/Region (2018-2023)
- Table 35. Americas Engineered Substrates Sales by Country (2018-2023) & (K Sq.m)
- Table 36. Americas Engineered Substrates Sales Market Share by Country (2018-2023)
- Table 37. Americas Engineered Substrates Revenue by Country (2018-2023) & (\$ Millions)
- Table 38. Americas Engineered Substrates Revenue Market Share by Country (2018-2023)
- Table 39. Americas Engineered Substrates Sales by Type (2018-2023) & (K Sq.m)
- Table 40. Americas Engineered Substrates Sales by Application (2018-2023) & (K Sq.m)
- Table 41. APAC Engineered Substrates Sales by Region (2018-2023) & (K Sq.m)
- Table 42. APAC Engineered Substrates Sales Market Share by Region (2018-2023)
- Table 43. APAC Engineered Substrates Revenue by Region (2018-2023) & (\$ Millions)
- Table 44. APAC Engineered Substrates Revenue Market Share by Region (2018-2023)
- Table 45. APAC Engineered Substrates Sales by Type (2018-2023) & (K Sq.m)
- Table 46. APAC Engineered Substrates Sales by Application (2018-2023) & (K Sq.m)
- Table 47. Europe Engineered Substrates Sales by Country (2018-2023) & (K Sq.m)
- Table 48. Europe Engineered Substrates Sales Market Share by Country (2018-2023)
- Table 49. Europe Engineered Substrates Revenue by Country (2018-2023) & (\$ Millions)
- Table 50. Europe Engineered Substrates Revenue Market Share by Country (2018-2023)
- Table 51. Europe Engineered Substrates Sales by Type (2018-2023) & (K Sg.m)
- Table 52. Europe Engineered Substrates Sales by Application (2018-2023) & (K Sq.m)



- Table 53. Middle East & Africa Engineered Substrates Sales by Country (2018-2023) & (K Sq.m)
- Table 54. Middle East & Africa Engineered Substrates Sales Market Share by Country (2018-2023)
- Table 55. Middle East & Africa Engineered Substrates Revenue by Country (2018-2023) & (\$ Millions)
- Table 56. Middle East & Africa Engineered Substrates Revenue Market Share by Country (2018-2023)
- Table 57. Middle East & Africa Engineered Substrates Sales by Type (2018-2023) & (K Sq.m)
- Table 58. Middle East & Africa Engineered Substrates Sales by Application (2018-2023) & (K Sq.m)
- Table 59. Key Market Drivers & Growth Opportunities of Engineered Substrates
- Table 60. Key Market Challenges & Risks of Engineered Substrates
- Table 61. Key Industry Trends of Engineered Substrates
- Table 62. Engineered Substrates Raw Material
- Table 63. Key Suppliers of Raw Materials
- Table 64. Engineered Substrates Distributors List
- Table 65. Engineered Substrates Customer List
- Table 66. Global Engineered Substrates Sales Forecast by Region (2024-2029) & (K Sq.m)
- Table 67. Global Engineered Substrates Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 68. Americas Engineered Substrates Sales Forecast by Country (2024-2029) & (K Sq.m)
- Table 69. Americas Engineered Substrates Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 70. APAC Engineered Substrates Sales Forecast by Region (2024-2029) & (K Sq.m)
- Table 71. APAC Engineered Substrates Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 72. Europe Engineered Substrates Sales Forecast by Country (2024-2029) & (K Sq.m)
- Table 73. Europe Engineered Substrates Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 74. Middle East & Africa Engineered Substrates Sales Forecast by Country (2024-2029) & (K Sq.m)
- Table 75. Middle East & Africa Engineered Substrates Revenue Forecast by Country (2024-2029) & (\$ millions)



Table 76. Global Engineered Substrates Sales Forecast by Type (2024-2029) & (K Sq.m)

Table 77. Global Engineered Substrates Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 78. Global Engineered Substrates Sales Forecast by Application (2024-2029) & (K Sq.m)

Table 79. Global Engineered Substrates Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 80. Interfacial Basic Information, Engineered Substrates Manufacturing Base, Sales Area and Its Competitors

Table 81. Interfacial Engineered Substrates Product Portfolios and Specifications

Table 82. Interfacial Engineered Substrates Sales (K Sq.m), Revenue (\$ Million), Price (US\$/Sq.m) and Gross Margin (2018-2023)

Table 83. Interfacial Main Business

Table 84. Interfacial Latest Developments

Table 85. SUMITOMO CHEMICAL Basic Information, Engineered Substrates

Manufacturing Base, Sales Area and Its Competitors

Table 86. SUMITOMO CHEMICAL Engineered Substrates Product Portfolios and Specifications

Table 87. SUMITOMO CHEMICAL Engineered Substrates Sales (K Sq.m), Revenue (\$ Million), Price (US\$/Sq.m) and Gross Margin (2018-2023)

Table 88. SUMITOMO CHEMICAL Main Business

Table 89. SUMITOMO CHEMICAL Latest Developments

Table 90. Hitachi Chemical Basic Information, Engineered Substrates Manufacturing

Base, Sales Area and Its Competitors

Table 91. Hitachi Chemical Engineered Substrates Product Portfolios and Specifications

Table 92. Hitachi Chemical Engineered Substrates Sales (K Sq.m), Revenue (\$ Million),

Price (US\$/Sq.m) and Gross Margin (2018-2023)

Table 93. Hitachi Chemical Main Business

Table 94. Hitachi Chemical Latest Developments

Table 95. Mitsubishi Chemical Basic Information, Engineered Substrates Manufacturing

Base, Sales Area and Its Competitors

Table 96. Mitsubishi Chemical Engineered Substrates Product Portfolios and Specifications

Table 97. Mitsubishi Chemical Engineered Substrates Sales (K Sq.m), Revenue (\$

Million), Price (US\$/Sq.m) and Gross Margin (2018-2023)

Table 98. Mitsubishi Chemical Main Business

Table 99. Mitsubishi Chemical Latest Developments

Table 100. Tetreon Technologies Basic Information, Engineered Substrates



Manufacturing Base, Sales Area and Its Competitors

Table 101. Tetreon Technologies Engineered Substrates Product Portfolios and Specifications

Table 102. Tetreon Technologies Engineered Substrates Sales (K Sq.m), Revenue (\$ Million), Price (US\$/Sq.m) and Gross Margin (2018-2023)

Table 103. Tetreon Technologies Main Business

Table 104. Tetreon Technologies Latest Developments

Table 105. MARUWA Basic Information, Engineered Substrates Manufacturing Base,

Sales Area and Its Competitors

Table 106. MARUWA Engineered Substrates Product Portfolios and Specifications

Table 107. MARUWA Engineered Substrates Sales (K Sq.m), Revenue (\$ Million),

Price (US\$/Sq.m) and Gross Margin (2018-2023)

Table 108. MARUWA Main Business

Table 109. MARUWA Latest Developments

Table 110. Soitech Basic Information, Engineered Substrates Manufacturing Base,

Sales Area and Its Competitors

Table 111. Soitech Engineered Substrates Product Portfolios and Specifications

Table 112. Soitech Engineered Substrates Sales (K Sq.m), Revenue (\$ Million), Price (US\$/Sq.m) and Gross Margin (2018-2023)

Table 113. Soitech Main Business

Table 114. Soitech Latest Developments

Table 115. Porous Silicon Basic Information, Engineered Substrates Manufacturing

Base, Sales Area and Its Competitors

Table 116. Porous Silicon Engineered Substrates Product Portfolios and Specifications

Table 117. Porous Silicon Engineered Substrates Sales (K Sq.m), Revenue (\$ Million),

Price (US\$/Sq.m) and Gross Margin (2018-2023)

Table 118. Porous Silicon Main Business

Table 119. Porous Silicon Latest Developments

Table 120. Noritake Basic Information, Engineered Substrates Manufacturing Base,

Sales Area and Its Competitors

Table 121. Noritake Engineered Substrates Product Portfolios and Specifications

Table 122. Noritake Engineered Substrates Sales (K Sq.m), Revenue (\$ Million), Price

(US\$/Sq.m) and Gross Margin (2018-2023)

Table 123. Noritake Main Business

Table 124. Noritake Latest Developments

Table 125. Refractron Technologies Basic Information, Engineered Substrates

Manufacturing Base, Sales Area and Its Competitors

Table 126. Refractron Technologies Engineered Substrates Product Portfolios and Specifications



Table 127. Refractron Technologies Engineered Substrates Sales (K Sq.m), Revenue

(\$ Million), Price (US\$/Sq.m) and Gross Margin (2018-2023)

Table 128. Refractron Technologies Main Business

Table 129. Refractron Technologies Latest Developments

Table 130. PAM-XIAMEN Basic Information, Engineered Substrates Manufacturing

Base, Sales Area and Its Competitors

Table 131. PAM-XIAMEN Engineered Substrates Product Portfolios and Specifications

Table 132. PAM-XIAMEN Engineered Substrates Sales (K Sq.m), Revenue (\$ Million),

Price (US\$/Sq.m) and Gross Margin (2018-2023)

Table 133. PAM-XIAMEN Main Business

Table 134. PAM-XIAMEN Latest Developments

Table 135. Saint Basic Information, Engineered Substrates Manufacturing Base, Sales

Area and Its Competitors

Table 136. Saint Engineered Substrates Product Portfolios and Specifications

Table 137. Saint Engineered Substrates Sales (K Sq.m), Revenue (\$ Million), Price

(US\$/Sq.m) and Gross Margin (2018-2023)

Table 138. Saint Main Business

Table 139. Saint Latest Developments

Table 140. SCIOCS Basic Information, Engineered Substrates Manufacturing Base,

Sales Area and Its Competitors

Table 141. SCIOCS Engineered Substrates Product Portfolios and Specifications

Table 142. SCIOCS Engineered Substrates Sales (K Sq.m), Revenue (\$ Million), Price

(US\$/Sq.m) and Gross Margin (2018-2023)

Table 143. SCIOCS Main Business

Table 144. SCIOCS Latest Developments

Table 145. Toshiba Basic Information, Engineered Substrates Manufacturing Base,

Sales Area and Its Competitors

Table 146. Toshiba Engineered Substrates Product Portfolios and Specifications

Table 147. Toshiba Engineered Substrates Sales (K Sq.m), Revenue (\$ Million), Price

(US\$/Sq.m) and Gross Margin (2018-2023)

Table 148. Toshiba Main Business

Table 149. Toshiba Latest Developments

Table 150. Vegetal iD Basic Information, Engineered Substrates Manufacturing Base,

Sales Area and Its Competitors

Table 151. Vegetal iD Engineered Substrates Product Portfolios and Specifications

Table 152. Vegetal iD Engineered Substrates Sales (K Sq.m), Revenue (\$ Million),

Price (US\$/Sq.m) and Gross Margin (2018-2023)

Table 153. Vegetal iD Main Business

Table 154. Vegetal iD Latest Developments







# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Picture of Engineered Substrates
- Figure 2. Engineered Substrates Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Engineered Substrates Sales Growth Rate 2018-2029 (K Sq.m)
- Figure 7. Global Engineered Substrates Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Engineered Substrates Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Silicon Substrates
- Figure 10. Product Picture of Gallium Arsenide Substrates
- Figure 11. Product Picture of Gallium Nitride Substrates
- Figure 12. Product Picture of Others
- Figure 13. Global Engineered Substrates Sales Market Share by Type in 2022
- Figure 14. Global Engineered Substrates Revenue Market Share by Type (2018-2023)
- Figure 15. Engineered Substrates Consumed in Semiconductor
- Figure 16. Global Engineered Substrates Market: Semiconductor (2018-2023) & (K Sq.m)
- Figure 17. Engineered Substrates Consumed in Optical Sensor
- Figure 18. Global Engineered Substrates Market: Optical Sensor (2018-2023) & (K Sq.m)
- Figure 19. Engineered Substrates Consumed in Power Module
- Figure 20. Global Engineered Substrates Market: Power Module (2018-2023) & (K Sq.m)
- Figure 21. Engineered Substrates Consumed in Others
- Figure 22. Global Engineered Substrates Market: Others (2018-2023) & (K Sq.m)
- Figure 23. Global Engineered Substrates Sales Market Share by Application (2022)
- Figure 24. Global Engineered Substrates Revenue Market Share by Application in 2022
- Figure 25. Engineered Substrates Sales Market by Company in 2022 (K Sq.m)
- Figure 26. Global Engineered Substrates Sales Market Share by Company in 2022
- Figure 27. Engineered Substrates Revenue Market by Company in 2022 (\$ Million)
- Figure 28. Global Engineered Substrates Revenue Market Share by Company in 2022
- Figure 29. Global Engineered Substrates Sales Market Share by Geographic Region (2018-2023)
- Figure 30. Global Engineered Substrates Revenue Market Share by Geographic Region in 2022



- Figure 31. Americas Engineered Substrates Sales 2018-2023 (K Sq.m)
- Figure 32. Americas Engineered Substrates Revenue 2018-2023 (\$ Millions)
- Figure 33. APAC Engineered Substrates Sales 2018-2023 (K Sq.m)
- Figure 34. APAC Engineered Substrates Revenue 2018-2023 (\$ Millions)
- Figure 35. Europe Engineered Substrates Sales 2018-2023 (K Sq.m)
- Figure 36. Europe Engineered Substrates Revenue 2018-2023 (\$ Millions)
- Figure 37. Middle East & Africa Engineered Substrates Sales 2018-2023 (K Sq.m)
- Figure 38. Middle East & Africa Engineered Substrates Revenue 2018-2023 (\$ Millions)
- Figure 39. Americas Engineered Substrates Sales Market Share by Country in 2022
- Figure 40. Americas Engineered Substrates Revenue Market Share by Country in 2022
- Figure 41. Americas Engineered Substrates Sales Market Share by Type (2018-2023)
- Figure 42. Americas Engineered Substrates Sales Market Share by Application (2018-2023)
- Figure 43. United States Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 44. Canada Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 45. Mexico Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 46. Brazil Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 47. APAC Engineered Substrates Sales Market Share by Region in 2022
- Figure 48. APAC Engineered Substrates Revenue Market Share by Regions in 2022
- Figure 49. APAC Engineered Substrates Sales Market Share by Type (2018-2023)
- Figure 50. APAC Engineered Substrates Sales Market Share by Application (2018-2023)
- Figure 51. China Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. Japan Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. South Korea Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. Southeast Asia Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. India Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 56. Australia Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 57. China Taiwan Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 58. Europe Engineered Substrates Sales Market Share by Country in 2022
- Figure 59. Europe Engineered Substrates Revenue Market Share by Country in 2022
- Figure 60. Europe Engineered Substrates Sales Market Share by Type (2018-2023)
- Figure 61. Europe Engineered Substrates Sales Market Share by Application (2018-2023)
- Figure 62. Germany Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 63. France Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)



- Figure 64. UK Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 65. Italy Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 66. Russia Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 67. Middle East & Africa Engineered Substrates Sales Market Share by Country in 2022
- Figure 68. Middle East & Africa Engineered Substrates Revenue Market Share by Country in 2022
- Figure 69. Middle East & Africa Engineered Substrates Sales Market Share by Type (2018-2023)
- Figure 70. Middle East & Africa Engineered Substrates Sales Market Share by Application (2018-2023)
- Figure 71. Egypt Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 72. South Africa Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 73. Israel Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 74. Turkey Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 75. GCC Country Engineered Substrates Revenue Growth 2018-2023 (\$ Millions)
- Figure 76. Manufacturing Cost Structure Analysis of Engineered Substrates in 2022
- Figure 77. Manufacturing Process Analysis of Engineered Substrates
- Figure 78. Industry Chain Structure of Engineered Substrates
- Figure 79. Channels of Distribution
- Figure 80. Global Engineered Substrates Sales Market Forecast by Region (2024-2029)
- Figure 81. Global Engineered Substrates Revenue Market Share Forecast by Region (2024-2029)
- Figure 82. Global Engineered Substrates Sales Market Share Forecast by Type (2024-2029)
- Figure 83. Global Engineered Substrates Revenue Market Share Forecast by Type (2024-2029)
- Figure 84. Global Engineered Substrates Sales Market Share Forecast by Application (2024-2029)
- Figure 85. Global Engineered Substrates Revenue Market Share Forecast by Application (2024-2029)



#### I would like to order

Product name: Global Engineered Substrates Market Growth 2023-2029
Product link: <a href="https://marketpublishers.com/r/G1655E362AB2EN.html">https://marketpublishers.com/r/G1655E362AB2EN.html</a>

Price: US\$ 3,660.00 (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 <a href="https://marketpublishers.com/r/G1655E362AB2EN.html">https://marketpublishers.com/r/G1655E362AB2EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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