

Electroless Copper for IC Substrates Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/E11FEF771281EN.html>

Date: March 2022

Pages: 74

Price: US\$ 3,250.00 (Single User License)

ID: E11FEF771281EN

Abstracts

As IC packaging substrates move toward finer features, semi-additive processing (SAP) becomes more important, which requires uniform thickness and repeatable etch characteristics across the panel. The high-polish electroless copper plating system enables users to reliably cover microvias while minimizing surface copper deposition for enhanced etch capabilities.

This report contains market size and forecasts of Electroless Copper for IC Substrates in global, including the following market information:

Global Electroless Copper for IC Substrates Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Electroless Copper for IC Substrates Market Sales, 2017-2022, 2023-2028, (K Sqm)

Global top five Electroless Copper for IC Substrates companies in 2021 (%)

The global Electroless Copper for IC Substrates market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Horizontal Electroless Copper Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Electroless Copper for IC Substrates include DuPont, Atotech, Sharretts Plating, SIMMTECH Graphics, Uyemura, MacDermid Alpha Electronics Solutions, Shinko Electric, ICAPE GROUP and ECI Technology and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Electroless Copper for IC Substrates manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Electroless Copper for IC Substrates Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global Electroless Copper for IC Substrates Market Segment Percentages, by Type, 2021 (%)

Horizontal Electroless Copper

Vertical Electroless Copper

Global Electroless Copper for IC Substrates Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global Electroless Copper for IC Substrates Market Segment Percentages, by Application, 2021 (%)

PCB

IC Substrate

Semiconductor Wafer

Others

Global Electroless Copper for IC Substrates Market, By Region and Country,
2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global Electroless Copper for IC Substrates Market Segment Percentages, By Region
and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Electroless Copper for IC Substrates revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Electroless Copper for IC Substrates revenues share in global market, 2021 (%)

Key companies Electroless Copper for IC Substrates sales in global market, 2017-2022

(Estimated), (K Sqm)

Key companies Electroless Copper for IC Substrates sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

DuPont

Atotech

Sharretts Plating

SIMMTECH Graphics

Uyemura

MacDermid Alpha Electronics Solutions

Shinko Electric

ICAPE GROUP

ECI Technology

JX Nippon Mining & Metals

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Electroless Copper for IC Substrates Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Electroless Copper for IC Substrates Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL ELECTROLESS COPPER FOR IC SUBSTRATES OVERALL MARKET SIZE

- 2.1 Global Electroless Copper for IC Substrates Market Size: 2021 VS 2028
- 2.2 Global Electroless Copper for IC Substrates Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Electroless Copper for IC Substrates Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Electroless Copper for IC Substrates Players in Global Market
- 3.2 Top Global Electroless Copper for IC Substrates Companies Ranked by Revenue
- 3.3 Global Electroless Copper for IC Substrates Revenue by Companies
- 3.4 Global Electroless Copper for IC Substrates Sales by Companies
- 3.5 Global Electroless Copper for IC Substrates Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Electroless Copper for IC Substrates Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Electroless Copper for IC Substrates Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Electroless Copper for IC Substrates Players in Global Market
 - 3.8.1 List of Global Tier 1 Electroless Copper for IC Substrates Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Electroless Copper for IC Substrates Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global Electroless Copper for IC Substrates Market Size Markets, 2021 & 2028

4.1.2 Horizontal Electroless Copper

4.1.3 Vertical Electroless Copper

4.2 By Type - Global Electroless Copper for IC Substrates Revenue & Forecasts

4.2.1 By Type - Global Electroless Copper for IC Substrates Revenue, 2017-2022

4.2.2 By Type - Global Electroless Copper for IC Substrates Revenue, 2023-2028

4.2.3 By Type - Global Electroless Copper for IC Substrates Revenue Market Share, 2017-2028

4.3 By Type - Global Electroless Copper for IC Substrates Sales & Forecasts

4.3.1 By Type - Global Electroless Copper for IC Substrates Sales, 2017-2022

4.3.2 By Type - Global Electroless Copper for IC Substrates Sales, 2023-2028

4.3.3 By Type - Global Electroless Copper for IC Substrates Sales Market Share, 2017-2028

4.4 By Type - Global Electroless Copper for IC Substrates Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Electroless Copper for IC Substrates Market Size, 2021 & 2028

5.1.2 PCB

5.1.3 IC Substrate

5.1.4 Semiconductor Wafer

5.1.5 Others

5.2 By Application - Global Electroless Copper for IC Substrates Revenue & Forecasts

5.2.1 By Application - Global Electroless Copper for IC Substrates Revenue, 2017-2022

5.2.2 By Application - Global Electroless Copper for IC Substrates Revenue, 2023-2028

5.2.3 By Application - Global Electroless Copper for IC Substrates Revenue Market Share, 2017-2028

5.3 By Application - Global Electroless Copper for IC Substrates Sales & Forecasts

5.3.1 By Application - Global Electroless Copper for IC Substrates Sales, 2017-2022

5.3.2 By Application - Global Electroless Copper for IC Substrates Sales, 2023-2028

5.3.3 By Application - Global Electroless Copper for IC Substrates Sales Market Share, 2017-2028

5.4 By Application - Global Electroless Copper for IC Substrates Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Electroless Copper for IC Substrates Market Size, 2021 & 2028

6.2 By Region - Global Electroless Copper for IC Substrates Revenue & Forecasts

6.2.1 By Region - Global Electroless Copper for IC Substrates Revenue, 2017-2022

6.2.2 By Region - Global Electroless Copper for IC Substrates Revenue, 2023-2028

6.2.3 By Region - Global Electroless Copper for IC Substrates Revenue Market Share, 2017-2028

6.3 By Region - Global Electroless Copper for IC Substrates Sales & Forecasts

6.3.1 By Region - Global Electroless Copper for IC Substrates Sales, 2017-2022

6.3.2 By Region - Global Electroless Copper for IC Substrates Sales, 2023-2028

6.3.3 By Region - Global Electroless Copper for IC Substrates Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Electroless Copper for IC Substrates Revenue, 2017-2028

6.4.2 By Country - North America Electroless Copper for IC Substrates Sales, 2017-2028

6.4.3 US Electroless Copper for IC Substrates Market Size, 2017-2028

6.4.4 Canada Electroless Copper for IC Substrates Market Size, 2017-2028

6.4.5 Mexico Electroless Copper for IC Substrates Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Electroless Copper for IC Substrates Revenue, 2017-2028

6.5.2 By Country - Europe Electroless Copper for IC Substrates Sales, 2017-2028

6.5.3 Germany Electroless Copper for IC Substrates Market Size, 2017-2028

6.5.4 France Electroless Copper for IC Substrates Market Size, 2017-2028

6.5.5 U.K. Electroless Copper for IC Substrates Market Size, 2017-2028

6.5.6 Italy Electroless Copper for IC Substrates Market Size, 2017-2028

6.5.7 Russia Electroless Copper for IC Substrates Market Size, 2017-2028

6.5.8 Nordic Countries Electroless Copper for IC Substrates Market Size, 2017-2028

6.5.9 Benelux Electroless Copper for IC Substrates Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Electroless Copper for IC Substrates Revenue, 2017-2028

6.6.2 By Region - Asia Electroless Copper for IC Substrates Sales, 2017-2028

- 6.6.3 China Electroless Copper for IC Substrates Market Size, 2017-2028
- 6.6.4 Japan Electroless Copper for IC Substrates Market Size, 2017-2028
- 6.6.5 South Korea Electroless Copper for IC Substrates Market Size, 2017-2028
- 6.6.6 Southeast Asia Electroless Copper for IC Substrates Market Size, 2017-2028
- 6.6.7 India Electroless Copper for IC Substrates Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Electroless Copper for IC Substrates Revenue, 2017-2028

6.7.2 By Country - South America Electroless Copper for IC Substrates Sales, 2017-2028

6.7.3 Brazil Electroless Copper for IC Substrates Market Size, 2017-2028

6.7.4 Argentina Electroless Copper for IC Substrates Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Electroless Copper for IC Substrates Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Electroless Copper for IC Substrates Sales, 2017-2028

6.8.3 Turkey Electroless Copper for IC Substrates Market Size, 2017-2028

6.8.4 Israel Electroless Copper for IC Substrates Market Size, 2017-2028

6.8.5 Saudi Arabia Electroless Copper for IC Substrates Market Size, 2017-2028

6.8.6 UAE Electroless Copper for IC Substrates Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 DuPont

7.1.1 DuPont Corporate Summary

7.1.2 DuPont Business Overview

7.1.3 DuPont Electroless Copper for IC Substrates Major Product Offerings

7.1.4 DuPont Electroless Copper for IC Substrates Sales and Revenue in Global (2017-2022)

7.1.5 DuPont Key News

7.2 Atotech

7.2.1 Atotech Corporate Summary

7.2.2 Atotech Business Overview

7.2.3 Atotech Electroless Copper for IC Substrates Major Product Offerings

7.2.4 Atotech Electroless Copper for IC Substrates Sales and Revenue in Global (2017-2022)

7.2.5 Atotech Key News

7.3 Sharretts Plating

- 7.3.1 Sharretts Plating Corporate Summary
- 7.3.2 Sharretts Plating Business Overview
- 7.3.3 Sharretts Plating Electroless Copper for IC Substrates Major Product Offerings
- 7.3.4 Sharretts Plating Electroless Copper for IC Substrates Sales and Revenue in Global (2017-2022)
- 7.3.5 Sharretts Plating Key News
- 7.4 SIMMTECH Graphics
 - 7.4.1 SIMMTECH Graphics Corporate Summary
 - 7.4.2 SIMMTECH Graphics Business Overview
 - 7.4.3 SIMMTECH Graphics Electroless Copper for IC Substrates Major Product Offerings
 - 7.4.4 SIMMTECH Graphics Electroless Copper for IC Substrates Sales and Revenue in Global (2017-2022)
 - 7.4.5 SIMMTECH Graphics Key News
- 7.5 Uyemura
 - 7.5.1 Uyemura Corporate Summary
 - 7.5.2 Uyemura Business Overview
 - 7.5.3 Uyemura Electroless Copper for IC Substrates Major Product Offerings
 - 7.5.4 Uyemura Electroless Copper for IC Substrates Sales and Revenue in Global (2017-2022)
 - 7.5.5 Uyemura Key News
- 7.6 MacDermid Alpha Electronics Solutions
 - 7.6.1 MacDermid Alpha Electronics Solutions Corporate Summary
 - 7.6.2 MacDermid Alpha Electronics Solutions Business Overview
 - 7.6.3 MacDermid Alpha Electronics Solutions Electroless Copper for IC Substrates Major Product Offerings
 - 7.6.4 MacDermid Alpha Electronics Solutions Electroless Copper for IC Substrates Sales and Revenue in Global (2017-2022)
 - 7.6.5 MacDermid Alpha Electronics Solutions Key News
- 7.7 Shinko Electric
 - 7.7.1 Shinko Electric Corporate Summary
 - 7.7.2 Shinko Electric Business Overview
 - 7.7.3 Shinko Electric Electroless Copper for IC Substrates Major Product Offerings
 - 7.7.4 Shinko Electric Electroless Copper for IC Substrates Sales and Revenue in Global (2017-2022)
 - 7.7.5 Shinko Electric Key News
- 7.8 ICAPE GROUP
 - 7.8.1 ICAPE GROUP Corporate Summary
 - 7.8.2 ICAPE GROUP Business Overview

- 7.8.3 ICAPE GROUP Electroless Copper for IC Substrates Major Product Offerings
- 7.8.4 ICAPE GROUP Electroless Copper for IC Substrates Sales and Revenue in Global (2017-2022)
- 7.8.5 ICAPE GROUP Key News
- 7.9 ECI Technology
 - 7.9.1 ECI Technology Corporate Summary
 - 7.9.2 ECI Technology Business Overview
 - 7.9.3 ECI Technology Electroless Copper for IC Substrates Major Product Offerings
 - 7.9.4 ECI Technology Electroless Copper for IC Substrates Sales and Revenue in Global (2017-2022)
 - 7.9.5 ECI Technology Key News
- 7.10 JX Nippon Mining & Metals
 - 7.10.1 JX Nippon Mining & Metals Corporate Summary
 - 7.10.2 JX Nippon Mining & Metals Business Overview
 - 7.10.3 JX Nippon Mining & Metals Electroless Copper for IC Substrates Major Product Offerings
 - 7.10.4 JX Nippon Mining & Metals Electroless Copper for IC Substrates Sales and Revenue in Global (2017-2022)
 - 7.10.5 JX Nippon Mining & Metals Key News

8 GLOBAL ELECTROLESS COPPER FOR IC SUBSTRATES PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Electroless Copper for IC Substrates Production Capacity, 2017-2028
- 8.2 Electroless Copper for IC Substrates Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Electroless Copper for IC Substrates Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 ELECTROLESS COPPER FOR IC SUBSTRATES SUPPLY CHAIN ANALYSIS

- 10.1 Electroless Copper for IC Substrates Industry Value Chain
- 10.2 Electroless Copper for IC Substrates Upstream Market
- 10.3 Electroless Copper for IC Substrates Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Electroless Copper for IC Substrates Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Key Players of Electroless Copper for IC Substrates in Global Market
- Table 2. Top Electroless Copper for IC Substrates Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Electroless Copper for IC Substrates Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Electroless Copper for IC Substrates Revenue Share by Companies, 2017-2022
- Table 5. Global Electroless Copper for IC Substrates Sales by Companies, (K Sqm), 2017-2022
- Table 6. Global Electroless Copper for IC Substrates Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Electroless Copper for IC Substrates Price (2017-2022) & (US\$/Sqm)
- Table 8. Global Manufacturers Electroless Copper for IC Substrates Product Type
- Table 9. List of Global Tier 1 Electroless Copper for IC Substrates Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Electroless Copper for IC Substrates Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Global Electroless Copper for IC Substrates Revenue (US\$, Mn), 2017-2022
- Table 13. By Type - Global Electroless Copper for IC Substrates Revenue (US\$, Mn), 2023-2028
- Table 14. By Type - Global Electroless Copper for IC Substrates Sales (K Sqm), 2017-2022
- Table 15. By Type - Global Electroless Copper for IC Substrates Sales (K Sqm), 2023-2028
- Table 16. By Application – Global Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application - Global Electroless Copper for IC Substrates Revenue (US\$, Mn), 2017-2022
- Table 18. By Application - Global Electroless Copper for IC Substrates Revenue (US\$, Mn), 2023-2028
- Table 19. By Application - Global Electroless Copper for IC Substrates Sales (K Sqm),

2017-2022

Table 20. By Application - Global Electroless Copper for IC Substrates Sales (K Sqm), 2023-2028

Table 21. By Region – Global Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Electroless Copper for IC Substrates Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Electroless Copper for IC Substrates Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Electroless Copper for IC Substrates Sales (K Sqm), 2017-2022

Table 25. By Region - Global Electroless Copper for IC Substrates Sales (K Sqm), 2023-2028

Table 26. By Country - North America Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Electroless Copper for IC Substrates Sales, (K Sqm), 2017-2022

Table 29. By Country - North America Electroless Copper for IC Substrates Sales, (K Sqm), 2023-2028

Table 30. By Country - Europe Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Electroless Copper for IC Substrates Sales, (K Sqm), 2017-2022

Table 33. By Country - Europe Electroless Copper for IC Substrates Sales, (K Sqm), 2023-2028

Table 34. By Region - Asia Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Electroless Copper for IC Substrates Sales, (K Sqm), 2017-2022

Table 37. By Region - Asia Electroless Copper for IC Substrates Sales, (K Sqm), 2023-2028

Table 38. By Country - South America Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Electroless Copper for IC Substrates Sales, (K Sqm), 2017-2022

Table 41. By Country - South America Electroless Copper for IC Substrates Sales, (K Sqm), 2023-2028

Table 42. By Country - Middle East & Africa Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Electroless Copper for IC Substrates Sales, (K Sqm), 2017-2022

Table 45. By Country - Middle East & Africa Electroless Copper for IC Substrates Sales, (K Sqm), 2023-2028

Table 46. DuPont Corporate Summary

Table 47. DuPont Electroless Copper for IC Substrates Product Offerings

Table 48. DuPont Electroless Copper for IC Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 49. Atotech Corporate Summary

Table 50. Atotech Electroless Copper for IC Substrates Product Offerings

Table 51. Atotech Electroless Copper for IC Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 52. Sharretts Plating Corporate Summary

Table 53. Sharretts Plating Electroless Copper for IC Substrates Product Offerings

Table 54. Sharretts Plating Electroless Copper for IC Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 55. SIMMTECH Graphics Corporate Summary

Table 56. SIMMTECH Graphics Electroless Copper for IC Substrates Product Offerings

Table 57. SIMMTECH Graphics Electroless Copper for IC Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 58. Uyemura Corporate Summary

Table 59. Uyemura Electroless Copper for IC Substrates Product Offerings

Table 60. Uyemura Electroless Copper for IC Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 61. MacDermid Alpha Electronics Solutions Corporate Summary

Table 62. MacDermid Alpha Electronics Solutions Electroless Copper for IC Substrates Product Offerings

Table 63. MacDermid Alpha Electronics Solutions Electroless Copper for IC Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

- Table 64. Shinko Electric Corporate Summary
- Table 65. Shinko Electric Electroless Copper for IC Substrates Product Offerings
- Table 66. Shinko Electric Electroless Copper for IC Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)
- Table 67. ICAPE GROUP Corporate Summary
- Table 68. ICAPE GROUP Electroless Copper for IC Substrates Product Offerings
- Table 69. ICAPE GROUP Electroless Copper for IC Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)
- Table 70. ECI Technology Corporate Summary
- Table 71. ECI Technology Electroless Copper for IC Substrates Product Offerings
- Table 72. ECI Technology Electroless Copper for IC Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)
- Table 73. JX Nippon Mining & Metals Corporate Summary
- Table 74. JX Nippon Mining & Metals Electroless Copper for IC Substrates Product Offerings
- Table 75. JX Nippon Mining & Metals Electroless Copper for IC Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)
- Table 76. Electroless Copper for IC Substrates Production Capacity (K Sqm) of Key Manufacturers in Global Market, 2020-2022 (K Sqm)
- Table 77. Global Electroless Copper for IC Substrates Capacity Market Share of Key Manufacturers, 2020-2022
- Table 78. Global Electroless Copper for IC Substrates Production by Region, 2017-2022 (K Sqm)
- Table 79. Global Electroless Copper for IC Substrates Production by Region, 2023-2028 (K Sqm)
- Table 80. Electroless Copper for IC Substrates Market Opportunities & Trends in Global Market
- Table 81. Electroless Copper for IC Substrates Market Drivers in Global Market
- Table 82. Electroless Copper for IC Substrates Market Restraints in Global Market
- Table 83. Electroless Copper for IC Substrates Raw Materials
- Table 84. Electroless Copper for IC Substrates Raw Materials Suppliers in Global Market
- Table 85. Typical Electroless Copper for IC Substrates Downstream
- Table 86. Electroless Copper for IC Substrates Downstream Clients in Global Market
- Table 87. Electroless Copper for IC Substrates Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Electroless Copper for IC Substrates Segment by Type
- Figure 2. Electroless Copper for IC Substrates Segment by Application
- Figure 3. Global Electroless Copper for IC Substrates Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Electroless Copper for IC Substrates Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Electroless Copper for IC Substrates Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Electroless Copper for IC Substrates Sales in Global Market: 2017-2028 (K Sqm)
- Figure 8. The Top 3 and 5 Players Market Share by Electroless Copper for IC Substrates Revenue in 2021
- Figure 9. By Type - Global Electroless Copper for IC Substrates Sales Market Share, 2017-2028
- Figure 10. By Type - Global Electroless Copper for IC Substrates Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Electroless Copper for IC Substrates Price (US\$/Sqm), 2017-2028
- Figure 12. By Application - Global Electroless Copper for IC Substrates Sales Market Share, 2017-2028
- Figure 13. By Application - Global Electroless Copper for IC Substrates Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Electroless Copper for IC Substrates Price (US\$/Sqm), 2017-2028
- Figure 15. By Region - Global Electroless Copper for IC Substrates Sales Market Share, 2017-2028
- Figure 16. By Region - Global Electroless Copper for IC Substrates Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Electroless Copper for IC Substrates Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Electroless Copper for IC Substrates Sales Market Share, 2017-2028
- Figure 19. US Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Electroless Copper for IC Substrates Revenue, (US\$, Mn),

2017-2028

Figure 22. By Country - Europe Electroless Copper for IC Substrates Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Electroless Copper for IC Substrates Sales Market Share, 2017-2028

Figure 24. Germany Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 25. France Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Electroless Copper for IC Substrates Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Electroless Copper for IC Substrates Sales Market Share, 2017-2028

Figure 33. China Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 37. India Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Electroless Copper for IC Substrates Revenue Market Share, 2017-2028

Figure 39. By Country - South America Electroless Copper for IC Substrates Sales Market Share, 2017-2028

Figure 40. Brazil Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Electroless Copper for IC Substrates Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Electroless Copper for IC Substrates Sales Market Share, 2017-2028

Figure 44. Turkey Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Electroless Copper for IC Substrates Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Electroless Copper for IC Substrates Production Capacity (K Sqm), 2017-2028

Figure 49. The Percentage of Production Electroless Copper for IC Substrates by Region, 2021 VS 2028

Figure 50. Electroless Copper for IC Substrates Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: Electroless Copper for IC Substrates Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/E11FEF771281EN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E11FEF771281EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970