

# FR-4 Copper Clad Laminate Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/FC019A6BCA64EN.html

Date: May 2022

Pages: 76

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

ID: FC019A6BCA64EN

# **Abstracts**

This report contains market size and forecasts of FR-4 Copper Clad Laminate in global, including the following market information:

Global FR-4 Copper Clad Laminate Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global FR-4 Copper Clad Laminate Market Sales, 2017-2022, 2023-2028, (K Sqm)

Global top five FR-4 Copper Clad Laminate companies in 2021 (%)

The global FR-4 Copper Clad Laminate 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.

Common FR-4 Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of FR-4 Copper Clad Laminate include Kingboard Laminates Group, Nan Ya Plastics Corporation, Panasonic, Rogers Corporation, Chang Chun Group, Goldenmax Manufacturing, Guangdong Goworld Lamination Plant and Sumitomo, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the FR-4 Copper Clad



Laminate 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 FR-4 Copper Clad Laminate Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global FR-4 Copper Clad Laminate Market Segment Percentages, by Type, 2021 (%)

Common FR-4

Mid-Tg FR-4

High-Tg FR-4

Global FR-4 Copper Clad Laminate Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global FR-4 Copper Clad Laminate Market Segment Percentages, by Application, 2021 (%)

Computer

Communication

Instrumentation

**Digital Television** 

Satellite

Radar

Other



Global FR-4 Copper Clad Laminate Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global FR-4 Copper Clad Laminate 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

FR-4 Copper Clad Laminate Market, Global Outlook and Forecast 2022-2028

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 FR-4 Copper Clad Laminate revenues in global market, 2017-2022 (Estimated), (\$ millions)	
Key companies FR-4 Copper Clad Laminate revenues share in global market, 2021	(%)
Key companies FR-4 Copper Clad Laminate sales in global market, 2017-2022 (Estimated), (K Sqm)	



Key companies FR-4 Copper Clad Laminate sales share in global market, 2021 (%)

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

Kingboard Laminates Group

Nan Ya Plastics Corporation

Panasonic

**Rogers Corporation** 

Chang Chun Group

Goldenmax Manufacturing

Guangdong Goworld Lamination Plant

Sumitomo



## **Contents**

#### 1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 FR-4 Copper Clad Laminate Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global FR-4 Copper Clad Laminate 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 FR-4 COPPER CLAD LAMINATE OVERALL MARKET SIZE

- 2.1 Global FR-4 Copper Clad Laminate Market Size: 2021 VS 2028
- 2.2 Global FR-4 Copper Clad Laminate Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global FR-4 Copper Clad Laminate Sales: 2017-2028

#### **3 COMPANY LANDSCAPE**

- 3.1 Top FR-4 Copper Clad Laminate Players in Global Market
- 3.2 Top Global FR-4 Copper Clad Laminate Companies Ranked by Revenue
- 3.3 Global FR-4 Copper Clad Laminate Revenue by Companies
- 3.4 Global FR-4 Copper Clad Laminate Sales by Companies
- 3.5 Global FR-4 Copper Clad Laminate Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 FR-4 Copper Clad Laminate Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers FR-4 Copper Clad Laminate Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 FR-4 Copper Clad Laminate Players in Global Market
  - 3.8.1 List of Global Tier 1 FR-4 Copper Clad Laminate Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 FR-4 Copper Clad Laminate Companies

#### **4 SIGHTS BY PRODUCT**

#### 4.1 Overview



- 4.1.1 By Type Global FR-4 Copper Clad Laminate Market Size Markets, 2021 & 2028
- 4.1.2 Common FR-4
- 4.1.3 Mid-Tg FR-4
- 4.1.4 High-Tg FR-4
- 4.2 By Type Global FR-4 Copper Clad Laminate Revenue & Forecasts
  - 4.2.1 By Type Global FR-4 Copper Clad Laminate Revenue, 2017-2022
- 4.2.2 By Type Global FR-4 Copper Clad Laminate Revenue, 2023-2028
- 4.2.3 By Type Global FR-4 Copper Clad Laminate Revenue Market Share, 2017-2028
- 4.3 By Type Global FR-4 Copper Clad Laminate Sales & Forecasts
- 4.3.1 By Type Global FR-4 Copper Clad Laminate Sales, 2017-2022
- 4.3.2 By Type Global FR-4 Copper Clad Laminate Sales, 2023-2028
- 4.3.3 By Type Global FR-4 Copper Clad Laminate Sales Market Share, 2017-2028
- 4.4 By Type Global FR-4 Copper Clad Laminate Price (Manufacturers Selling Prices), 2017-2028

#### **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application Global FR-4 Copper Clad Laminate Market Size, 2021 & 2028
  - 5.1.2 Computer
  - 5.1.3 Communication
  - 5.1.4 Instrumentation
  - 5.1.5 Digital Television
  - 5.1.6 Satellite
  - 5.1.7 Radar
  - 5.1.8 Other
- 5.2 By Application Global FR-4 Copper Clad Laminate Revenue & Forecasts
  - 5.2.1 By Application Global FR-4 Copper Clad Laminate Revenue, 2017-2022
  - 5.2.2 By Application Global FR-4 Copper Clad Laminate Revenue, 2023-2028
- 5.2.3 By Application Global FR-4 Copper Clad Laminate Revenue Market Share, 2017-2028
- 5.3 By Application Global FR-4 Copper Clad Laminate Sales & Forecasts
  - 5.3.1 By Application Global FR-4 Copper Clad Laminate Sales, 2017-2022
  - 5.3.2 By Application Global FR-4 Copper Clad Laminate Sales, 2023-2028
- 5.3.3 By Application Global FR-4 Copper Clad Laminate Sales Market Share, 2017-2028
- 5.4 By Application Global FR-4 Copper Clad Laminate Price (Manufacturers Selling Prices), 2017-2028



#### **6 SIGHTS BY REGION**

- 6.1 By Region Global FR-4 Copper Clad Laminate Market Size, 2021 & 2028
- 6.2 By Region Global FR-4 Copper Clad Laminate Revenue & Forecasts
  - 6.2.1 By Region Global FR-4 Copper Clad Laminate Revenue, 2017-2022
  - 6.2.2 By Region Global FR-4 Copper Clad Laminate Revenue, 2023-2028
- 6.2.3 By Region Global FR-4 Copper Clad Laminate Revenue Market Share, 2017-2028
- 6.3 By Region Global FR-4 Copper Clad Laminate Sales & Forecasts
  - 6.3.1 By Region Global FR-4 Copper Clad Laminate Sales, 2017-2022
  - 6.3.2 By Region Global FR-4 Copper Clad Laminate Sales, 2023-2028
- 6.3.3 By Region Global FR-4 Copper Clad Laminate Sales Market Share, 2017-2028
- 6.4 North America
  - 6.4.1 By Country North America FR-4 Copper Clad Laminate Revenue, 2017-2028
  - 6.4.2 By Country North America FR-4 Copper Clad Laminate Sales, 2017-2028
  - 6.4.3 US FR-4 Copper Clad Laminate Market Size, 2017-2028
  - 6.4.4 Canada FR-4 Copper Clad Laminate Market Size, 2017-2028
  - 6.4.5 Mexico FR-4 Copper Clad Laminate Market Size, 2017-2028

### 6.5 Europe

- 6.5.1 By Country Europe FR-4 Copper Clad Laminate Revenue, 2017-2028
- 6.5.2 By Country Europe FR-4 Copper Clad Laminate Sales, 2017-2028
- 6.5.3 Germany FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.5.4 France FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.5.5 U.K. FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.5.6 Italy FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.5.7 Russia FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.5.8 Nordic Countries FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.5.9 Benelux FR-4 Copper Clad Laminate Market Size, 2017-2028

#### 6.6 Asia

- 6.6.1 By Region Asia FR-4 Copper Clad Laminate Revenue, 2017-2028
- 6.6.2 By Region Asia FR-4 Copper Clad Laminate Sales, 2017-2028
- 6.6.3 China FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.6.4 Japan FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.6.5 South Korea FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.6.6 Southeast Asia FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.6.7 India FR-4 Copper Clad Laminate Market Size, 2017-2028

#### 6.7 South America

6.7.1 By Country - South America FR-4 Copper Clad Laminate Revenue, 2017-2028



- 6.7.2 By Country South America FR-4 Copper Clad Laminate Sales, 2017-2028
- 6.7.3 Brazil FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.7.4 Argentina FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.8 Middle East & Africa
- 6.8.1 By Country Middle East & Africa FR-4 Copper Clad Laminate Revenue, 2017-2028
- 6.8.2 By Country Middle East & Africa FR-4 Copper Clad Laminate Sales, 2017-2028
- 6.8.3 Turkey FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.8.4 Israel FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.8.5 Saudi Arabia FR-4 Copper Clad Laminate Market Size, 2017-2028
- 6.8.6 UAE FR-4 Copper Clad Laminate Market Size, 2017-2028

#### 7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Kingboard Laminates Group
  - 7.1.1 Kingboard Laminates Group Corporate Summary
  - 7.1.2 Kingboard Laminates Group Business Overview
- 7.1.3 Kingboard Laminates Group FR-4 Copper Clad Laminate Major Product Offerings
- 7.1.4 Kingboard Laminates Group FR-4 Copper Clad Laminate Sales and Revenue in Global (2017-2022)
  - 7.1.5 Kingboard Laminates Group Key News
- 7.2 Nan Ya Plastics Corporation
  - 7.2.1 Nan Ya Plastics Corporation Corporate Summary
  - 7.2.2 Nan Ya Plastics Corporation Business Overview
- 7.2.3 Nan Ya Plastics Corporation FR-4 Copper Clad Laminate Major Product Offerings
- 7.2.4 Nan Ya Plastics Corporation FR-4 Copper Clad Laminate Sales and Revenue in Global (2017-2022)
  - 7.2.5 Nan Ya Plastics Corporation Key News
- 7.3 Panasonic
  - 7.3.1 Panasonic Corporate Summary
  - 7.3.2 Panasonic Business Overview
  - 7.3.3 Panasonic FR-4 Copper Clad Laminate Major Product Offerings
- 7.3.4 Panasonic FR-4 Copper Clad Laminate Sales and Revenue in Global (2017-2022)
  - 7.3.5 Panasonic Key News
- 7.4 Rogers Corporation
- 7.4.1 Rogers Corporation Corporate Summary



- 7.4.2 Rogers Corporation Business Overview
- 7.4.3 Rogers Corporation FR-4 Copper Clad Laminate Major Product Offerings
- 7.4.4 Rogers Corporation FR-4 Copper Clad Laminate Sales and Revenue in Global (2017-2022)
- 7.4.5 Rogers Corporation Key News
- 7.5 Chang Chun Group
  - 7.5.1 Chang Chun Group Corporate Summary
  - 7.5.2 Chang Chun Group Business Overview
  - 7.5.3 Chang Chun Group FR-4 Copper Clad Laminate Major Product Offerings
- 7.5.4 Chang Chun Group FR-4 Copper Clad Laminate Sales and Revenue in Global (2017-2022)
- 7.5.5 Chang Chun Group Key News
- 7.6 Goldenmax Manufacturing
  - 7.6.1 Goldenmax Manufacturing Corporate Summary
  - 7.6.2 Goldenmax Manufacturing Business Overview
  - 7.6.3 Goldenmax Manufacturing FR-4 Copper Clad Laminate Major Product Offerings
- 7.6.4 Goldenmax Manufacturing FR-4 Copper Clad Laminate Sales and Revenue in Global (2017-2022)
  - 7.6.5 Goldenmax Manufacturing Key News
- 7.7 Guangdong Goworld Lamination Plant
  - 7.7.1 Guangdong Goworld Lamination Plant Corporate Summary
  - 7.7.2 Guangdong Goworld Lamination Plant Business Overview
- 7.7.3 Guangdong Goworld Lamination Plant FR-4 Copper Clad Laminate Major Product Offerings
- 7.7.4 Guangdong Goworld Lamination Plant FR-4 Copper Clad Laminate Sales and Revenue in Global (2017-2022)
- 7.7.5 Guangdong Goworld Lamination Plant Key News
- 7.8 Sumitomo
  - 7.8.1 Sumitomo Corporate Summary
  - 7.8.2 Sumitomo Business Overview
  - 7.8.3 Sumitomo FR-4 Copper Clad Laminate Major Product Offerings
- 7.8.4 Sumitomo FR-4 Copper Clad Laminate Sales and Revenue in Global (2017-2022)
- 7.8.5 Sumitomo Key News

#### 8 GLOBAL FR-4 COPPER CLAD LAMINATE PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global FR-4 Copper Clad Laminate Production Capacity, 2017-2028
- 8.2 FR-4 Copper Clad Laminate Production Capacity of Key Manufacturers in Global



#### Market

8.3 Global FR-4 Copper Clad Laminate 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 FR-4 COPPER CLAD LAMINATE SUPPLY CHAIN ANALYSIS

- 10.1 FR-4 Copper Clad Laminate Industry Value Chain
- 10.2 FR-4 Copper Clad Laminate Upstream Market
- 10.3 FR-4 Copper Clad Laminate Downstream and Clients
- 10.4 Marketing Channels Analysis
  - 10.4.1 Marketing Channels
  - 10.4.2 FR-4 Copper Clad Laminate 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 FR-4 Copper Clad Laminate in Global Market

Table 2. Top FR-4 Copper Clad Laminate Players in Global Market, Ranking by Revenue (2021)

Table 3. Global FR-4 Copper Clad Laminate Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global FR-4 Copper Clad Laminate Revenue Share by Companies, 2017-2022

Table 5. Global FR-4 Copper Clad Laminate Sales by Companies, (K Sqm), 2017-2022

Table 6. Global FR-4 Copper Clad Laminate Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers FR-4 Copper Clad Laminate Price (2017-2022) & (US\$/Sqm)

Table 8. Global Manufacturers FR-4 Copper Clad Laminate Product Type

Table 9. List of Global Tier 1 FR-4 Copper Clad Laminate Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 FR-4 Copper Clad Laminate Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global FR-4 Copper Clad Laminate Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global FR-4 Copper Clad Laminate Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global FR-4 Copper Clad Laminate Sales (K Sqm), 2017-2022

Table 15. By Type - Global FR-4 Copper Clad Laminate Sales (K Sqm), 2023-2028

Table 16. By Application – Global FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global FR-4 Copper Clad Laminate Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global FR-4 Copper Clad Laminate Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global FR-4 Copper Clad Laminate Sales (K Sqm), 2017-2022

Table 20. By Application - Global FR-4 Copper Clad Laminate Sales (K Sqm), 2023-2028

Table 21. By Region – Global FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2021 VS 2028



Table 22. By Region - Global FR-4 Copper Clad Laminate Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global FR-4 Copper Clad Laminate Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global FR-4 Copper Clad Laminate Sales (K Sqm), 2017-2022

Table 25. By Region - Global FR-4 Copper Clad Laminate Sales (K Sqm), 2023-2028

Table 26. By Country - North America FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America FR-4 Copper Clad Laminate Sales, (K Sqm), 2017-2022

Table 29. By Country - North America FR-4 Copper Clad Laminate Sales, (K Sqm), 2023-2028

Table 30. By Country - Europe FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe FR-4 Copper Clad Laminate Sales, (K Sqm), 2017-2022

Table 33. By Country - Europe FR-4 Copper Clad Laminate Sales, (K Sqm), 2023-2028

Table 34. By Region - Asia FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia FR-4 Copper Clad Laminate Sales, (K Sqm), 2017-2022

Table 37. By Region - Asia FR-4 Copper Clad Laminate Sales, (K Sqm), 2023-2028

Table 38. By Country - South America FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America FR-4 Copper Clad Laminate Sales, (K Sqm), 2017-2022

Table 41. By Country - South America FR-4 Copper Clad Laminate Sales, (K Sqm), 2023-2028

Table 42. By Country - Middle East & Africa FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa FR-4 Copper Clad Laminate Sales, (K



Sqm), 2017-2022

Table 45. By Country - Middle East & Africa FR-4 Copper Clad Laminate Sales, (K Sqm), 2023-2028

Table 46. Kingboard Laminates Group Corporate Summary

Table 47. Kingboard Laminates Group FR-4 Copper Clad Laminate Product Offerings

Table 48. Kingboard Laminates Group FR-4 Copper Clad Laminate Sales (K Sqm),

Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 49. Nan Ya Plastics Corporation Corporate Summary

Table 50. Nan Ya Plastics Corporation FR-4 Copper Clad Laminate Product Offerings

Table 51. Nan Ya Plastics Corporation FR-4 Copper Clad Laminate Sales (K Sqm),

Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 52. Panasonic Corporate Summary

Table 53. Panasonic FR-4 Copper Clad Laminate Product Offerings

Table 54. Panasonic FR-4 Copper Clad Laminate Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 55. Rogers Corporation Corporate Summary

Table 56. Rogers Corporation FR-4 Copper Clad Laminate Product Offerings

Table 57. Rogers Corporation FR-4 Copper Clad Laminate Sales (K Sqm), Revenue

(US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 58. Chang Chun Group Corporate Summary

Table 59. Chang Chun Group FR-4 Copper Clad Laminate Product Offerings

Table 60. Chang Chun Group FR-4 Copper Clad Laminate Sales (K Sqm), Revenue

(US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 61. Goldenmax Manufacturing Corporate Summary

Table 62. Goldenmax Manufacturing FR-4 Copper Clad Laminate Product Offerings

Table 63. Goldenmax Manufacturing FR-4 Copper Clad Laminate Sales (K Sqm),

Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 64. Guangdong Goworld Lamination Plant Corporate Summary

Table 65. Guangdong Goworld Lamination Plant FR-4 Copper Clad Laminate Product Offerings

Table 66. Guangdong Goworld Lamination Plant FR-4 Copper Clad Laminate Sales (K

Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 67. Sumitomo Corporate Summary

Table 68. Sumitomo FR-4 Copper Clad Laminate Product Offerings

Table 69. Sumitomo FR-4 Copper Clad Laminate Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 70. FR-4 Copper Clad Laminate Production Capacity (K Sqm) of Key

Manufacturers in Global Market, 2020-2022 (K Sgm)

Table 71. Global FR-4 Copper Clad Laminate Capacity Market Share of Key



Manufacturers, 2020-2022

Table 72. Global FR-4 Copper Clad Laminate Production by Region, 2017-2022 (K Sqm)

Table 73. Global FR-4 Copper Clad Laminate Production by Region, 2023-2028 (K Sqm)

Table 74. FR-4 Copper Clad Laminate Market Opportunities & Trends in Global Market

Table 75. FR-4 Copper Clad Laminate Market Drivers in Global Market

Table 76. FR-4 Copper Clad Laminate Market Restraints in Global Market

Table 77. FR-4 Copper Clad Laminate Raw Materials

Table 78. FR-4 Copper Clad Laminate Raw Materials Suppliers in Global Market

Table 79. Typical FR-4 Copper Clad Laminate Downstream

Table 80. FR-4 Copper Clad Laminate Downstream Clients in Global Market

Table 81. FR-4 Copper Clad Laminate Distributors and Sales Agents in Global Market



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. FR-4 Copper Clad Laminate Segment by Type
- Figure 2. FR-4 Copper Clad Laminate Segment by Application
- Figure 3. Global FR-4 Copper Clad Laminate Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global FR-4 Copper Clad Laminate Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global FR-4 Copper Clad Laminate Revenue, 2017-2028 (US\$, Mn)
- Figure 7. FR-4 Copper Clad Laminate Sales in Global Market: 2017-2028 (K Sqm)
- Figure 8. The Top 3 and 5 Players Market Share by FR-4 Copper Clad Laminate Revenue in 2021
- Figure 9. By Type Global FR-4 Copper Clad Laminate Sales Market Share, 2017-2028
- Figure 10. By Type Global FR-4 Copper Clad Laminate Revenue Market Share, 2017-2028
- Figure 11. By Type Global FR-4 Copper Clad Laminate Price (US\$/Sqm), 2017-2028
- Figure 12. By Application Global FR-4 Copper Clad Laminate Sales Market Share, 2017-2028
- Figure 13. By Application Global FR-4 Copper Clad Laminate Revenue Market Share, 2017-2028
- Figure 14. By Application Global FR-4 Copper Clad Laminate Price (US\$/Sqm), 2017-2028
- Figure 15. By Region Global FR-4 Copper Clad Laminate Sales Market Share, 2017-2028
- Figure 16. By Region Global FR-4 Copper Clad Laminate Revenue Market Share, 2017-2028
- Figure 17. By Country North America FR-4 Copper Clad Laminate Revenue Market Share, 2017-2028
- Figure 18. By Country North America FR-4 Copper Clad Laminate Sales Market Share, 2017-2028
- Figure 19. US FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe FR-4 Copper Clad Laminate Revenue Market Share, 2017-2028
- Figure 23. By Country Europe FR-4 Copper Clad Laminate Sales Market Share, 2017-2028
- Figure 24. Germany FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028



- Figure 25. France FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia FR-4 Copper Clad Laminate Revenue Market Share, 2017-2028
- Figure 32. By Region Asia FR-4 Copper Clad Laminate Sales Market Share, 2017-2028
- Figure 33. China FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 37. India FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America FR-4 Copper Clad Laminate Revenue Market Share, 2017-2028
- Figure 39. By Country South America FR-4 Copper Clad Laminate Sales Market Share, 2017-2028
- Figure 40. Brazil FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country Middle East & Africa FR-4 Copper Clad Laminate Revenue Market Share, 2017-2028
- Figure 43. By Country Middle East & Africa FR-4 Copper Clad Laminate Sales Market Share, 2017-2028
- Figure 44. Turkey FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE FR-4 Copper Clad Laminate Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global FR-4 Copper Clad Laminate Production Capacity (K Sqm), 2017-2028
- Figure 49. The Percentage of Production FR-4 Copper Clad Laminate by Region, 2021 VS 2028
- Figure 50. FR-4 Copper Clad Laminate Industry Value Chain
- Figure 51. Marketing Channels



#### I would like to order

Product name: FR-4 Copper Clad Laminate Market, Global Outlook and Forecast 2022-2028

Product link: <a href="https://marketpublishers.com/r/FC019A6BCA64EN.html">https://marketpublishers.com/r/FC019A6BCA64EN.html</a>

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 <a href="https://marketpublishers.com/r/FC019A6BCA64EN.html">https://marketpublishers.com/r/FC019A6BCA64EN.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