

Global Insulated Metal Substrates Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G758F356CF2BEN.html>

Date: June 2026

Pages: 120

Price: US\$ 4,480.00 (Single User License)

ID: G758F356CF2BEN

Abstracts

The global Insulated Metal Substrates market size is expected to reach \$ 1481 million by 2032, rising at a market growth of 6.7% CAGR during the forecast period (2026-2032).

Insulated Metal Substrates (IMS, also known as Metal Core Printed Circuit Boards, MCPCB): A three-layer electronic heat dissipation substrate composed of a metal base (primarily aluminum, copper, or stainless steel) laminated with a highly thermally conductive insulating layer (such as ceramic-filled epoxy resin or polyimide) and a copper foil circuit layer. Their core functions are electrical insulation and highly efficient thermal conduction and dissipation, addressing thermal management challenges for high-power devices (LEDs, power semiconductors, automotive electronic control units) and replacing traditional FR-4 fiberglass substrates.

In 2025, global sales of Insulated Metal Substrates reached 6,096 thousand square meters, with an average price of \$147.82 per square meter.

Technology Trends

Enhanced Thermal Conductivity: The insulating layer is transitioning from standard epoxy to ceramic-filled/composite media (Al₂O₃, AlN, Si₃N₄), with thermal conductivity upgraded to 5-10 W/m²K to accommodate SiC/GaN wide-bandgap power devices.

Ultra-thin / Multi-layer: Substrate thickness <0.8 mm, multi-layer IMS (double-sided/multi-layer circuits), localized thick copper, and embedded passive/active components to enhance power density and integration.

Material Upgrades: Increased adoption of copper-based IMS (for high-thermal-conductivity applications), halogen-free/eco-friendly insulation systems, low thermal expansion coefficient matching, high-temperature resistance ($\geq 200^{\circ}\text{C}$), and high voltage resistance ($\geq 5\text{ kV}$).

Process Advancements: Laser Direct Imaging (LDI), fine-line patterning, optimization of lamination and interfacial bonding strength, automated smart manufacturing.

Application Trends

Core Growth Engines: New energy vehicles (OBC, DC-DC, electric drive systems, charging stations), wide-bandgap power modules, industrial power supplies/inverters, high-power LED/UV curing, fast charging/server power supplies.

Regional Shift: Production capacity and demand are concentrating in the Asia-Pacific region (China, Japan, South Korea).

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

This report is a detailed and comprehensive analysis of the world market for Insulated Metal Substrates and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Insulated Metal Substrates that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Insulated Metal Substrates total production and demand, 2021-2032, (K Sqm)

Global Insulated Metal Substrates total production value, 2021-2032, (USD Million)

Global Insulated Metal Substrates production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Sqm), (based on production site)

Global Insulated Metal Substrates consumption by region & country, CAGR, 2021-2032 & (K Sqm)

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

Global Insulated Metal Substrates production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Sqm)

Global Insulated Metal Substrates production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Sqm)

Global Insulated Metal Substrates production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Sqm)

This report profiles key players in the global Insulated Metal Substrates market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include AT&S (AT), KinWong (CN), Aismalibar (ES), NHK (JP), Shengyi (CN), Ventec (GB), TCLAD Inc (US), Denka (JP), STARTEAM GLOBAL (DE), Daleba (CN), etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Insulated Metal Substrates market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Sqm) and average price (US\$/Sqm) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Insulated Metal Substrates Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Insulated Metal Substrates Market, Segmentation by Type:

Aluminum Based

Copper Based

Others

Global Insulated Metal Substrates Market, Segmentation by Number of Circuit Layers:

Single-sided IMS

Double-sided IMS

Multi-layer IMS

Global Insulated Metal Substrates Market, Segmentation by Sales Channels:

Direct Sales

Distribution

Global Insulated Metal Substrates Market, Segmentation by Application:

Lighting Application

Automotive Industry

Industrial Control

Others

Companies Profiled:

AT&S (AT)

KinWong (CN)

Aismalibar (ES)

NHK (JP)

Shengyi (CN)

Ventec (GB)

TCLAD Inc (US)

Denka (JP)

STARTEAM GLOBAL (DE)

Daleba (CN)

Segue Electronics (US)

Technoboards KRONACH GmbH (DE)

AI Technology (US)

Electronics Components Marketing Group (US)

PragoBoard s.r.o. (CZ)

Key Questions Answered:

1. How big is the global Insulated Metal Substrates market?
2. What is the demand of the global Insulated Metal Substrates market?
3. What is the year over year growth of the global Insulated Metal Substrates market?
4. What is the production and production value of the global Insulated Metal Substrates market?

5. Who are the key producers in the global Insulated Metal Substrates market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Insulated Metal Substrates Introduction
- 1.2 World Insulated Metal Substrates Supply & Forecast
 - 1.2.1 World Insulated Metal Substrates Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Insulated Metal Substrates Production (2021-2032)
 - 1.2.3 World Insulated Metal Substrates Pricing Trends (2021-2032)
- 1.3 World Insulated Metal Substrates Production by Region (Based on Production Site)
 - 1.3.1 World Insulated Metal Substrates Production Value by Region (2021-2032)
 - 1.3.2 World Insulated Metal Substrates Production by Region (2021-2032)
 - 1.3.3 World Insulated Metal Substrates Average Price by Region (2021-2032)
 - 1.3.4 North America Insulated Metal Substrates Production (2021-2032)
 - 1.3.5 Europe Insulated Metal Substrates Production (2021-2032)
 - 1.3.6 China Insulated Metal Substrates Production (2021-2032)
 - 1.3.7 Japan Insulated Metal Substrates Production (2021-2032)
 - 1.3.8 Malaysia Insulated Metal Substrates Production (2021-2032)
 - 1.3.9 Thailand Insulated Metal Substrates Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Insulated Metal Substrates Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Insulated Metal Substrates Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Insulated Metal Substrates Demand (2021-2032)
- 2.2 World Insulated Metal Substrates Consumption by Region
 - 2.2.1 World Insulated Metal Substrates Consumption by Region (2021-2026)
 - 2.2.2 World Insulated Metal Substrates Consumption Forecast by Region (2027-2032)
- 2.3 United States Insulated Metal Substrates Consumption (2021-2032)
- 2.4 China Insulated Metal Substrates Consumption (2021-2032)
- 2.5 Europe Insulated Metal Substrates Consumption (2021-2032)
- 2.6 Japan Insulated Metal Substrates Consumption (2021-2032)
- 2.7 South Korea Insulated Metal Substrates Consumption (2021-2032)
- 2.8 ASEAN Insulated Metal Substrates Consumption (2021-2032)
- 2.9 India Insulated Metal Substrates Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Insulated Metal Substrates Production Value by Manufacturer (2021-2026)
- 3.2 World Insulated Metal Substrates Production by Manufacturer (2021-2026)
- 3.3 World Insulated Metal Substrates Average Price by Manufacturer (2021-2026)
- 3.4 Insulated Metal Substrates Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Insulated Metal Substrates Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Insulated Metal Substrates in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Insulated Metal Substrates in 2025
- 3.6 Insulated Metal Substrates Market: Overall Company Footprint Analysis
 - 3.6.1 Insulated Metal Substrates Market: Region Footprint
 - 3.6.2 Insulated Metal Substrates Market: Company Product Type Footprint
 - 3.6.3 Insulated Metal Substrates Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Insulated Metal Substrates Production Value Comparison
 - 4.1.1 United States VS China: Insulated Metal Substrates Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Insulated Metal Substrates Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Insulated Metal Substrates Production Comparison
 - 4.2.1 United States VS China: Insulated Metal Substrates Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Insulated Metal Substrates Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Insulated Metal Substrates Consumption Comparison
 - 4.3.1 United States VS China: Insulated Metal Substrates Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Insulated Metal Substrates Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Insulated Metal Substrates Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Insulated Metal Substrates Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Insulated Metal Substrates Production Value (2021-2026)

4.4.3 United States Based Manufacturers Insulated Metal Substrates Production (2021-2026)

4.5 China Based Insulated Metal Substrates Manufacturers and Market Share

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

4.5.2 China Based Manufacturers Insulated Metal Substrates Production Value (2021-2026)

4.5.3 China Based Manufacturers Insulated Metal Substrates Production (2021-2026)

4.6 Rest of World Based Insulated Metal Substrates Manufacturers and Market Share, 2021-2026

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

4.6.2 Rest of World Based Manufacturers Insulated Metal Substrates Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Insulated Metal Substrates Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Insulated Metal Substrates Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Aluminum Based

5.2.2 Copper Based

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Insulated Metal Substrates Production by Type (2021-2032)

5.3.2 World Insulated Metal Substrates Production Value by Type (2021-2032)

5.3.3 World Insulated Metal Substrates Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY NUMBER OF CIRCUIT LAYERS

6.1 World Insulated Metal Substrates Market Size Overview by Number of Circuit Layers: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Number of Circuit Layers

6.2.1 Single-sided IMS

6.2.2 Double-sided IMS

6.2.3 Multi-layer IMS

6.3 Market Segment by Number of Circuit Layers

6.3.1 World Insulated Metal Substrates Production by Number of Circuit Layers
(2021-2032)

6.3.2 World Insulated Metal Substrates Production Value by Number of Circuit Layers
(2021-2032)

6.3.3 World Insulated Metal Substrates Average Price by Number of Circuit Layers
(2021-2032)

7 MARKET ANALYSIS BY SALES CHANNELS

7.1 World Insulated Metal Substrates Market Size Overview by Sales Channels: 2021
VS 2025 VS 2032

7.2 Segment Introduction by Sales Channels

7.2.1 Direct Sales

7.2.2 Distribution

7.3 Market Segment by Sales Channels

7.3.1 World Insulated Metal Substrates Production by Sales Channels (2021-2032)

7.3.2 World Insulated Metal Substrates Production Value by Sales Channels
(2021-2032)

7.3.3 World Insulated Metal Substrates Average Price by Sales Channels (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Insulated Metal Substrates Market Size Overview by Application: 2021 VS
2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Lighting Application

8.2.2 Automotive Industry

8.2.3 Industrial Control

8.2.4 Others

8.3 Market Segment by Application

8.3.1 World Insulated Metal Substrates Production by Application (2021-2032)

8.3.2 World Insulated Metal Substrates Production Value by Application (2021-2032)

8.3.3 World Insulated Metal Substrates Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 AT&S (AT)

9.1.1 AT&S (AT) Details

9.1.2 AT&S (AT) Major Business

9.1.3 AT&S (AT) Insulated Metal Substrates Product and Services

9.1.4 AT&S (AT) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 AT&S (AT) Recent Developments/Updates

9.1.6 AT&S (AT) Competitive Strengths & Weaknesses

9.2 KinWong (CN)

9.2.1 KinWong (CN) Details

9.2.2 KinWong (CN) Major Business

9.2.3 KinWong (CN) Insulated Metal Substrates Product and Services

9.2.4 KinWong (CN) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 KinWong (CN) Recent Developments/Updates

9.2.6 KinWong (CN) Competitive Strengths & Weaknesses

9.3 Aismalibar (ES)

9.3.1 Aismalibar (ES) Details

9.3.2 Aismalibar (ES) Major Business

9.3.3 Aismalibar (ES) Insulated Metal Substrates Product and Services

9.3.4 Aismalibar (ES) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Aismalibar (ES) Recent Developments/Updates

9.3.6 Aismalibar (ES) Competitive Strengths & Weaknesses

9.4 NHK (JP)

9.4.1 NHK (JP) Details

9.4.2 NHK (JP) Major Business

9.4.3 NHK (JP) Insulated Metal Substrates Product and Services

9.4.4 NHK (JP) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 NHK (JP) Recent Developments/Updates

9.4.6 NHK (JP) Competitive Strengths & Weaknesses

9.5 Shengyi (CN)

9.5.1 Shengyi (CN) Details

9.5.2 Shengyi (CN) Major Business

9.5.3 Shengyi (CN) Insulated Metal Substrates Product and Services

9.5.4 Shengyi (CN) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.5.5 Shengyi (CN) Recent Developments/Updates
- 9.5.6 Shengyi (CN) Competitive Strengths & Weaknesses
- 9.6 Ventec (GB)
 - 9.6.1 Ventec (GB) Details
 - 9.6.2 Ventec (GB) Major Business
 - 9.6.3 Ventec (GB) Insulated Metal Substrates Product and Services
 - 9.6.4 Ventec (GB) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Ventec (GB) Recent Developments/Updates
 - 9.6.6 Ventec (GB) Competitive Strengths & Weaknesses
- 9.7 TCLAD Inc (US)
 - 9.7.1 TCLAD Inc (US) Details
 - 9.7.2 TCLAD Inc (US) Major Business
 - 9.7.3 TCLAD Inc (US) Insulated Metal Substrates Product and Services
 - 9.7.4 TCLAD Inc (US) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 TCLAD Inc (US) Recent Developments/Updates
 - 9.7.6 TCLAD Inc (US) Competitive Strengths & Weaknesses
- 9.8 Denka (JP)
 - 9.8.1 Denka (JP) Details
 - 9.8.2 Denka (JP) Major Business
 - 9.8.3 Denka (JP) Insulated Metal Substrates Product and Services
 - 9.8.4 Denka (JP) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Denka (JP) Recent Developments/Updates
 - 9.8.6 Denka (JP) Competitive Strengths & Weaknesses
- 9.9 STARTEAM GLOBAL (DE)
 - 9.9.1 STARTEAM GLOBAL (DE) Details
 - 9.9.2 STARTEAM GLOBAL (DE) Major Business
 - 9.9.3 STARTEAM GLOBAL (DE) Insulated Metal Substrates Product and Services
 - 9.9.4 STARTEAM GLOBAL (DE) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 STARTEAM GLOBAL (DE) Recent Developments/Updates
 - 9.9.6 STARTEAM GLOBAL (DE) Competitive Strengths & Weaknesses
- 9.10 Daleba (CN)
 - 9.10.1 Daleba (CN) Details
 - 9.10.2 Daleba (CN) Major Business
 - 9.10.3 Daleba (CN) Insulated Metal Substrates Product and Services
 - 9.10.4 Daleba (CN) Insulated Metal Substrates Production, Price, Value, Gross Margin

and Market Share (2021-2026)

9.10.5 Daleba (CN) Recent Developments/Updates

9.10.6 Daleba (CN) Competitive Strengths & Weaknesses

9.11 Segue Electronics (US)

9.11.1 Segue Electronics (US) Details

9.11.2 Segue Electronics (US) Major Business

9.11.3 Segue Electronics (US) Insulated Metal Substrates Product and Services

9.11.4 Segue Electronics (US) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Segue Electronics (US) Recent Developments/Updates

9.11.6 Segue Electronics (US) Competitive Strengths & Weaknesses

9.12 Technoboards KRONACH GmbH (DE)

9.12.1 Technoboards KRONACH GmbH (DE) Details

9.12.2 Technoboards KRONACH GmbH (DE) Major Business

9.12.3 Technoboards KRONACH GmbH (DE) Insulated Metal Substrates Product and Services

9.12.4 Technoboards KRONACH GmbH (DE) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Technoboards KRONACH GmbH (DE) Recent Developments/Updates

9.12.6 Technoboards KRONACH GmbH (DE) Competitive Strengths & Weaknesses

9.13 AI Technology (US)

9.13.1 AI Technology (US) Details

9.13.2 AI Technology (US) Major Business

9.13.3 AI Technology (US) Insulated Metal Substrates Product and Services

9.13.4 AI Technology (US) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 AI Technology (US) Recent Developments/Updates

9.13.6 AI Technology (US) Competitive Strengths & Weaknesses

9.14 Electronics Components Marketing Group (US)

9.14.1 Electronics Components Marketing Group (US) Details

9.14.2 Electronics Components Marketing Group (US) Major Business

9.14.3 Electronics Components Marketing Group (US) Insulated Metal Substrates Product and Services

9.14.4 Electronics Components Marketing Group (US) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 Electronics Components Marketing Group (US) Recent Developments/Updates

9.14.6 Electronics Components Marketing Group (US) Competitive Strengths & Weaknesses

9.15 PragoBoard s.r.o. (CZ)

- 9.15.1 PragoBoard s.r.o. (CZ) Details
- 9.15.2 PragoBoard s.r.o. (CZ) Major Business
- 9.15.3 PragoBoard s.r.o. (CZ) Insulated Metal Substrates Product and Services
- 9.15.4 PragoBoard s.r.o. (CZ) Insulated Metal Substrates Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.15.5 PragoBoard s.r.o. (CZ) Recent Developments/Updates
- 9.15.6 PragoBoard s.r.o. (CZ) Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Insulated Metal Substrates Industry Chain
- 10.2 Insulated Metal Substrates Upstream Analysis
 - 10.2.1 Insulated Metal Substrates Core Raw Materials
 - 10.2.2 Main Manufacturers of Insulated Metal Substrates Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Insulated Metal Substrates Production Mode
- 10.6 Insulated Metal Substrates Procurement Model
- 10.7 Insulated Metal Substrates Industry Sales Model and Sales Channels
 - 10.7.1 Insulated Metal Substrates Sales Model
 - 10.7.2 Insulated Metal Substrates Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Insulated Metal Substrates Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Insulated Metal Substrates Production Value by Region (2021-2026) & (USD Million)

Table 3. World Insulated Metal Substrates Production Value by Region (2027-2032) & (USD Million)

Table 4. World Insulated Metal Substrates Production Value Market Share by Region (2021-2026)

Table 5. World Insulated Metal Substrates Production Value Market Share by Region (2027-2032)

Table 6. World Insulated Metal Substrates Production by Region (2021-2026) & (K Sqm)

Table 7. World Insulated Metal Substrates Production by Region (2027-2032) & (K Sqm)

Table 8. World Insulated Metal Substrates Production Market Share by Region (2021-2026)

Table 9. World Insulated Metal Substrates Production Market Share by Region (2027-2032)

Table 10. World Insulated Metal Substrates Average Price by Region (2021-2026) & (US\$/Sqm)

Table 11. World Insulated Metal Substrates Average Price by Region (2027-2032) & (US\$/Sqm)

Table 12. Insulated Metal Substrates Major Market Trends

Table 13. World Insulated Metal Substrates Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Sqm)

Table 14. World Insulated Metal Substrates Consumption by Region (2021-2026) & (K Sqm)

Table 15. World Insulated Metal Substrates Consumption Forecast by Region (2027-2032) & (K Sqm)

Table 16. World Insulated Metal Substrates Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Insulated Metal Substrates Producers in 2025

Table 18. World Insulated Metal Substrates Production by Manufacturer (2021-2026) & (K Sqm)

Table 19. Production Market Share of Key Insulated Metal Substrates Producers in 2025

Table 20. World Insulated Metal Substrates Average Price by Manufacturer (2021-2026) & (US\$/Sqm)

Table 21. Global Insulated Metal Substrates Company Evaluation Quadrant

Table 22. World Insulated Metal Substrates Industry Rank of Major Manufacturers, Based on Production Value in 2025

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

Table 24. Insulated Metal Substrates Market: Company Product Type Footprint

Table 25. Insulated Metal Substrates Market: Company Product Application Footprint

Table 26. Insulated Metal Substrates Competitive Factors

Table 27. Insulated Metal Substrates New Entrant and Capacity Expansion Plans

Table 28. Insulated Metal Substrates Mergers & Acquisitions Activity

Table 29. United States VS China Insulated Metal Substrates Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Insulated Metal Substrates Production Comparison, (2021 & 2025 & 2032) & (K Sqm)

Table 31. United States VS China Insulated Metal Substrates Consumption Comparison, (2021 & 2025 & 2032) & (K Sqm)

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

Table 33. United States Based Manufacturers Insulated Metal Substrates Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Insulated Metal Substrates Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Insulated Metal Substrates Production (2021-2026) & (K Sqm)

Table 36. United States Based Manufacturers Insulated Metal Substrates Production Market Share (2021-2026)

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

Table 38. China Based Manufacturers Insulated Metal Substrates Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Insulated Metal Substrates Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Insulated Metal Substrates Production, (2021-2026) & (K Sqm)

Table 41. China Based Manufacturers Insulated Metal Substrates Production Market

Share (2021-2026)

Table 42. Rest of World Based Insulated Metal Substrates Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Insulated Metal Substrates Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Insulated Metal Substrates Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Insulated Metal Substrates Production, (2021-2026) & (K Sqm)

Table 46. Rest of World Based Manufacturers Insulated Metal Substrates Production Market Share (2021-2026)

Table 47. World Insulated Metal Substrates Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Insulated Metal Substrates Production by Type (2021-2026) & (K Sqm)

Table 49. World Insulated Metal Substrates Production by Type (2027-2032) & (K Sqm)

Table 50. World Insulated Metal Substrates Production Value by Type (2021-2026) & (USD Million)

Table 51. World Insulated Metal Substrates Production Value by Type (2027-2032) & (USD Million)

Table 52. World Insulated Metal Substrates Average Price by Type (2021-2026) & (US\$/Sqm)

Table 53. World Insulated Metal Substrates Average Price by Type (2027-2032) & (US\$/Sqm)

Table 54. World Insulated Metal Substrates Production Value by Number of Circuit Layers, (USD Million), 2021 & 2025 & 2032

Table 55. World Insulated Metal Substrates Production by Number of Circuit Layers (2021-2026) & (K Sqm)

Table 56. World Insulated Metal Substrates Production by Number of Circuit Layers (2027-2032) & (K Sqm)

Table 57. World Insulated Metal Substrates Production Value by Number of Circuit Layers (2021-2026) & (USD Million)

Table 58. World Insulated Metal Substrates Production Value by Number of Circuit Layers (2027-2032) & (USD Million)

Table 59. World Insulated Metal Substrates Average Price by Number of Circuit Layers (2021-2026) & (US\$/Sqm)

Table 60. World Insulated Metal Substrates Average Price by Number of Circuit Layers (2027-2032) & (US\$/Sqm)

Table 61. World Insulated Metal Substrates Production Value by Sales Channels, (USD Million), 2021 & 2025 & 2032

Table 62. World Insulated Metal Substrates Production by Sales Channels (2021-2026) & (K Sqm)

Table 63. World Insulated Metal Substrates Production by Sales Channels (2027-2032) & (K Sqm)

Table 64. World Insulated Metal Substrates Production Value by Sales Channels (2021-2026) & (USD Million)

Table 65. World Insulated Metal Substrates Production Value by Sales Channels (2027-2032) & (USD Million)

Table 66. World Insulated Metal Substrates Average Price by Sales Channels (2021-2026) & (US\$/Sqm)

Table 67. World Insulated Metal Substrates Average Price by Sales Channels (2027-2032) & (US\$/Sqm)

Table 68. World Insulated Metal Substrates Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Insulated Metal Substrates Production by Application (2021-2026) & (K Sqm)

Table 70. World Insulated Metal Substrates Production by Application (2027-2032) & (K Sqm)

Table 71. World Insulated Metal Substrates Production Value by Application (2021-2026) & (USD Million)

Table 72. World Insulated Metal Substrates Production Value by Application (2027-2032) & (USD Million)

Table 73. World Insulated Metal Substrates Average Price by Application (2021-2026) & (US\$/Sqm)

Table 74. World Insulated Metal Substrates Average Price by Application (2027-2032) & (US\$/Sqm)

Table 75. AT&S (AT) Basic Information, Manufacturing Base and Competitors

Table 76. AT&S (AT) Major Business

Table 77. AT&S (AT) Insulated Metal Substrates Product and Services

Table 78. AT&S (AT) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. AT&S (AT) Recent Developments/Updates

Table 80. AT&S (AT) Competitive Strengths & Weaknesses

Table 81. KinWong (CN) Basic Information, Manufacturing Base and Competitors

Table 82. KinWong (CN) Major Business

Table 83. KinWong (CN) Insulated Metal Substrates Product and Services

Table 84. KinWong (CN) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. KinWong (CN) Recent Developments/Updates
Table 86. KinWong (CN) Competitive Strengths & Weaknesses
Table 87. Aismalibar (ES) Basic Information, Manufacturing Base and Competitors
Table 88. Aismalibar (ES) Major Business
Table 89. Aismalibar (ES) Insulated Metal Substrates Product and Services
Table 90. Aismalibar (ES) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Aismalibar (ES) Recent Developments/Updates
Table 92. Aismalibar (ES) Competitive Strengths & Weaknesses
Table 93. NHK (JP) Basic Information, Manufacturing Base and Competitors
Table 94. NHK (JP) Major Business
Table 95. NHK (JP) Insulated Metal Substrates Product and Services
Table 96. NHK (JP) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. NHK (JP) Recent Developments/Updates
Table 98. NHK (JP) Competitive Strengths & Weaknesses
Table 99. Shengyi (CN) Basic Information, Manufacturing Base and Competitors
Table 100. Shengyi (CN) Major Business
Table 101. Shengyi (CN) Insulated Metal Substrates Product and Services
Table 102. Shengyi (CN) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Shengyi (CN) Recent Developments/Updates
Table 104. Shengyi (CN) Competitive Strengths & Weaknesses
Table 105. Ventec (GB) Basic Information, Manufacturing Base and Competitors
Table 106. Ventec (GB) Major Business
Table 107. Ventec (GB) Insulated Metal Substrates Product and Services
Table 108. Ventec (GB) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Ventec (GB) Recent Developments/Updates
Table 110. Ventec (GB) Competitive Strengths & Weaknesses
Table 111. TCLAD Inc (US) Basic Information, Manufacturing Base and Competitors
Table 112. TCLAD Inc (US) Major Business
Table 113. TCLAD Inc (US) Insulated Metal Substrates Product and Services
Table 114. TCLAD Inc (US) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. TCLAD Inc (US) Recent Developments/Updates

Table 116. TCLAD Inc (US) Competitive Strengths & Weaknesses

Table 117. Denka (JP) Basic Information, Manufacturing Base and Competitors

Table 118. Denka (JP) Major Business

Table 119. Denka (JP) Insulated Metal Substrates Product and Services

Table 120. Denka (JP) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Denka (JP) Recent Developments/Updates

Table 122. Denka (JP) Competitive Strengths & Weaknesses

Table 123. STARTEAM GLOBAL (DE) Basic Information, Manufacturing Base and Competitors

Table 124. STARTEAM GLOBAL (DE) Major Business

Table 125. STARTEAM GLOBAL (DE) Insulated Metal Substrates Product and Services

Table 126. STARTEAM GLOBAL (DE) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. STARTEAM GLOBAL (DE) Recent Developments/Updates

Table 128. STARTEAM GLOBAL (DE) Competitive Strengths & Weaknesses

Table 129. Daleba (CN) Basic Information, Manufacturing Base and Competitors

Table 130. Daleba (CN) Major Business

Table 131. Daleba (CN) Insulated Metal Substrates Product and Services

Table 132. Daleba (CN) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Daleba (CN) Recent Developments/Updates

Table 134. Daleba (CN) Competitive Strengths & Weaknesses

Table 135. Segue Electronics (US) Basic Information, Manufacturing Base and Competitors

Table 136. Segue Electronics (US) Major Business

Table 137. Segue Electronics (US) Insulated Metal Substrates Product and Services

Table 138. Segue Electronics (US) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Segue Electronics (US) Recent Developments/Updates

Table 140. Segue Electronics (US) Competitive Strengths & Weaknesses

Table 141. Technoboards KRONACH GmbH (DE) Basic Information, Manufacturing Base and Competitors

Table 142. Technoboards KRONACH GmbH (DE) Major Business

Table 143. Technoboards KRONACH GmbH (DE) Insulated Metal Substrates Product and Services

Table 144. Technoboards KRONACH GmbH (DE) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Technoboards KRONACH GmbH (DE) Recent Developments/Updates

Table 146. Technoboards KRONACH GmbH (DE) Competitive Strengths & Weaknesses

Table 147. AI Technology (US) Basic Information, Manufacturing Base and Competitors

Table 148. AI Technology (US) Major Business

Table 149. AI Technology (US) Insulated Metal Substrates Product and Services

Table 150. AI Technology (US) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. AI Technology (US) Recent Developments/Updates

Table 152. AI Technology (US) Competitive Strengths & Weaknesses

Table 153. Electronics Components Marketing Group (US) Basic Information, Manufacturing Base and Competitors

Table 154. Electronics Components Marketing Group (US) Major Business

Table 155. Electronics Components Marketing Group (US) Insulated Metal Substrates Product and Services

Table 156. Electronics Components Marketing Group (US) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Electronics Components Marketing Group (US) Recent Developments/Updates

Table 158. Electronics Components Marketing Group (US) Competitive Strengths & Weaknesses

Table 159. PragoBoard s.r.o. (CZ) Basic Information, Manufacturing Base and Competitors

Table 160. PragoBoard s.r.o. (CZ) Major Business

Table 161. PragoBoard s.r.o. (CZ) Insulated Metal Substrates Product and Services

Table 162. PragoBoard s.r.o. (CZ) Insulated Metal Substrates Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. PragoBoard s.r.o. (CZ) Recent Developments/Updates

Table 164. PragoBoard s.r.o. (CZ) Competitive Strengths & Weaknesses

Table 165. Global Key Players of Insulated Metal Substrates Upstream (Raw Materials)

Table 166. Global Insulated Metal Substrates Typical Customers

Table 167. Insulated Metal Substrates Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Insulated Metal Substrates Picture

Figure 2. World Insulated Metal Substrates Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Insulated Metal Substrates Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Insulated Metal Substrates Production (2021-2032) & (K Sqm)

Figure 5. World Insulated Metal Substrates Average Price (2021-2032) & (US\$/Sqm)

Figure 6. World Insulated Metal Substrates Production Value Market Share by Region (2021-2032)

Figure 7. World Insulated Metal Substrates Production Market Share by Region (2021-2032)

Figure 8. North America Insulated Metal Substrates Production (2021-2032) & (K Sqm)

Figure 9. Europe Insulated Metal Substrates Production (2021-2032) & (K Sqm)

Figure 10. China Insulated Metal Substrates Production (2021-2032) & (K Sqm)

Figure 11. Japan Insulated Metal Substrates Production (2021-2032) & (K Sqm)

Figure 12. Malaysia Insulated Metal Substrates Production (2021-2032) & (K Sqm)

Figure 13. Thailand Insulated Metal Substrates Production (2021-2032) & (K Sqm)

Figure 14. Insulated Metal Substrates Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Insulated Metal Substrates Consumption (2021-2032) & (K Sqm)

Figure 17. World Insulated Metal Substrates Consumption Market Share by Region (2021-2032)

Figure 18. United States Insulated Metal Substrates Consumption (2021-2032) & (K Sqm)

Figure 19. China Insulated Metal Substrates Consumption (2021-2032) & (K Sqm)

Figure 20. Europe Insulated Metal Substrates Consumption (2021-2032) & (K Sqm)

Figure 21. Japan Insulated Metal Substrates Consumption (2021-2032) & (K Sqm)

Figure 22. South Korea Insulated Metal Substrates Consumption (2021-2032) & (K Sqm)

Figure 23. ASEAN Insulated Metal Substrates Consumption (2021-2032) & (K Sqm)

Figure 24. India Insulated Metal Substrates Consumption (2021-2032) & (K Sqm)

Figure 25. Producer Shipments of Insulated Metal Substrates by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Insulated Metal Substrates Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Insulated Metal Substrates Markets in 2025

Figure 28. United States VS China: Insulated Metal Substrates Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Insulated Metal Substrates Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Insulated Metal Substrates Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Insulated Metal Substrates Production Market Share 2025

Figure 32. China Based Manufacturers Insulated Metal Substrates Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Insulated Metal Substrates Production Market Share 2025

Figure 34. World Insulated Metal Substrates Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Insulated Metal Substrates Production Value Market Share by Type in 2025

Figure 36. Aluminum Based

Figure 37. Copper Based

Figure 38. Others

Figure 39. World Insulated Metal Substrates Production Market Share by Type (2021-2032)

Figure 40. World Insulated Metal Substrates Production Value Market Share by Type (2021-2032)

Figure 41. World Insulated Metal Substrates Average Price by Type (2021-2032) & (US\$/Sqm)

Figure 42. World Insulated Metal Substrates Production Value by Number of Circuit Layers, (USD Million), 2021 & 2025 & 2032

Figure 43. World Insulated Metal Substrates Production Value Market Share by Number of Circuit Layers in 2025

Figure 44. Single-sided IMS

Figure 45. Double-sided IMS

Figure 46. Multi-layer IMS

Figure 47. World Insulated Metal Substrates Production Market Share by Number of Circuit Layers (2021-2032)

Figure 48. World Insulated Metal Substrates Production Value Market Share by Number of Circuit Layers (2021-2032)

Figure 49. World Insulated Metal Substrates Average Price by Number of Circuit Layers

(2021-2032) & (US\$/Sqm)

Figure 50. World Insulated Metal Substrates Production Value by Sales Channels, (USD Million), 2021 & 2025 & 2032

Figure 51. World Insulated Metal Substrates Production Value Market Share by Sales Channels in 2025

Figure 52. Direct Sales

Figure 53. Distribution

Figure 54. World Insulated Metal Substrates Production Market Share by Sales Channels (2021-2032)

Figure 55. World Insulated Metal Substrates Production Value Market Share by Sales Channels (2021-2032)

Figure 56. World Insulated Metal Substrates Average Price by Sales Channels (2021-2032) & (US\$/Sqm)

Figure 57. World Insulated Metal Substrates Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 58. World Insulated Metal Substrates Production Value Market Share by Application in 2025

Figure 59. Lighting Application

Figure 60. Automotive Industry

Figure 61. Industrial Control

Figure 62. Others

Figure 63. World Insulated Metal Substrates Production Market Share by Application (2021-2032)

Figure 64. World Insulated Metal Substrates Production Value Market Share by Application (2021-2032)

Figure 65. World Insulated Metal Substrates Average Price by Application (2021-2032) & (US\$/Sqm)

Figure 66. Insulated Metal Substrates Industry Chain

Figure 67. Insulated Metal Substrates Procurement Model

Figure 68. Insulated Metal Substrates Sales Model

Figure 69. Insulated Metal Substrates Sales Channels, Direct Sales, and Distribution

Figure 70. Methodology

Figure 71. Research Process and Data Source

I would like to order

Product name: Global Insulated Metal Substrates Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G758F356CF2BEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G758F356CF2BEN.html>