+357 96 030922
info@marketpublishers.com

Global Metallized Polypropylene EMI Suppression Capacitor Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

https://marketpublishers.com/r/GCB740DDDDB4EN.html
Date: June 2026
Pages: 110
Price: US$ 3,480.00 (Single User License)
ID: GCB740DDDDB4EN

Abstracts

According to our (Global Info Research) latest study, the global Metallized Polypropylene EMI Suppression Capacitor market size was valued at US$ 617 million in 2025 and is forecast to a readjusted size of US$ 863 million by 2032 with a CAGR of 4.9% during review period.

Metallized Polypropylene EMI Suppression Capacitor is a film capacitor specifically designed for electromagnetic interference suppression and filtering applications in power circuits, utilizing metallized polypropylene dielectric structures to achieve low dielectric loss, high insulation reliability, self-healing capability, and stable operation under alternating current conditions. It is widely used to reduce conducted electromagnetic noise and improve circuit stability in electronic equipment. Its advantages include strong EMI suppression capability, long operational life, high safety reliability, low loss, and stable capacitance performance. In 2025, production was 6,000 million units and the average price was USD 0.1 per unit. The industry’s capacity utilization rate in 2025 was about 73% and the average gross margin was around 26%. Upstream, the core inputs for Metallized Polypropylene EMI Suppression Capacitor are polypropylene base film, especially BOPP film, and aluminum metallized coating materials, with representative suppliers including Toray Industries, Toyobo, Bollor?, Steinerfilm, Anhui Tongfeng Electronics, Xiamen Faratronic, and Chalco providing key film and metal material support. The midstream segment focuses on base film pretreatment, vacuum metallization, precision winding, thermal pressing, spraying, encapsulation, aging, safety certification, and reliability testing, which determine self-healing performance, insulation strength, capacitance stability, and interference suppression capability. Downstream, Metallized Polypropylene EMI Suppression Capacitor is mainly used in home appliances, consumer electronics, and industrial

+357 96 030922
info@marketpublishers.com

equipment, with representative customers including Haier Smart Home, Midea Group, Gree Electric Appliances, Apple, Samsung Electronics, Siemens, Schneider Electric, and ABB.

Metallized Polypropylene EMI Suppression Capacitor is expected to become more widely integrated into next-generation electronic power architectures as manufacturers place greater focus on electromagnetic compatibility, operational stability, and product safety certification. In applications such as inverter home appliances, compact power modules, consumer electronics, and industrial automation equipment, the component plays a critical role in suppressing conducted interference and maintaining stable circuit operation under complex electrical environments. Future product evolution will increasingly emphasize miniaturization, thermal endurance, self-healing capability, and long-term capacitance consistency to support higher integration and more demanding operating conditions.

This report is a detailed and comprehensive analysis for global Metallized Polypropylene EMI Suppression Capacitor market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Metallized Polypropylene EMI Suppression Capacitor market size and forecasts, in consumption value ($ Million), sales quantity (K Units), and average selling prices (US$/Unit), 2021-2032

Global Metallized Polypropylene EMI Suppression Capacitor market size and forecasts by region and country, in consumption value ($ Million), sales quantity (K Units), and average selling prices (US$/Unit), 2021-2032

Global Metallized Polypropylene EMI Suppression Capacitor market size and forecasts, by Type and by Application, in consumption value ($ Million), sales quantity (K Units), and average selling prices (US$/Unit), 2021-2032

Global Metallized Polypropylene EMI Suppression Capacitor market shares of main

+357 96 030922
info@marketpublishers.com

players, shipments in revenue ($ Million), sales quantity (K Units), and ASP (US$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Metallized Polypropylene EMI Suppression Capacitor

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Metallized Polypropylene EMI Suppression Capacitor market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Panasonic (Japan), Yageo (Taiwan), Xiamen Faratronic (China), Anhui Tongfeng Electronic (China), Nichicon (Japan), TDK Corporation (Japan), Eagtop (China), Nantong Jianghai Capacitor (China), Guangdong Fengming Electronic Technology (China), Vishay (USA), etc.

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

Market Segmentation

Metallized Polypropylene EMI Suppression Capacitor market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

X1

+357 96 030922
info@marketpublishers.com

X2

Y1

Y2

Market segment by Capacitance Range

Capacitance

+357 96 030922
info@marketpublishers.com

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope
1.2 Market Estimation Caveats and Base Year
1.3 Market Analysis by Type
  1.3.1 Overview: Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Type: 2021 Versus 2025 Versus 2032
  1.3.2 X1
  1.3.3 X2
  1.3.4 Y1
  1.3.5 Y2
1.4 Market Analysis by Capacitance Range
  1.4.1 Overview: Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Capacitance Range: 2021 Versus 2025 Versus 2032
  1.4.2 Capacitance

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
Table 2. Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Capacitance Range, (USD Million), 2021 & 2025 & 2032
Table 3. Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Operating Temperature, (USD Million), 2021 & 2025 & 2032
Table 4. Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
Table 5. Panasonic (Japan) Basic Information, Manufacturing Base and Competitors
Table 6. Panasonic (Japan) Major Business
Table 7. Panasonic (Japan) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 8. Panasonic (Japan) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 9. Panasonic (Japan) Recent Developments/Updates
Table 10. Yageo (Taiwan) Basic Information, Manufacturing Base and Competitors
Table 11. Yageo (Taiwan) Major Business
Table 12. Yageo (Taiwan) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 13. Yageo (Taiwan) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 14. Yageo (Taiwan) Recent Developments/Updates
Table 15. Xiamen Faratronic (China) Basic Information, Manufacturing Base and Competitors
Table 16. Xiamen Faratronic (China) Major Business
Table 17. Xiamen Faratronic (China) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 18. Xiamen Faratronic (China) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 19. Xiamen Faratronic (China) Recent Developments/Updates
Table 20. Anhui Tongfeng Electronic (China) Basic Information, Manufacturing Base and Competitors

+357 96 030922
info@marketpublishers.com

Table 21. Anhui Tongfeng Electronic (China) Major Business
Table 22. Anhui Tongfeng Electronic (China) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 23. Anhui Tongfeng Electronic (China) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 24. Anhui Tongfeng Electronic (China) Recent Developments/Updates
Table 25. Nichicon (Japan) Basic Information, Manufacturing Base and Competitors
Table 26. Nichicon (Japan) Major Business
Table 27. Nichicon (Japan) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 28. Nichicon (Japan) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 29. Nichicon (Japan) Recent Developments/Updates
Table 30. TDK Corporation (Japan) Basic Information, Manufacturing Base and Competitors
Table 31. TDK Corporation (Japan) Major Business
Table 32. TDK Corporation (Japan) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 33. TDK Corporation (Japan) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 34. TDK Corporation (Japan) Recent Developments/Updates
Table 35. Eagtop (China) Basic Information, Manufacturing Base and Competitors
Table 36. Eagtop (China) Major Business
Table 37. Eagtop (China) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 38. Eagtop (China) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 39. Eagtop (China) Recent Developments/Updates
Table 40. Nantong Jianghai Capacitor (China) Basic Information, Manufacturing Base and Competitors
Table 41. Nantong Jianghai Capacitor (China) Major Business
Table 42. Nantong Jianghai Capacitor (China) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 43. Nantong Jianghai Capacitor (China) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue

+357 96 030922
info@marketpublishers.com

(USD Million), Gross Margin and Market Share (2021-2026)
Table 44. Nantong Jianghai Capacitor (China) Recent Developments/Updates
Table 45. Guangdong Fengming Electronic Technology (China) Basic Information, Manufacturing Base and Competitors
Table 46. Guangdong Fengming Electronic Technology (China) Major Business
Table 47. Guangdong Fengming Electronic Technology (China) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 48. Guangdong Fengming Electronic Technology (China) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 49. Guangdong Fengming Electronic Technology (China) Recent Developments/Updates
Table 50. Vishay (USA) Basic Information, Manufacturing Base and Competitors
Table 51. Vishay (USA) Major Business
Table 52. Vishay (USA) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 53. Vishay (USA) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 54. Vishay (USA) Recent Developments/Updates
Table 55. JMX (China) Basic Information, Manufacturing Base and Competitors
Table 56. JMX (China) Major Business
Table 57. JMX (China) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 58. JMX (China) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 59. JMX (China) Recent Developments/Updates
Table 60. AVX Corporation (USA) Basic Information, Manufacturing Base and Competitors
Table 61. AVX Corporation (USA) Major Business
Table 62. AVX Corporation (USA) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 63. AVX Corporation (USA) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 64. AVX Corporation (USA) Recent Developments/Updates
Table 65. WIMA (Germany) Basic Information, Manufacturing Base and Competitors
Table 66. WIMA (Germany) Major Business

+357 96 030922
info@marketpublishers.com

Table 67. WIMA (Germany) Metallized Polypropylene EMI Suppression Capacitor Product and Services
Table 68. WIMA (Germany) Metallized Polypropylene EMI Suppression Capacitor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 69. WIMA (Germany) Recent Developments/Updates
Table 70. Global Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Manufacturer (2021-2026) & (K Units)
Table 71. Global Metallized Polypropylene EMI Suppression Capacitor Revenue by Manufacturer (2021-2026) & (USD Million)
Table 72. Global Metallized Polypropylene EMI Suppression Capacitor Average Price by Manufacturer (2021-2026) & (US$/Unit)
Table 73. Market Position of Manufacturers in Metallized Polypropylene EMI Suppression Capacitor, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
Table 74. Head Office and Metallized Polypropylene EMI Suppression Capacitor Production Site of Key Manufacturer
Table 75. Metallized Polypropylene EMI Suppression Capacitor Market: Company Product Type Footprint
Table 76. Metallized Polypropylene EMI Suppression Capacitor Market: Company Product Application Footprint
Table 77. Metallized Polypropylene EMI Suppression Capacitor New Market Entrants and Barriers to Market Entry
Table 78. Metallized Polypropylene EMI Suppression Capacitor Mergers, Acquisition, Agreements, and Collaborations
Table 79. Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
Table 80. Global Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Region (2021-2026) & (K Units)
Table 81. Global Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Region (2027-2032) & (K Units)
Table 82. Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Region (2021-2026) & (USD Million)
Table 83. Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Region (2027-2032) & (USD Million)
Table 84. Global Metallized Polypropylene EMI Suppression Capacitor Average Price by Region (2021-2026) & (US$/Unit)
Table 85. Global Metallized Polypropylene EMI Suppression Capacitor Average Price by Region (2027-2032) & (US$/Unit)
Table 86. Global Metallized Polypropylene EMI Suppression Capacitor Sales Quantity

+357 96 030922
info@marketpublishers.com

by Type (2021-2026) & (K Units)
Table 87. Global Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Type (2027-2032) & (K Units)
Table 88. Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Type (2021-2026) & (USD Million)
Table 89. Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Type (2027-2032) & (USD Million)
Table 90. Global Metallized Polypropylene EMI Suppression Capacitor Average Price by Type (2021-2026) & (US$/Unit)
Table 91. Global Metallized Polypropylene EMI Suppression Capacitor Average Price by Type (2027-2032) & (US$/Unit)
Table 92. Global Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Application (2021-2026) & (K Units)
Table 93. Global Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Application (2027-2032) & (K Units)
Table 94. Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Application (2021-2026) & (USD Million)
Table 95. Global Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Application (2027-2032) & (USD Million)
Table 96. Global Metallized Polypropylene EMI Suppression Capacitor Average Price by Application (2021-2026) & (US$/Unit)
Table 97. Global Metallized Polypropylene EMI Suppression Capacitor Average Price by Application (2027-2032) & (US$/Unit)
Table 98. North America Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Type (2021-2026) & (K Units)
Table 99. North America Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Type (2027-2032) & (K Units)
Table 100. North America Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Application (2021-2026) & (K Units)
Table 101. North America Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Application (2027-2032) & (K Units)
Table 102. North America Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Country (2021-2026) & (K Units)
Table 103. North America Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Country (2027-2032) & (K Units)
Table 104. North America Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Country (2021-2026) & (USD Million)
Table 105. North America Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Country (2027-2032) & (USD Million)

+357 96 030922
info@marketpublishers.com

Table 106. Europe Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Type (2021-2026) & (K Units)
Table 107. Europe Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Type (2027-2032) & (K Units)
Table 108. Europe Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Application (2021-2026) & (K Units)
Table 109. Europe Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Application (2027-2032) & (K Units)
Table 110. Europe Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Country (2021-2026) & (K Units)
Table 111. Europe Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Country (2027-2032) & (K Units)
Table 112. Europe Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Country (2021-2026) & (USD Million)
Table 113. Europe Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Country (2027-2032) & (USD Million)
Table 114. Asia-Pacific Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Type (2021-2026) & (K Units)
Table 115. Asia-Pacific Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Type (2027-2032) & (K Units)
Table 116. Asia-Pacific Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Application (2021-2026) & (K Units)
Table 117. Asia-Pacific Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Application (2027-2032) & (K Units)
Table 118. Asia-Pacific Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Region (2021-2026) & (K Units)
Table 119. Asia-Pacific Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Region (2027-2032) & (K Units)
Table 120. Asia-Pacific Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Region (2021-2026) & (USD Million)
Table 121. Asia-Pacific Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Region (2027-2032) & (USD Million)
Table 122. South America Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Type (2021-2026) & (K Units)
Table 123. South America Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Type (2027-2032) & (K Units)
Table 124. South America Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Application (2021-2026) & (K Units)
Table 125. South America Metallized Polypropylene EMI Suppression Capacitor Sales

+357 96 030922
info@marketpublishers.com

Quantity by Application (2027-2032) & (K Units)
Table 126. South America Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Country (2021-2026) & (K Units)
Table 127. South America Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Country (2027-2032) & (K Units)
Table 128. South America Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Country (2021-2026) & (USD Million)
Table 129. South America Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Country (2027-2032) & (USD Million)
Table 130. Middle East & Africa Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Type (2021-2026) & (K Units)
Table 131. Middle East & Africa Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Type (2027-2032) & (K Units)
Table 132. Middle East & Africa Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Application (2021-2026) & (K Units)
Table 133. Middle East & Africa Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Application (2027-2032) & (K Units)
Table 134. Middle East & Africa Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Country (2021-2026) & (K Units)
Table 135. Middle East & Africa Metallized Polypropylene EMI Suppression Capacitor Sales Quantity by Country (2027-2032) & (K Units)
Table 136. Middle East & Africa Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Country (2021-2026) & (USD Million)
Table 137. Middle East & Africa Metallized Polypropylene EMI Suppression Capacitor Consumption Value by Country (2027-2032) & (USD Million)
Table 138. Metallized Polypropylene EMI Suppression Capacitor Raw Material
Table 139. Key Manufacturers of Metallized Polypropylene EMI Suppression Capacitor Raw Materials
Table 140. Metallized Polypropylene EMI Suppression Capacitor Typical Distributors
Table 141. Metallized Polypropylene EMI Suppression Capacitor Typical Customers

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Metallized Polypropylene EMI Suppression Capacitor Picture
Figure 2. Global Metallized Polypropylene EMI Suppression Capacitor Revenue by Type, (USD Million), 2021 & 2025 & 2032
Figure 3. Global Metallized Polypropylene EMI Suppression Capacitor Revenue Market Share by Type in 2025
Figure 4. X1 Examples
Figure 5. X2 Examples
Figure 6. Y1 Examples
Figure 7. Y2 Examples
Figure 8. Global Metallized Polypropylene EMI Suppression Capacitor Revenue by Capacitance Range, (USD Million), 2021 & 2025 & 2032
Figure 9. Global Metallized Polypropylene EMI Suppression Capacitor Revenue Market Share by Capacitance Range in 2025
Figure 10. Capacitance

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Metallized Polypropylene EMI Suppression Capacitor Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: https://marketpublishers.com/r/GCB740DDDDB4EN.html

Price: US$ 3,480.00 (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/GCB740DDDDB4EN.html