

Global Metallized Polypropylene Film Anti-Interference Capacitor Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G077ADBB1FABEN.html>

Date: June 2026

Pages: 113

Price: US\$ 3,480.00 (Single User License)

ID: G077ADBB1FABEN

Abstracts

According to our (Global Info Research) latest study, the global Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor is a film capacitor designed for electromagnetic interference suppression in power input and filtering circuits, using metallized polypropylene dielectric to deliver self-healing capability, low dielectric loss, high insulation reliability, and stable operation under alternating current conditions. Its advantages include strong interference suppression, long service 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 Film Anti-Interference 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 Film Interference Suppression Capacitor is mainly used in home appliances, consumer electronics, and industrial equipment, with representative customers including Haier Smart Home, Midea Group, Gree Electric Appliances, Apple, Samsung Electronics, Siemens, Schneider

Electric, and ABB.

Metallized Polypropylene Film Anti-Interference Capacitor will see broader use as home appliances, consumer electronics, and industrial equipment face stricter electromagnetic compatibility and safety requirements. In power input, filtering, and noise suppression circuits, it helps reduce conducted interference and improve system stability. Future development will be driven by inverter home appliances, compact power supplies, industrial automation equipment, and higher safety certification requirements, while product competition will focus on self-healing performance, miniaturization, heat resistance, and long-term capacitance stability.

This report is a detailed and comprehensive analysis for global Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference 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 Film Anti-Interference Capacitor market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

Global Metallized Polypropylene Film Anti-Interference Capacitor Market 2026 by Manufacturers, Regions, Type a...

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

To assess the growth potential for Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference 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 Film Anti-Interference 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

X2

Y1

Y2

Market segment by Capacitance Range

Capacitance

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 Film Anti-Interference 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 Film Anti-Interference Capacitor Consumption Value by Capacitance Range: 2021 Versus 2025 Versus 2032

1.4.2 Capacitance

List Of Tables

LIST OF TABLES

Table 1. Global Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Capacitance Range, (USD Million), 2021 & 2025 & 2032

Table 3. Global Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Operating Temperature, (USD Million), 2021 & 2025 & 2032

Table 4. Global Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor Product and Services

Table 8. Panasonic (Japan) Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor Product and Services

Table 13. Yageo (Taiwan) Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor Product and Services

Table 18. Xiamen Faratronic (China) Metallized Polypropylene Film Anti-Interference 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

- Table 21. Anhui Tongfeng Electronic (China) Major Business
- Table 22. Anhui Tongfeng Electronic (China) Metallized Polypropylene Film Anti-Interference Capacitor Product and Services
- Table 23. Anhui Tongfeng Electronic (China) Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor Product and Services
- Table 28. Nichicon (Japan) Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor Product and Services
- Table 33. TDK Corporation (Japan) Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor Product and Services
- Table 38. Eagtop (China) Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor Product and Services
- Table 43. Nantong Jianghai Capacitor (China) Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue

(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 Film Anti-Interference Capacitor Product and Services

Table 48. Guangdong Fengming Electronic Technology (China) Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor Product and Services

Table 53. Vishay (USA) Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor Product and Services

Table 58. JMX (China) Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor Product and Services

Table 63. AVX Corporation (USA) Metallized Polypropylene Film Anti-Interference 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

Table 67. WIMA (Germany) Metallized Polypropylene Film Anti-Interference Capacitor Product and Services

Table 68. WIMA (Germany) Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 71. Global Metallized Polypropylene Film Anti-Interference Capacitor Revenue by Manufacturer (2021-2026) & (USD Million)

Table 72. Global Metallized Polypropylene Film Anti-Interference Capacitor Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 73. Market Position of Manufacturers in Metallized Polypropylene Film Anti-Interference Capacitor, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 74. Head Office and Metallized Polypropylene Film Anti-Interference Capacitor Production Site of Key Manufacturer

Table 75. Metallized Polypropylene Film Anti-Interference Capacitor Market: Company Product Type Footprint

Table 76. Metallized Polypropylene Film Anti-Interference Capacitor Market: Company Product Application Footprint

Table 77. Metallized Polypropylene Film Anti-Interference Capacitor New Market Entrants and Barriers to Market Entry

Table 78. Metallized Polypropylene Film Anti-Interference Capacitor Mergers, Acquisition, Agreements, and Collaborations

Table 79. Global Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 80. Global Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Region (2021-2026) & (K Units)

Table 81. Global Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Region (2027-2032) & (K Units)

Table 82. Global Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Region (2021-2026) & (USD Million)

Table 83. Global Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Region (2027-2032) & (USD Million)

Table 84. Global Metallized Polypropylene Film Anti-Interference Capacitor Average Price by Region (2021-2026) & (US\$/Unit)

Table 85. Global Metallized Polypropylene Film Anti-Interference Capacitor Average Price by Region (2027-2032) & (US\$/Unit)

Table 86. Global Metallized Polypropylene Film Anti-Interference Capacitor Sales

Quantity by Type (2021-2026) & (K Units)

Table 87. Global Metallized Polypropylene Film Anti-Interference Capacitor Sales

Quantity by Type (2027-2032) & (K Units)

Table 88. Global Metallized Polypropylene Film Anti-Interference Capacitor

Consumption Value by Type (2021-2026) & (USD Million)

Table 89. Global Metallized Polypropylene Film Anti-Interference Capacitor

Consumption Value by Type (2027-2032) & (USD Million)

Table 90. Global Metallized Polypropylene Film Anti-Interference Capacitor Average

Price by Type (2021-2026) & (US\$/Unit)

Table 91. Global Metallized Polypropylene Film Anti-Interference Capacitor Average

Price by Type (2027-2032) & (US\$/Unit)

Table 92. Global Metallized Polypropylene Film Anti-Interference Capacitor Sales

Quantity by Application (2021-2026) & (K Units)

Table 93. Global Metallized Polypropylene Film Anti-Interference Capacitor Sales

Quantity by Application (2027-2032) & (K Units)

Table 94. Global Metallized Polypropylene Film Anti-Interference Capacitor

Consumption Value by Application (2021-2026) & (USD Million)

Table 95. Global Metallized Polypropylene Film Anti-Interference Capacitor

Consumption Value by Application (2027-2032) & (USD Million)

Table 96. Global Metallized Polypropylene Film Anti-Interference Capacitor Average

Price by Application (2021-2026) & (US\$/Unit)

Table 97. Global Metallized Polypropylene Film Anti-Interference Capacitor Average

Price by Application (2027-2032) & (US\$/Unit)

Table 98. North America Metallized Polypropylene Film Anti-Interference Capacitor
Sales Quantity by Type (2021-2026) & (K Units)

Table 99. North America Metallized Polypropylene Film Anti-Interference Capacitor
Sales Quantity by Type (2027-2032) & (K Units)

Table 100. North America Metallized Polypropylene Film Anti-Interference Capacitor
Sales Quantity by Application (2021-2026) & (K Units)

Table 101. North America Metallized Polypropylene Film Anti-Interference Capacitor
Sales Quantity by Application (2027-2032) & (K Units)

Table 102. North America Metallized Polypropylene Film Anti-Interference Capacitor
Sales Quantity by Country (2021-2026) & (K Units)

Table 103. North America Metallized Polypropylene Film Anti-Interference Capacitor
Sales Quantity by Country (2027-2032) & (K Units)

Table 104. North America Metallized Polypropylene Film Anti-Interference Capacitor
Consumption Value by Country (2021-2026) & (USD Million)

Table 105. North America Metallized Polypropylene Film Anti-Interference Capacitor
Consumption Value by Country (2027-2032) & (USD Million)

Table 106. Europe Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Type (2021-2026) & (K Units)

Table 107. Europe Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Type (2027-2032) & (K Units)

Table 108. Europe Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Application (2021-2026) & (K Units)

Table 109. Europe Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Application (2027-2032) & (K Units)

Table 110. Europe Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Country (2021-2026) & (K Units)

Table 111. Europe Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Country (2027-2032) & (K Units)

Table 112. Europe Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Country (2021-2026) & (USD Million)

Table 113. Europe Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Country (2027-2032) & (USD Million)

Table 114. Asia-Pacific Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Type (2021-2026) & (K Units)

Table 115. Asia-Pacific Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Type (2027-2032) & (K Units)

Table 116. Asia-Pacific Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Application (2021-2026) & (K Units)

Table 117. Asia-Pacific Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Application (2027-2032) & (K Units)

Table 118. Asia-Pacific Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Region (2021-2026) & (K Units)

Table 119. Asia-Pacific Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Region (2027-2032) & (K Units)

Table 120. Asia-Pacific Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Region (2021-2026) & (USD Million)

Table 121. Asia-Pacific Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Region (2027-2032) & (USD Million)

Table 122. South America Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Type (2021-2026) & (K Units)

Table 123. South America Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Type (2027-2032) & (K Units)

Table 124. South America Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Application (2021-2026) & (K Units)

Table 125. South America Metallized Polypropylene Film Anti-Interference Capacitor

Sales Quantity by Application (2027-2032) & (K Units)

Table 126. South America Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Country (2021-2026) & (K Units)

Table 127. South America Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Country (2027-2032) & (K Units)

Table 128. South America Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Country (2021-2026) & (USD Million)

Table 129. South America Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Country (2027-2032) & (USD Million)

Table 130. Middle East & Africa Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Type (2021-2026) & (K Units)

Table 131. Middle East & Africa Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Type (2027-2032) & (K Units)

Table 132. Middle East & Africa Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Application (2021-2026) & (K Units)

Table 133. Middle East & Africa Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Application (2027-2032) & (K Units)

Table 134. Middle East & Africa Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Country (2021-2026) & (K Units)

Table 135. Middle East & Africa Metallized Polypropylene Film Anti-Interference Capacitor Sales Quantity by Country (2027-2032) & (K Units)

Table 136. Middle East & Africa Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Country (2021-2026) & (USD Million)

Table 137. Middle East & Africa Metallized Polypropylene Film Anti-Interference Capacitor Consumption Value by Country (2027-2032) & (USD Million)

Table 138. Metallized Polypropylene Film Anti-Interference Capacitor Raw Material

Table 139. Key Manufacturers of Metallized Polypropylene Film Anti-Interference Capacitor Raw Materials

Table 140. Metallized Polypropylene Film Anti-Interference Capacitor Typical Distributors

Table 141. Metallized Polypropylene Film Anti-Interference Capacitor Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Metallized Polypropylene Film Anti-Interference Capacitor Picture

Figure 2. Global Metallized Polypropylene Film Anti-Interference Capacitor Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Metallized Polypropylene Film Anti-Interference 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 Film Anti-Interference Capacitor Revenue by Capacitance Range, (USD Million), 2021 & 2025 & 2032

Figure 9. Global Metallized Polypropylene Film Anti-Interference Capacitor Revenue Market Share by Capacitance Range in 2025

Figure 10. Capacitance

I would like to order

Product name: Global Metallized Polypropylene Film Anti-Interference Capacitor Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G077ADBB1FABEN.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/G077ADBB1FABEN.html>