



Plastic Film Capacitors:

World Markets, Technologies, Opportunities: 2021-2026 Outlook

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World Markets, Technologies & Opportunities: FY 2021-2026

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This global market research study analyzes the global value and volume of demand for both AC film and DC film capacitors. For AC film capacitors the study focuses on the global value of demand for small and large can polypropylene dielectric plastic film capacitors, including both dry and oil-filled designs for use in electrical systems (motor run, microwave oven, magnetic ballast, power transmission and distribution low voltage power factor correction and specialty power film capacitors (i.e. DC Link, furnace, traction, welding, laser, radar PFN, TV transmit). The second part of the study focuses on DC film capacitors for printed circuit board applications in power supply, lighting ballast, automotive and consumer AV applications, and includes value of demand for 5 mm pitch PET film capacitors; AC & Pulse film capacitors, interference suppression film capacitors and PPS, PEN and PET film chip capacitors. The study also includes a detailed analysis of the global market for AC and DC film capacitors by type, end-use market segment, circuit application and world region; and also includes a detailed analysis of specialty plastic film capacitor for defense, Oil & gas and geothermal well electronics. The study includes a detailed analysis of market shares by capacitor type and sub-category. Also, the study forecasts global demand for both AC and DC plastic film capacitors by type, sub-category, end-use market segment and world region to 2026. The study offers a detailed "market opportunity section" that includes market information on X and Y plastic film capacitors for OBC circuits in battery electric vehicles(BEV); and SMD film chips in PPS and PEN in DC/DC Converter circuits in BEV; as well as a detailed look at the global emerging markets for dry type MPP film capacitors for use in HVDC systems for transport of offshore wind energy and interconnect. Forecasts to 2026. 122 Producer Profiles of Plastic Film capacitors and plastic dielectric films. Published June 2021. 360 Pages. \$3,750.00 USD.

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