

# Conducting Polymers in the Global Specialty Polymer Market: Trends, Opportunities and Competitive Analysis [2023-2028]

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## Abstracts

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### Conducting Polymers in the Specialty Polymer Market Trends and Forecast

The future of conducting polymers in the global specialty polymer market looks promising with opportunities in the ESD/EMI shielding, antistatic packaging, electrostatic coating, and capacitor applications. The use of specialty polymer market in terms of specialty polymer is expected to reach an estimated \$8.5 billion by 2028 with a CAGR of 8% from 2023 to 2028. The major drivers for this market are growing demand for lightweight components in the aerospace and automotive industries, increasing preference for electronic devices with reduced sound levels, and ongoing technological advancement across the globe.

### Conducting Polymers in the Specialty Polymer Market

A more than 150-page report is developed to help in your business decisions. A sample figure with some insights is shown below.

#### Conducting Polymers in the Specialty Polymer Market by Segments

#### Conducting Polymers in the Specialty Polymer Market by Segment

The study includes trends and forecast for conducting polymers in the global specialty polymer market product type, application, and region, as follows:

Conducting Polymers in the Specialty Polymer Market by Product Type [Value (\$B) Shipment Analysis from 2017 to 2028]:

Electrically Conducting

## Thermally Conducting

Conducting Polymers in the Specialty Polymer Market by Application [Value (\$B) Shipment Analysis from 2017 to 2028]:

ESD/EMI Shielding

Antistatic Packaging

Electrostatic Coatings

Capacitors

Others

Conducting Polymers in the Specialty Polymer Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of Conducting Polymers Companies in the Specialty Polymer Market

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies, conducting polymer companies in specialty polymer market cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the conducting polymer companies in the global specialty polymer market profiled in this report include-

SABIC

3M

Solvay

Celanese Corporation

Covestro AG

DuPont de Nemours

Henkel Ag & Co. KGaA

Avient Corporation

Conducting Polymers in the Specialty Polymer Market Insights

Lucintel forecasts that electrically conducting will remain a larger product type segment over the forecast period due to its usage in a wide range of applications, such as sensors, transistors, and energy storage, owing to its electronic properties.

Antistatic packaging is expected to remain the largest application segment due to its increasing application in industries to store, package, and transport electrostatic sensitive items.

North America will remain the largest region due to increasing acceptance of

electroactive polymers in various applications, such as electronic, solar energy, healthcare, and automotive industries.

Features of Conducting Polymers in the Specialty Polymer Market

Market Size Estimates: Conducting polymers in the global specialty polymer market size estimation in terms of value (\$B)

Trend And Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

Segmentation Analysis: Conducting polymers in the global specialty polymer market size by various segments, such as product type, application, and region

Regional Analysis: Conducting polymers in the global specialty polymer market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different product type, application, and regions for the conducting polymers in specialty polymer market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the conducting polymers in specialty polymer market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the specialty polymer market size in terms of conducting polymers usage?

Answer: The global specialty polymer market size in terms of conducting polymers usage is expected to reach an estimated \$8.5 billion by 2028.

Q2. What is the growth forecast for conducting polymers in specialty polymer market?

Answer: The global specialty polymer market size in terms of conducting polymers usage is expected to grow with a CAGR of 8% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the conducting polymers in specialty polymer market?

Answer: The major drivers for this market are growing demand of lightweight components in the aerospace and automotive industries, increasing preference for electronic device with reduced sound levels, and on-going technological advancement across the globe.

Q4. What are the major segments for conducting polymers in specialty polymer market?

Answer: The future of the conducting polymers in specialty polymer market looks promising with opportunities in the ESD/EMI shielding, antistatic packaging, electrostatic coating, and capacitor markets

Q5. Who are the key conducting polymers in specialty polymer companies?

Answer: Some of the key conducting polymers in specialty polymer companies are as follows:

SABIC

3M

Solvay

Celanese Corporation

Covestro AG

DuPont de Nemours

Henkel Ag & Co. KGaA

Avient Corporation

Q6. Which conducting polymers in specialty polymer segment will be the largest in future?

Answer: Lucintel forecasts that electrically conducting will remain the larger product type segment over the forecast period due to its usage in a wide range of applications, such as sensors, transistors, and energy storage, owing to its electronic properties.

Q7. In conducting polymers in specialty polymer market, which region is expected to be the largest in next 5 years?

Answer: North America will remain the largest region due to increasing acceptance of electroactive polymers in various applications, such as electronic, solar energy, healthcare, and automotive industries.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for conducting polymers in the global specialty polymer market by product type (electrically conducting and thermally conducting), application (ESD/EMI shielding, antistatic packaging, electrostatic coatings, capacitors, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last five years and what has its impact been on the industry?

For any questions related to conducting polymers in the global specialty polymer market or related to conducting polymers in the global specialty polymer companies, conducting polymers in the global specialty polymer market size, conducting polymers in the global specialty polymer market share, conducting polymers in the global specialty polymer analysis, conducting polymers in the global specialty polymer market growth conducting polymers in the global specialty polymer market research, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com) we will be glad to get back to you soon.

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7.5: Covestro AG

7.6: DuPont de Nemours

7.7: Henkel Ag & Co. KGaA

7.8: Avient Corporation



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