

# Wire and Cable Jacket Material Market Report: Trends, Forecast and Competitive Analysis

https://marketpublishers.com/r/W237C5D12171EN.html

Date: December 2022

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: W237C5D12171EN

# **Abstracts**

Get it in 2 weeks by ordering today

Wire and Cable Jacket Material Market Trends and Forecast

The future of the wire and cable jacket material market looks promising with opportunities in the aerospace and defense, subsea, artificial lift system, and power generation markets. The global wire and cable jacket material market is expected to grow with a CAGR of 6% to 8% from 2023 to 2028. The major drivers for this market are increasing demand for wire and cable for high-quality telecommunications infrastructure, growing technological advancements, and electrification of aircraft systems.

Emerging Trends in the Wire and Cable Jacket Material Market

Emerging trends, which have a direct impact on the dynamics of the industry, include expansion of renewable energy infrastructure globally and an increase in investment in transmission and distribution of electric power.

A more than 150-page report is developed to help in your business decisions. A sample figure with some insights is shown below. To learn the scope, benefits, companies researched and other details of the global wire and cable jacket material market report please download the report brochure.

Wire and Cable Jacket Material Market by Segments

The study includes trends and forecast for the global wire and cable jacket material market by temperature rating, material type, end use industry, and region, as follows:



Wire and Cable Jacket Material Market by Temperature Rating [Value (\$B) Shipment Analysis from 2017 to 2028]:
200C to 250C
250C to 300C
300C Above
Wire and Cable Jacket Material Market by Material Type [Value (\$B) Shipment Analysis from 2017 to 2028]:
Polyetheretherketone
Polyimide
Polytetrafluoroethylene
Perfluoroalkoxy
Others
Wire and Cable Jacket MaterialMarket by End Use Industry [Value (\$B) Shipment Analysis from 2017 to 2028]:
Aerospace and Defense
Subsea
Artificial Lift System
Power Generation
Others



Wire and Cable Jacket Material Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of Wire and Cable Jacket Material Companies

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, wire and cable jacket material companies cater to

increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the

wire and cable jacket material companies profiled in this report include-

ARKEMA S.A.

Calmont Wire & Cable Inc.

E. I. DU PONT DE Nemours And Company

**Evonik Industries AG** 

Fluorocarbon Group

Galaxy Wire & Cable, Inc.

Habia Cable

Wire and Cable Jacket Material Market Insights



Lucintel forecasts that perfluoroalkoxy will remain the largest segment over the forecast period as it provides strong chemical resistance and excellent temperature ratings.

Within this market, aerospace and defense is expected to remain the largest segment due to the growing requirement of ruggedized cable assemblies to form a highly reliable network backbone for aircraft to military applications and increasing usage of wire jacket material to shield all signal transmissions from external thermal, chemical, mechanical, and environmental stressors.

Asia Pacific will remain the largest region over the forecast period due to the rising demand for communication, power, and light in various countries of this region.

### Features of the Wire and Cable Jacket Material Market

Market Size Estimates: Wire and cable jacket material 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: Wire and cable jacket material market size by various segments, such as by temperature rating, material type, and end use industry

Regional Analysis: Wire and cable jacket material market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different temperature ratings, material types, end use industries, and regions for the wire and cable jacket material market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the wire and cable jacket material market.

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



**FAQ** 

Q1. What is the wire and cable jacket material market size?

Answer: The global wire and cable jacket material market is expected to reach an estimated \$xx billion by 2028.

Q2. What is the growth forecast for wire and cable jacket material market?

Answer: The global wire and cable jacket material market is expected to grow with a CAGR of 6% to 8% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the wire and cable jacket material market?

Answer: The major drivers for this market are increasing demand for wire and cable for high-quality telecommunications infrastructure, growing technological advancements, and electrification of aircraft systems.

Q4. What are the major segments for wire and cable jacket material market?

Answer: The future of the wire and cable jacket material market looks promising with opportunities in the aerospace and defense, subsea, artificial lift system, and power generation markets.

Q5. What are the emerging trends in wire and cable jacket material market?

Answer: Emerging trends, which have a direct impact on the dynamics of the industry, include expansion of renewable energy infrastructure globally and an increase in investment in transmission and distribution of electric power.

Q6. Who are the key wire and cable jacket material companies?

Answer: Some of the key wire and cable jacket material companies are as follows:

ARKEMA S.A.

Calmont Wire & Cable Inc.



# E. I. DU PONT DE Nemours And Company

**Evonik Industries AG** 

Fluorocarbon Group

Galaxy Wire & Cable, Inc

Habia Cable

Q7. Which wire and cable jacket material segment will be the largest in future?

Answer:Lucintel forecasts that perfluoroalkoxy will remain the largest material type segment over the forecast period as it provides strong chemical resistance and excellent temperature ratings.

Q8. In wire and cable jacket material market, which region is expected to be the largest in next 5 years?

Answer: Asia Pacific will remain the largest region due to the rising demand for communication, power, and light in various countries of this region.

Q9. 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 the wire and cable jacket material market by temperature rating (200C to 250C, 250C to 300C, and 300C above), material type (polyetheretherketone, polyimide, polytetrafluoroethylene, perfluoroalkoxy, and others), end use industry (aerospace and defense, subsea, artificial lift system, power generation, 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 did occur in the last five years and what has its impact been on the industry?

For any questions related to wire and cable jacket material market or related to wire and cable jacket material companies, wire and cable jacket material market size, wire and cable jacket material market share, wire and cable jacket material analysis, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



# **Contents**

### 1. EXECUTIVE SUMMARY

# 2. GLOBAL WIRE AND CABLE JACKET MATERIAL MARKET: MARKET DYNAMICS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

### 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2017 TO 2028

- 3.1: Macroeconomic Trends (2017-2022) and Forecast (2023-2028)
- 3.2: Global Wire and Cable Jacket Material Market Trends (2017-2022) and Forecast (2023-2028)
- 3.3: Global Wire and Cable Jacket Material Market by Temperature Rating
  - 3.3.1: 200C to 250C
  - 3.3.2: 250C to 300C
  - 3.3.3: 300C Above
- 3.4: Global Wire and Cable Jacket Material Market by Material Type
  - 3.4.1: Polyetheretherketone
  - 3.4.2: Polyimide
  - 3.4.3: Polytetrafluoroethylene
  - 3.4.4: Perfluoroalkoxy
  - 3.4.5: Others
- 3.5: Global Wire and Cable Jacket Material Market by End Use Industry
  - 3.5.1: Aerospace and Defense
  - 3.5.2: Subsea
  - 3.5.3: Artificial Lift System
  - 3.5.4: Power Generation
  - 3.5.5: Others

# 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2017 TO 2028

- 4.1: Global Wire and Cable Jacket Material Market by Region
- 4.2: North American Wire and Cable Jacket Material Market
- 4.2.1: North American Wire and Cable Jacket Material Market by Material Type:



Polyetheretherketone, Polyimide, Polytetrafluoroethylene, Perfluoroalkoxy, and Others

4.2.2: North American Wire and Cable Jacket Material Market by End Use Industry:

Aerospace and Defense, Subsea, Artificial Lift System, Power Generation, and Others

- 4.3: European Wire and Cable Jacket Material Market
- 4.3.1: European Wire and Cable Jacket Material Market by Material Type:

Polyetheretherketone, Polyimide, Polytetrafluoroethylene, Perfluoroalkoxy, and Others

4.3.2: European Wire and Cable Jacket Material Market by End Use Industry:

Aerospace and Defense, Subsea, Artificial Lift System, Power Generation, and Others

- 4.4: APAC Wire and Cable Jacket Material Market
- 4.4.1: APAC Wire and Cable Jacket Material Market by Material Type:

Polyetheretherketone, Polyimide, Polytetrafluoroethylene, Perfluoroalkoxy, and Others

- 4.4.2: APAC Wire and Cable Jacket Material Market by End Use Industry: Aerospace and Defense, Subsea, Artificial Lift System, Power Generation, and Others
- 4.5: ROW Wire and Cable Jacket Material Market
- 4.5.1: ROW Wire and Cable Jacket Material Market by Material Type:

Polyetheretherketone, Polyimide, Polytetrafluoroethylene, Perfluoroalkoxy, and Others

4.5.2: ROW Wire and Cable Jacket Material Market by End Use Industry: Aerospace and Defense, Subsea, Artificial Lift System, Power Generation, and Others

### 5. COMPETITOR ANALYSIS

- 5.1: Product Portfolio Analysis
- 5.2: Operational Integration
- 5.3: Porter's Five Forces Analysis

### 6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
- 6.1.1: Growth Opportunities for the Global Wire and Cable Jacket Material Market by Temperature Rating
- 6.1.2: Growth Opportunities for the Global Wire and Cable Jacket Material Market by Material Type
- 6.1.3: Growth Opportunities for the Global Wire and Cable Jacket Material Market by End Use Industry
- 6.1.4: Growth Opportunities for the Global Wire and Cable Jacket Material Market by Region
- 6.2: Emerging Trends in the Global Wire and Cable Jacket Material Market
- 6.3: Strategic Analysis
- 6.3.1: New Product Development



- 6.3.2: Capacity Expansion of the Global Wire and Cable Jacket Material Market
- 6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Wire and Cable Jacket Material Market

## 7. COMPANY PROFILES OF LEADING PLAYERS

7.1: ARKEMA S.A.

7.2: Calmont Wire & Cable Inc.

7.3: E. I. DU PONT DE Nemours And Company

7.4: Evonik Industries AG

### 7:5: FLUOROCARBON GROUP

7.6: Galaxy Wire & Cable, Inc

7.7: Habia Cable



### I would like to order

Product name: Wire and Cable Jacket Material Market Report: Trends, Forecast and Competitive

Analysis

Product link: <a href="https://marketpublishers.com/r/W237C5D12171EN.html">https://marketpublishers.com/r/W237C5D12171EN.html</a>

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/W237C5D12171EN.html">https://marketpublishers.com/r/W237C5D12171EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

