

Global Automotive Engine Encapsulation Market Size Study & Forecast, By Material (Carbon Fiber, Polyurethane, Polypropylene, Polyamide, Glass wool) By Fuel Type (Gasoline, Diesel), By Vehicle Type (Passenger Cars, Light Commercial Vehicles, Heavy Commercial Vehicles) and Regional Analysis, 2023-2030

<https://marketpublishers.com/r/GF72212556A4EN.html>

Date: April 2024

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GF72212556A4EN

Abstracts

Global Automotive Engine Encapsulation Market is valued at approximately USD 2.55 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 5.10% over the forecast period 2023-2030. Automotive engine encapsulation is a technology utilized in modern vehicles to improve fuel efficiency, reduce emissions, and enhance overall vehicle performance. This technology involves enclosing the engine compartment with insulating materials to minimize the escape of heat generated by the engine. Additionally, engine encapsulation serves to dampen engine noise, resulting in a quieter and more comfortable driving experience for passengers. This technology has become increasingly prevalent in the automotive industry as manufacturers strive to meet stringent emissions regulations while simultaneously enhancing vehicle refinement and efficiency. The Automotive Engine Encapsulation market is expanding because of factors such as rising environmental awareness among consumers, implementation of stringent fuel efficiency and emission regulations, and consistently growing demand for automobile production.

Furthermore, the rising adoption of stringent regulations aimed at enhancing fuel efficiency and curbing carbon emissions to address climate change nationwide is anticipated to drive demand for engine encapsulation across the automotive sector. For instance, in April 2023, the Environmental Protection Agency (EPA) unveiled ambitious

criteria aimed at further reducing hazardous air pollutant emissions from light and medium-duty vehicles, commencing with the model year 2027. This proposal builds upon the EPA's previously finalized federal greenhouse gas emissions standards for passenger cars and light trucks spanning model years 2023 to 2026. Leveraging advancements in clean car technology, these standards are poised to unlock a plethora of benefits for Americans, encompassing the reduction of climate pollution, enhancement of public health, and cost savings for drivers in terms of fuel and maintenance expenditures. The proposed standards are slated to be implemented gradually over the model years spanning from 2027 to 2032. Along with this, in March 2020, the US Federal Government issued a mandate stipulating a yearly reduction of 1.5% in automotive fuel consumption and emissions from 2021 to 2026. The US Department of Energy (DOE) highlights that reducing vehicle weight by 10% can yield a significant 6-8% improvement in fuel economy. Consequently, companies have commenced the practice of engine encapsulation using materials such as carbon fiber and glass fiber composites. In addition, rising advancements in materials science and engineering technologies as well as rising demand for sound-free and fuel-efficient vehicles are creating new opportunities for market growth. However, the rising inclination of the automotive sector towards producing electric vehicles restrict market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Automotive Engine Encapsulation Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 attributed to the region's advanced manufacturing infrastructure and the burgeoning automotive industry. Moreover, there is a growing emphasis on enhancing fuel efficiency throughout the region, which is anticipated to drive the demand for engine encapsulation in vehicles. Engine encapsulation plays a pivotal role in enhancing aerodynamics, reducing drag, and optimizing thermal management, all of which are instrumental in achieving heightened fuel economy and adhering to stringent fuel efficiency regulations. Asia Pacific is expected to grow at the fastest rate during the forecast period. This expansion is fueled by swift economic growth, resulting in increased disposable income and higher rates of automobile ownership. The escalating demand for innovations geared toward enhancing vehicle performance, comfort, and efficiency is propelling the advancement of engine encapsulation systems, thereby bolstering market growth within the region.

Major market players included in this report are:

BASF SE

Hennecke GmbH

Roechling Group

Furukawa Electric Co., Ltd.

Continental AG

Woco Industrietechnik GmbH

3M Company

Elringklinger AG

Adler Pelzer Holding GmbH

SA Automotive

Recent Developments in the Market:

.

In September 2023, Covestro and BASF joined forces to pioneer lightweight engine encapsulation solutions. Through this collaboration, the two chemical giants are working towards the development of engine encapsulation components featuring Covestro polycarbonates and BASF polyamides. This strategic partnership is geared towards reducing vehicle weight while concurrently optimizing fuel efficiency.

Global Automotive Engine Encapsulation Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive

Landscape, Growth factors, and Trends

Segments Covered – Material, Vehicle Type, Fuel Type, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent to up to 8 analysts' working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define the market sizes of different segments & countries in recent years and to forecast the values for the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters to detailed information about the crucial aspects such as driving factors & challenges that will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with a detailed analysis of the competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Material:

Carbon Fiber

Polyurethane

Polypropylene

Polyamide

Glass wool

By Fuel Type:

Gasoline

Diesel

By Vehicle Type:

Passenger Cars

Light Commercial Vehicles

Heavy Commercial Vehicles

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
 - 1.2.1. Automotive Engine Encapsulation Market, by Region, 2020-2030 (USD Billion)
 - 1.2.2. Automotive Engine Encapsulation Market, by Material, 2020-2030 (USD Billion)
 - 1.2.3. Automotive Engine Encapsulation Market, by Fuel Type, 2020-2030 (USD Billion)
 - 1.2.4. Automotive Engine Encapsulation Market, by Vehicle Type, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL AUTOMOTIVE ENGINE ENCAPSULATION MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL AUTOMOTIVE ENGINE ENCAPSULATION MARKET DYNAMICS

- 3.1. Automotive Engine Encapsulation Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Rising Environmental Awareness among Consumers
 - 3.1.1.2. Implementation of Stringent Fuel Efficiency and Emission Regulations
 - 3.1.1.3. Rising Automobile Production
 - 3.1.2. Market Challenges
 - 3.1.2.1. Rising Inclination of Automotive Sector Towards Producing Electric Vehicles
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising Advancements in Materials Science and Engineering Technologies
 - 3.1.3.2. Rising Demand for Sound-Free And Fuel-Efficient Vehicles

CHAPTER 4. GLOBAL AUTOMOTIVE ENGINE ENCAPSULATION MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL AUTOMOTIVE ENGINE ENCAPSULATION MARKET, BY MATERIAL

- 5.1. Market Snapshot
- 5.2. Global Automotive Engine Encapsulation Market by Material, Performance - Potential Analysis
- 5.3. Global Automotive Engine Encapsulation Market Estimates & Forecasts by Material 2020-2030 (USD Billion)
- 5.4. Automotive Engine Encapsulation Market, Sub Segment Analysis
 - 5.4.1. Carbon Fiber
 - 5.4.2. Polyurethane
 - 5.4.3. Polypropylene
 - 5.4.4. Polyamide
 - 5.4.5. Glass wool

CHAPTER 6. GLOBAL AUTOMOTIVE ENGINE ENCAPSULATION MARKET, BY FUEL TYPE

- 6.1. Market Snapshot
- 6.2. Global Automotive Engine Encapsulation Market by Fuel Type, Performance - Potential Analysis
- 6.3. Global Automotive Engine Encapsulation Market Estimates & Forecasts by Fuel Type 2020-2030 (USD Billion)
- 6.4. Automotive Engine Encapsulation Market, Sub Segment Analysis
 - 6.4.1. Gasoline
 - 6.4.2. Diesel

CHAPTER 7. GLOBAL AUTOMOTIVE ENGINE ENCAPSULATION MARKET, BY VEHICLE TYPE

- 7.1. Market Snapshot
- 7.2. Global Automotive Engine Encapsulation Market by Vehicle Type, Performance - Potential Analysis
- 7.3. Global Automotive Engine Encapsulation Market Estimates & Forecasts by Vehicle Type 2020-2030 (USD Billion)
- 7.4. Automotive Engine Encapsulation Market, Sub Segment Analysis
 - 7.4.1. Passenger Cars
 - 7.4.2. Light Commercial Vehicles
 - 7.4.3. Heavy Commercial Vehicles

CHAPTER 8. GLOBAL AUTOMOTIVE ENGINE ENCAPSULATION MARKET, REGIONAL ANALYSIS

- 8.1. Top Leading Countries
- 8.2. Top Emerging Countries
- 8.3. Automotive Engine Encapsulation Market, Regional Market Snapshot
- 8.4. North America Automotive Engine Encapsulation Market
 - 8.4.1. U.S. Automotive Engine Encapsulation Market
 - 8.4.1.1. Material breakdown estimates & forecasts, 2020-2030
 - 8.4.1.2. Fuel Type breakdown estimates & forecasts, 2020-2030
 - 8.4.1.3. Vehicle Type breakdown estimates & forecasts, 2020-2030
 - 8.4.2. Canada Automotive Engine Encapsulation Market
- 8.5. Europe Automotive Engine Encapsulation Market Snapshot

- 8.5.1. U.K. Automotive Engine Encapsulation Market
- 8.5.2. Germany Automotive Engine Encapsulation Market
- 8.5.3. France Automotive Engine Encapsulation Market
- 8.5.4. Spain Automotive Engine Encapsulation Market
- 8.5.5. Italy Automotive Engine Encapsulation Market
- 8.5.6. Rest of Europe Automotive Engine Encapsulation Market
- 8.6. Asia-Pacific Automotive Engine Encapsulation Market Snapshot
 - 8.6.1. China Automotive Engine Encapsulation Market
 - 8.6.2. India Automotive Engine Encapsulation Market
 - 8.6.3. Japan Automotive Engine Encapsulation Market
 - 8.6.4. Australia Automotive Engine Encapsulation Market
 - 8.6.5. South Korea Automotive Engine Encapsulation Market
 - 8.6.6. Rest of Asia Pacific Automotive Engine Encapsulation Market
- 8.7. Latin America Automotive Engine Encapsulation Market Snapshot
 - 8.7.1. Brazil Automotive Engine Encapsulation Market
 - 8.7.2. Mexico Automotive Engine Encapsulation Market
- 8.8. Middle East & Africa Automotive Engine Encapsulation Market
 - 8.8.1. Saudi Arabia Automotive Engine Encapsulation Market
 - 8.8.2. South Africa Automotive Engine Encapsulation Market
 - 8.8.3. Rest of Middle East & Africa Automotive Engine Encapsulation Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Key Company SWOT Analysis
 - 9.1.1. Company
 - 9.1.2. Company
 - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. BASF SE
 - 9.3.1.1. Key Information
 - 9.3.1.2. Overview
 - 9.3.1.3. Financial (Subject to Data Availability)
 - 9.3.1.4. Product Summary
 - 9.3.1.5. Recent Developments
 - 9.3.2. Hennecke GmbH
 - 9.3.3. Roechling Group
 - 9.3.4. Furukawa Electric Co., Ltd.
 - 9.3.5. Continental AG

- 9.3.6. Woco Industrietechnik GmbH
- 9.3.7. 3M Company
- 9.3.8. Elringklinger AG
- 9.3.9. Adler Pelzer Holding GmbH
- 9.3.10. SA Automotive

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Automotive Engine Encapsulation Market, report scope

TABLE 2. Global Automotive Engine Encapsulation Market estimates & forecasts by Region 2020-2030 (USD Billion)

TABLE 3. Global Automotive Engine Encapsulation Market estimates & forecasts by Material 2020-2030 (USD Billion)

TABLE 4. Global Automotive Engine Encapsulation Market estimates & forecasts by Fuel Type 2020-2030 (USD Billion)

TABLE 5. Global Automotive Engine Encapsulation Market estimates & forecasts by Vehicle Type 2020-2030 (USD Billion)

TABLE 6. Global Automotive Engine Encapsulation Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 7. Global Automotive Engine Encapsulation Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 8. Global Automotive Engine Encapsulation Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 9. Global Automotive Engine Encapsulation Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 10. Global Automotive Engine Encapsulation Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 11. Global Automotive Engine Encapsulation Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 12. Global Automotive Engine Encapsulation Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 13. Global Automotive Engine Encapsulation Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 14. Global Automotive Engine Encapsulation Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 15. Global Automotive Engine Encapsulation Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 16. U.S. Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 17. U.S. Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 18. U.S. Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 19. Canada Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 20. Canada Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 21. Canada Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 22. UK Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 23. UK Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 24. UK Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 25. Germany Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 26. Germany Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. Germany Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 28. France Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 29. France Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. France Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 31. Italy Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 32. Italy Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Italy Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 34. Spain Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 35. Spain Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. Spain Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 37. RoE Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 38. RoE Automotive Engine Encapsulation Market estimates & forecasts by

segment 2020-2030 (USD Billion)

TABLE 39. RoE Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 40. China Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 41. China Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 42. China Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 43. India Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 44. India Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. India Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 46. Japan Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 47. Japan Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. Japan Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 49. South Korea Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 50. South Korea Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 51. South Korea Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 52. Australia Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 53. Australia Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. Australia Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 55. RoAPAC Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 56. RoAPAC Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. RoAPAC Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 58. Brazil Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 59. Brazil Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 60. Brazil Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 61. Mexico Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 62. Mexico Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 63. Mexico Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 64. RoLA Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 65. RoLA Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 66. RoLA Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 67. Saudi Arabia Automotive Engine Encapsulation Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 68. South Africa Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 69. RoMEA Automotive Engine Encapsulation Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 70. List of secondary sources, used in the study of Global Automotive Engine Encapsulation Market

TABLE 71. List of primary sources, used in the study of Global Automotive Engine Encapsulation Market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Automotive Engine Encapsulation Market, research methodology
 - FIG 2. Global Automotive Engine Encapsulation Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Automotive Engine Encapsulation Market, key trends 2022
 - FIG 5. Global Automotive Engine Encapsulation Market, growth prospects 2023-2030
 - FIG 6. Global Automotive Engine Encapsulation Market, porters 5 force model
 - FIG 7. Global Automotive Engine Encapsulation Market, pest analysis
 - FIG 8. Global Automotive Engine Encapsulation Market, value chain analysis
 - FIG 9. Global Automotive Engine Encapsulation Market by segment, 2020 & 2030 (USD Billion)
 - FIG 10. Global Automotive Engine Encapsulation Market by segment, 2020 & 2030 (USD Billion)
 - FIG 11. Global Automotive Engine Encapsulation Market by segment, 2020 & 2030 (USD Billion)
 - FIG 12. Global Automotive Engine Encapsulation Market by segment, 2020 & 2030 (USD Billion)
 - FIG 13. Global Automotive Engine Encapsulation Market by segment, 2020 & 2030 (USD Billion)
 - FIG 14. Global Automotive Engine Encapsulation Market, regional snapshot 2020 & 2030
 - FIG 15. North America Automotive Engine Encapsulation Market 2020 & 2030 (USD Billion)
 - FIG 16. Europe Automotive Engine Encapsulation Market 2020 & 2030 (USD Billion)
 - FIG 17. Asia Pacific Automotive Engine Encapsulation Market 2020 & 2030 (USD Billion)
 - FIG 18. Latin America Automotive Engine Encapsulation Market 2020 & 2030 (USD Billion)
 - FIG 19. Middle East & Africa Automotive Engine Encapsulation Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Automotive Engine Encapsulation Market Size Study & Forecast, By Material (Carbon Fiber, Polyurethane, Polypropylene, Polyamide, Glass wool) By Fuel Type (Gasoline, Diesel), By Vehicle Type (Passenger Cars, Light Commercial Vehicles, Heavy Commercial Vehicles) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/GF72212556A4EN.html>

Price: US\$ 4,950.00 (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/GF72212556A4EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

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