

# **Global Modacrylic Fiber Market Size study & Forecast, by Application (Protective Apparel, Hair Fiber, Upholstery & Household, Pile-Synthetic/Fake fur, Industrial Fabrics) and Regional Analysis, 2022-2029**

<https://marketpublishers.com/r/GD47FA28EF1CEN.html>

Date: April 2023

Pages: 200

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

ID: GD47FA28EF1CEN

## **Abstracts**

Global Modacrylic Fiber Market is valued at approximately USD 717.7 million in 2021 and is anticipated to grow with a healthy growth rate of more than 3.08% over the forecast period 2022-2029. Modacrylic fiber is a synthetic fiber that is made from acrylonitrile and other chemicals. It is a type of copolymer that has properties similar to those of acrylic and modacrylic fibers. Modacrylic fibers are known for their flame-retardant properties, making them suitable for use in a variety of applications, such as protective clothing for firefighters, military personnel, and industrial workers. Modacrylic fibers are also used in the production of faux fur, carpets, upholstery, and other home furnishings. They are soft, lightweight, and resistant to sunlight, mildew, and chemicals. The market demand is primarily driven by the factors such as the increasing demand for flame-resistant clothing and textiles, the rising safety standards in various industries and the growing demand in the construction industry.

In addition, the increasing crude oil consumption and production along with the growing apparel sector are acting as major driving factors for market growth. According to the U.S. Energy Information Administration, global liquid fuel consumption increased from an average of 99.4 million barrels per day in 2022 to 100.9 million barrels per day in 2023. In 2022, global liquid fuels production averaged over 100 million barrels per day and it is predicted to increase by 1.6 million barrels per day in both 2023 and 2024. Similarly, according to the National Bureau of Statistics (NBS) of China, retail sales in the Chinese clothing sector were valued at USD 75.83 billion from January to May 2022. Hence, the growing consumption and production of liquid fuels along with the increasing growth of the apparel industry are propelling the demand for modacrylic fiber

in the global market. Furthermore, the increasing incidents of fires and explosions and the rising demand for flame-resistant clothing in the automotive and crude oil extraction industry are presenting lucrative opportunities for market growth over the forthcoming years. However, competition from other flame-resistant fibres is restricting the market growth over the forecast period of 2022-2029.

The key regions considered for the Global Modacrylic Fiber Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia Pacific dominated the market in terms of revenue due to the rising demand for safety apparel such as fire-resistant clothing and the increasing population in the region. Whereas, the Middle East and Africa are also expected to grow at the highest growth rate over the forecasting period. Factors such as growing demand for modacrylic fiber as hair fiber to be used in wigs, increasing demand in various industries such as crude oil and gas, construction and automobile and rising safety standards in various industries are burgeoning the market growth in the forecasting years.

Major market players included in this report are:

Taekwang Industry Co, Ltd.

Formosa Plastics Corporation, U.S.A.

Kaneka Corporation

Aditya Birla Management Corporation Pvt. Ltd.

Aksa Akrilik Kimya Sanayii A.?

Tianjin GT New Material Technology Co., Ltd.

Zhangjiagang Hengfeng Textile Co., Ltd.

Japan Industrial Solutions Co., Ltd.

Grupo Kaltex

SHANGHAI CHANGJIE TEXTILES CO., LTD.

Recent Developments in the Market:

In January 2023, Kaneka Corporation, a Japanese international chemical and synthetic fibres manufacturing company, announced its expansion of GMP manufacturing capacity for mRNA in Kaneka Eurogenetec S.A., a wholly owned group company in Europe.

Global Modacrylic Fiber Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Application, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

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

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to 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 detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

Protective Apparel

Hair Fiber

Upholstery & Household

Pile (Synthetic/Fake fur)

Industrial Fabrics

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  
ROLA  
Rest of the World

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Million)
  - 1.2.1. Modacrylic Fiber Market, by Region, 2019-2029 (USD Million)
  - 1.2.2. Modacrylic Fiber Market, by Application, 2019-2029 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL MODACRYLIC FIBER MARKET DEFINITION AND SCOPE

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

### CHAPTER 3. GLOBAL MODACRYLIC FIBER MARKET DYNAMICS

- 3.1. Modacrylic Fiber Market Impact Analysis (2019-2029)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing demand for flame-resistant clothing and textiles
    - 3.1.1.2. Rising safety standards in various industries
    - 3.1.1.3. Growing demand in the construction industry
  - 3.1.2. Market Challenges
    - 3.1.2.1. Competition from other flame-resistant fibres
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Increasing incidents of fires and explosions
    - 3.1.3.2. Rising demand in automotive and crude oil extraction industry

### CHAPTER 4. GLOBAL MODACRYLIC FIBER 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. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

## **CHAPTER 6. GLOBAL MODACRYLIC FIBER MARKET, BY APPLICATION**

- 6.1. Market Snapshot
- 6.2. Global Modacrylic Fiber Market by Application, Performance - Potential Analysis
- 6.3. Global Modacrylic Fiber Market Estimates & Forecasts by Application 2019-2029 (USD Million)
- 6.4. Modacrylic Fiber Market, Sub Segment Analysis
  - 6.4.1. Protective Apparel
  - 6.4.2. Hair Fiber
  - 6.4.3. Upholstery & Household
  - 6.4.4. Pile (Synthetic/Fake fur)
  - 6.4.5. Industrial Fabrics

## **CHAPTER 7. GLOBAL MODACRYLIC FIBER MARKET, REGIONAL ANALYSIS**

- 7.1. Modacrylic Fiber Market, Regional Market Snapshot
- 7.2. North America Modacrylic Fiber Market
  - 7.2.1. U.S. Modacrylic Fiber Market
    - 7.2.1.1. Application breakdown estimates & forecasts, 2019-2029
  - 7.2.2. Canada Modacrylic Fiber Market

- 7.3. Europe Modacrylic Fiber Market Snapshot
  - 7.3.1. U.K. Modacrylic Fiber Market
  - 7.3.2. Germany Modacrylic Fiber Market
  - 7.3.3. France Modacrylic Fiber Market
  - 7.3.4. Spain Modacrylic Fiber Market
  - 7.3.5. Italy Modacrylic Fiber Market
  - 7.3.6. Rest of Europe Modacrylic Fiber Market
- 7.4. Asia-Pacific Modacrylic Fiber Market Snapshot
  - 7.4.1. China Modacrylic Fiber Market
  - 7.4.2. India Modacrylic Fiber Market
  - 7.4.3. Japan Modacrylic Fiber Market
  - 7.4.4. Australia Modacrylic Fiber Market
  - 7.4.5. South Korea Modacrylic Fiber Market
  - 7.4.6. Rest of Asia Pacific Modacrylic Fiber Market
- 7.5. Latin America Modacrylic Fiber Market Snapshot
  - 7.5.1. Brazil Modacrylic Fiber Market
  - 7.5.2. Mexico Modacrylic Fiber Market
  - 7.5.3. Rest of Latin America Modacrylic Fiber Market
- 7.6. Rest of The World Modacrylic Fiber Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
  - 8.2.1. Taekwang Industry Co, Ltd.
    - 8.2.1.1. Key Information
    - 8.2.1.2. Overview
    - 8.2.1.3. Financial (Subject to Data Availability)
    - 8.2.1.4. Product Summary
    - 8.2.1.5. Recent Developments
  - 8.2.2. Formosa Plastics Corporation, U.S.A.
  - 8.2.3. Kaneka Corporation
  - 8.2.4. Aditya Birla Management Corporation Pvt. Ltd.
  - 8.2.5. Akxa Akrilik Kimya Sanayii A.?.
  - 8.2.6. Tianjin GT New Material Technology Co., Ltd.
  - 8.2.7. Zhangjiagang Hengfeng Textile Co., Ltd.
  - 8.2.8. Japan Industrial Solutions Co., Ltd.
  - 8.2.9. Grupo Kaltex
  - 8.2.10. SHANGHAI CHANGJIE TEXTILES CO., LTD.

## **CHAPTER 9. RESEARCH PROCESS**

### 9.1. Research Process

#### 9.1.1. Data Mining

#### 9.1.2. Analysis

#### 9.1.3. Market Estimation

#### 9.1.4. Validation

#### 9.1.5. Publishing

### 9.2. Research Attributes

### 9.3. Research Assumption



## List Of Tables

### LIST OF TABLES

TABLE 1. Global Modacrylic Fiber Market, report scope

TABLE 2. Global Modacrylic Fiber Market estimates & forecasts by Region 2019-2029 (USD Million)

TABLE 3. Global Modacrylic Fiber Market estimates & forecasts by Application 2019-2029 (USD Million)

TABLE 4. Global Modacrylic Fiber Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 5. Global Modacrylic Fiber Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 6. Global Modacrylic Fiber Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 7. Global Modacrylic Fiber Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 8. Global Modacrylic Fiber Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 9. Global Modacrylic Fiber Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 10. Global Modacrylic Fiber Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 11. Global Modacrylic Fiber Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 12. Global Modacrylic Fiber Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 13. Global Modacrylic Fiber Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 14. U.S. Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 15. U.S. Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 16. U.S. Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 17. Canada Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 18. Canada Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 19. Canada Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 20. UK Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 21. UK Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 22. UK Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 23. Germany Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 24. Germany Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 25. Germany Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 26. France Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 27. France Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 28. France Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 29. Italy Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 30. Italy Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 31. Italy Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 32. Spain Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 33. Spain Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 34. Spain Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 35. RoE Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 36. RoE Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 37. RoE Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 38. China Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 39. China Modacrylic Fiber Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 40. China Modacrylic Fiber Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 41. India Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 42. India Modacrylic Fiber Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 43. India Modacrylic Fiber Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 44. Japan Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 45. Japan Modacrylic Fiber Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 46. Japan Modacrylic Fiber Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 47. South Korea Modacrylic Fiber Market estimates & forecasts, 2019-2029  
(USD Million)

TABLE 48. South Korea Modacrylic Fiber Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 49. South Korea Modacrylic Fiber Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 50. Australia Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 51. Australia Modacrylic Fiber Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 52. Australia Modacrylic Fiber Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 53. RoAPAC Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 54. RoAPAC Modacrylic Fiber Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 55. RoAPAC Modacrylic Fiber Market estimates & forecasts by segment  
2019-2029 (USD Million)

TABLE 56. Brazil Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD  
Million)

TABLE 57. Brazil Modacrylic Fiber Market estimates & forecasts by segment 2019-2029  
(USD Million)

TABLE 58. Brazil Modacrylic Fiber Market estimates & forecasts by segment 2019-2029

(USD Million)

TABLE 59. Mexico Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 60. Mexico Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 61. Mexico Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 62. RoLA Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 63. RoLA Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 64. RoLA Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 65. Row Modacrylic Fiber Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 66. Row Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 67. Row Modacrylic Fiber Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 68. List of secondary sources, used in the study of global Modacrylic Fiber Market

TABLE 69. List of primary sources, used in the study of global Modacrylic Fiber Market

TABLE 70. Years considered for the study

TABLE 71. 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 Modacrylic Fiber Market, research methodology
  - FIG 2. Global Modacrylic Fiber Market, Market estimation techniques
  - FIG 3. Global Market size estimates & forecast methods
  - FIG 4. Global Modacrylic Fiber Market, key trends 2021
  - FIG 5. Global Modacrylic Fiber Market, growth prospects 2022-2029
  - FIG 6. Global Modacrylic Fiber Market, porters 5 force model
  - FIG 7. Global Modacrylic Fiber Market, pest analysis
  - FIG 8. Global Modacrylic Fiber Market, value chain analysis
  - FIG 9. Global Modacrylic Fiber Market by segment, 2019 & 2029 (USD Million)
  - FIG 10. Global Modacrylic Fiber Market by segment, 2019 & 2029 (USD Million)
  - FIG 11. Global Modacrylic Fiber Market by segment, 2019 & 2029 (USD Million)
  - FIG 12. Global Modacrylic Fiber Market by segment, 2019 & 2029 (USD Million)
  - FIG 13. Global Modacrylic Fiber Market by segment, 2019 & 2029 (USD Million)
  - FIG 14. Global Modacrylic Fiber Market, regional snapshot 2019 & 2029
  - FIG 15. North America Modacrylic Fiber Market 2019 & 2029 (USD Million)
  - FIG 16. Europe Modacrylic Fiber Market 2019 & 2029 (USD Million)
  - FIG 17. Asia Pacific Modacrylic Fiber Market 2019 & 2029 (USD Million)
  - FIG 18. Latin America Modacrylic Fiber Market 2019 & 2029 (USD Million)
  - FIG 19. Global Modacrylic Fiber Market, company Market share analysis (2021)
- 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 Modacrylic Fiber Market Size study & Forecast, by Application (Protective Apparel, Hair Fiber, Upholstery & Household, Pile-Synthetic/Fake fur, Industrial Fabrics) and Regional Analysis, 2022-2029

Product link: <https://marketpublishers.com/r/GD47FA28EF1CEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD47FA28EF1CEN.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