

Global Phenolic Resin Based Activated Carbon Fiber Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G648B36D9AEFEN.html>

Date: June 2026

Pages: 129

Price: US\$ 4,480.00 (Single User License)

ID: G648B36D9AEFEN

Abstracts

The global Phenolic Resin Based Activated Carbon Fiber market size is expected to reach \$ 69.02 million by 2032, rising at a market growth of 5.0% CAGR during the forecast period (2026-2032).

Phenolic resin based activated carbon fiber is a fibrous porous carbon adsorbent material made from phenolic resin fiber or phenolic polymer fiber as precursor, through spinning, solidification, carbonization, activation, and post-treatment processes. It belongs to the high-performance variety of activated carbon fiber. This material has developed microporous structure, high specific surface area, fast adsorption speed, high desorption efficiency, good heat resistance, strong flame retardancy, good dimensional stability, low dust shedding, and can be processed into felt, cloth, paper, filter element, and composite materials. Compared with granular activated carbon, phenolic resin based activated carbon fibers have shorter pore channels, lower mass transfer resistance, and higher adsorption efficiency per unit mass. They are suitable for organic waste gas treatment, solvent recovery, air purification, protective clothing, water treatment, medical adsorption materials, catalyst carriers, precision filtration, and high-end environmental adsorption devices. In 2025, global Phenolic Resin Based Activated Carbon Fiber production reached approximately 10,936 MT, with an average global market price of around US\$ 4,357 per MT.

Phenolic resin based activated carbon fiber is a high-performance adsorbent material with small batch and high added value. The market demand is mainly driven by industrial organic waste gas treatment, solvent recovery, fine chemical exhaust purification, semiconductor and electronic chemical purification, protective material upgrading, and high-end air filtration demand. Compared to ordinary adhesive based or polyacrylonitrile based activated carbon fibers, phenolic resin based products have

advantages in heat resistance, flame retardancy, dimensional stability, and adsorption-desorption cycle performance. They are more suitable for high temperature, flammable, solvent vapor containing, and highly reliable adsorption scenarios. However, their raw material costs, fiber preparation difficulties, carbonization activation energy consumption, and yield control requirements are higher, resulting in higher prices than ordinary activated carbon fibers. Around 2025, the tightening of environmental regulations and the increasing emphasis on the economic viability of solvent recycling by enterprises will provide growth opportunities for this product in the fields of coating, printing, electronic materials, chemical synthesis, and high-end protection. The focus of future competition is not simply on capacity expansion, but on pore size structure regulation, specific surface area stability, fiber strength maintenance, low dust reduction, rapid desorption performance, composite molding ability, and downstream adsorption system adaptation ability. Enterprises with precursor fiber technology, continuous carbonization activation process, and application verification ability are more likely to obtain high value-added orders.

This report studies the global Phenolic Resin Based Activated Carbon Fiber production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Phenolic Resin Based Activated Carbon Fiber and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Phenolic Resin Based Activated Carbon Fiber that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Phenolic Resin Based Activated Carbon Fiber total production and demand, 2021-2032, (Tons)

Global Phenolic Resin Based Activated Carbon Fiber total production value, 2021-2032, (USD Million)

Global Phenolic Resin Based Activated Carbon Fiber production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Phenolic Resin Based Activated Carbon Fiber consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Phenolic Resin Based Activated Carbon Fiber domestic production, consumption, key domestic manufacturers and share

Global Phenolic Resin Based Activated Carbon Fiber production by manufacturer,

production, price, value and market share 2021-2026, (USD Million) & (Tons)
Global Phenolic Resin Based Activated Carbon Fiber production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)
Global Phenolic Resin Based Activated Carbon Fiber production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Phenolic Resin Based Activated Carbon Fiber market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Toyobo, Kuraray, Unitika, Gunei Chemical Industry, Evertech Envisafe Ecology, Taiwan Carbon Technology, Awa Paper & Technological Company, HP Materials Solutions, Jiangsu Sutong Carbon Fiber, Jiangsu Tongkang Special Activated Carbon Fiber&Garments, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Phenolic Resin Based Activated Carbon Fiber market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Phenolic Resin Based Activated Carbon Fiber Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Phenolic Resin Based Activated Carbon Fiber Market, Segmentation by Type:

Activated Carbon Fiber Felt

Activated Carbon Fiber Cloth

Activated Carbon Fiber Paper

Other

Global Phenolic Resin Based Activated Carbon Fiber Market, Segmentation by Pore Structure:

Aperture

Contents

1 SUPPLY SUMMARY

- 1.1 Phenolic Resin Based Activated Carbon Fiber Introduction
- 1.2 World Phenolic Resin Based Activated Carbon Fiber Supply & Forecast
 - 1.2.1 World Phenolic Resin Based Activated Carbon Fiber Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Phenolic Resin Based Activated Carbon Fiber Production (2021-2032)
 - 1.2.3 World Phenolic Resin Based Activated Carbon Fiber Pricing Trends (2021-2032)
- 1.3 World Phenolic Resin Based Activated Carbon Fiber Production by Region (Based on Production Site)
 - 1.3.1 World Phenolic Resin Based Activated Carbon Fiber Production Value by Region (2021-2032)
 - 1.3.2 World Phenolic Resin Based Activated Carbon Fiber Production by Region (2021-2032)
 - 1.3.3 World Phenolic Resin Based Activated Carbon Fiber Average Price by Region (2021-2032)
 - 1.3.4 North America Phenolic Resin Based Activated Carbon Fiber Production (2021-2032)
 - 1.3.5 Japan Phenolic Resin Based Activated Carbon Fiber Production (2021-2032)
 - 1.3.6 China Phenolic Resin Based Activated Carbon Fiber Production (2021-2032)
 - 1.3.7 Taiwan Phenolic Resin Based Activated Carbon Fiber Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Phenolic Resin Based Activated Carbon Fiber Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Phenolic Resin Based Activated Carbon Fiber Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Phenolic Resin Based Activated Carbon Fiber Demand (2021-2032)
- 2.2 World Phenolic Resin Based Activated Carbon Fiber Consumption by Region
 - 2.2.1 World Phenolic Resin Based Activated Carbon Fiber Consumption by Region (2021-2026)
 - 2.2.2 World Phenolic Resin Based Activated Carbon Fiber Consumption Forecast by Region (2027-2032)
- 2.3 United States Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032)
- 2.4 China Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032)

- 2.5 Europe Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032)
- 2.6 Japan Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032)
- 2.7 South Korea Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032)
- 2.8 ASEAN Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032)
- 2.9 India Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Phenolic Resin Based Activated Carbon Fiber Production Value by Manufacturer (2021-2026)
- 3.2 World Phenolic Resin Based Activated Carbon Fiber Production by Manufacturer (2021-2026)
- 3.3 World Phenolic Resin Based Activated Carbon Fiber Average Price by Manufacturer (2021-2026)
- 3.4 Phenolic Resin Based Activated Carbon Fiber Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Phenolic Resin Based Activated Carbon Fiber Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Phenolic Resin Based Activated Carbon Fiber in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Phenolic Resin Based Activated Carbon Fiber in 2025
- 3.6 Phenolic Resin Based Activated Carbon Fiber Market: Overall Company Footprint Analysis
 - 3.6.1 Phenolic Resin Based Activated Carbon Fiber Market: Region Footprint
 - 3.6.2 Phenolic Resin Based Activated Carbon Fiber Market: Company Product Type Footprint
 - 3.6.3 Phenolic Resin Based Activated Carbon Fiber Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Phenolic Resin Based Activated Carbon Fiber Production Value Comparison

4.1.1 United States VS China: Phenolic Resin Based Activated Carbon Fiber Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Phenolic Resin Based Activated Carbon Fiber Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Phenolic Resin Based Activated Carbon Fiber Production Comparison

4.2.1 United States VS China: Phenolic Resin Based Activated Carbon Fiber Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Phenolic Resin Based Activated Carbon Fiber Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Phenolic Resin Based Activated Carbon Fiber Consumption Comparison

4.3.1 United States VS China: Phenolic Resin Based Activated Carbon Fiber Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Phenolic Resin Based Activated Carbon Fiber Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Phenolic Resin Based Activated Carbon Fiber Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Phenolic Resin Based Activated Carbon Fiber Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Value (2021-2026)

4.4.3 United States Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production (2021-2026)

4.5 China Based Phenolic Resin Based Activated Carbon Fiber Manufacturers and Market Share

4.5.1 China Based Phenolic Resin Based Activated Carbon Fiber Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Value (2021-2026)

4.5.3 China Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production (2021-2026)

4.6 Rest of World Based Phenolic Resin Based Activated Carbon Fiber Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Phenolic Resin Based Activated Carbon Fiber Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Phenolic Resin Based Activated Carbon

Fiber Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Phenolic Resin Based Activated Carbon Fiber Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Activated Carbon Fiber Felt

5.2.2 Activated Carbon Fiber Cloth

5.2.3 Activated Carbon Fiber Paper

5.2.4 Other

5.3 Market Segment by Type

5.3.1 World Phenolic Resin Based Activated Carbon Fiber Production by Type (2021-2032)

5.3.2 World Phenolic Resin Based Activated Carbon Fiber Production Value by Type (2021-2032)

5.3.3 World Phenolic Resin Based Activated Carbon Fiber Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY PORE STRUCTURE

6.1 World Phenolic Resin Based Activated Carbon Fiber Market Size Overview by Pore Structure: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Pore Structure

6.2.1 Aperture

List Of Tables

LIST OF TABLES

Table 1. World Phenolic Resin Based Activated Carbon Fiber Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Phenolic Resin Based Activated Carbon Fiber Production Value by Region (2021-2026) & (USD Million)

Table 3. World Phenolic Resin Based Activated Carbon Fiber Production Value by Region (2027-2032) & (USD Million)

Table 4. World Phenolic Resin Based Activated Carbon Fiber Production Value Market Share by Region (2021-2026)

Table 5. World Phenolic Resin Based Activated Carbon Fiber Production Value Market Share by Region (2027-2032)

Table 6. World Phenolic Resin Based Activated Carbon Fiber Production by Region (2021-2026) & (Tons)

Table 7. World Phenolic Resin Based Activated Carbon Fiber Production by Region (2027-2032) & (Tons)

Table 8. World Phenolic Resin Based Activated Carbon Fiber Production Market Share by Region (2021-2026)

Table 9. World Phenolic Resin Based Activated Carbon Fiber Production Market Share by Region (2027-2032)

Table 10. World Phenolic Resin Based Activated Carbon Fiber Average Price by Region (2021-2026) & (US\$/Ton)

Table 11. World Phenolic Resin Based Activated Carbon Fiber Average Price by Region (2027-2032) & (US\$/Ton)

Table 12. Phenolic Resin Based Activated Carbon Fiber Major Market Trends

Table 13. World Phenolic Resin Based Activated Carbon Fiber Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Phenolic Resin Based Activated Carbon Fiber Consumption by Region (2021-2026) & (Tons)

Table 15. World Phenolic Resin Based Activated Carbon Fiber Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Phenolic Resin Based Activated Carbon Fiber Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Phenolic Resin Based Activated Carbon Fiber Producers in 2025

Table 18. World Phenolic Resin Based Activated Carbon Fiber Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Phenolic Resin Based Activated Carbon Fiber Producers in 2025

Table 20. World Phenolic Resin Based Activated Carbon Fiber Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 21. Global Phenolic Resin Based Activated Carbon Fiber Company Evaluation Quadrant

Table 22. World Phenolic Resin Based Activated Carbon Fiber Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Phenolic Resin Based Activated Carbon Fiber Production Site of Key Manufacturer

Table 24. Phenolic Resin Based Activated Carbon Fiber Market: Company Product Type Footprint

Table 25. Phenolic Resin Based Activated Carbon Fiber Market: Company Product Application Footprint

Table 26. Phenolic Resin Based Activated Carbon Fiber Competitive Factors

Table 27. Phenolic Resin Based Activated Carbon Fiber New Entrant and Capacity Expansion Plans

Table 28. Phenolic Resin Based Activated Carbon Fiber Mergers & Acquisitions Activity

Table 29. United States VS China Phenolic Resin Based Activated Carbon Fiber Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Phenolic Resin Based Activated Carbon Fiber Production Comparison, (2021 & 2025 & 2032) & (Tons)

Table 31. United States VS China Phenolic Resin Based Activated Carbon Fiber Consumption Comparison, (2021 & 2025 & 2032) & (Tons)

Table 32. United States Based Phenolic Resin Based Activated Carbon Fiber Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production (2021-2026) & (Tons)

Table 36. United States Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Market Share (2021-2026)

Table 37. China Based Phenolic Resin Based Activated Carbon Fiber Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Phenolic Resin Based Activated Carbon Fiber

Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production, (2021-2026) & (Tons)

Table 41. China Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Market Share (2021-2026)

Table 42. Rest of World Based Phenolic Resin Based Activated Carbon Fiber Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Market Share (2021-2026)

Table 47. World Phenolic Resin Based Activated Carbon Fiber Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Phenolic Resin Based Activated Carbon Fiber Production by Type (2021-2026) & (Tons)

Table 49. World Phenolic Resin Based Activated Carbon Fiber Production by Type (2027-2032) & (Tons)

Table 50. World Phenolic Resin Based Activated Carbon Fiber Production Value by Type (2021-2026) & (USD Million)

Table 51. World Phenolic Resin Based Activated Carbon Fiber Production Value by Type (2027-2032) & (USD Million)

Table 52. World Phenolic Resin Based Activated Carbon Fiber Average Price by Type (2021-2026) & (US\$/Ton)

Table 53. World Phenolic Resin Based Activated Carbon Fiber Average Price by Type (2027-2032) & (US\$/Ton)

Table 54. World Phenolic Resin Based Activated Carbon Fiber Production Value by Pore Structure, (USD Million), 2021 & 2025 & 2032

Table 55. World Phenolic Resin Based Activated Carbon Fiber Production by Pore Structure (2021-2026) & (Tons)

Table 56. World Phenolic Resin Based Activated Carbon Fiber Production by Pore Structure (2027-2032) & (Tons)

Table 57. World Phenolic Resin Based Activated Carbon Fiber Production Value by Pore Structure (2021-2026) & (USD Million)

Table 58. World Phenolic Resin Based Activated Carbon Fiber Production Value by Pore Structure (2027-2032) & (USD Million)

Table 59. World Phenolic Resin Based Activated Carbon Fiber Average Price by Pore Structure (2021-2026) & (US\$/Ton)

Table 60. World Phenolic Resin Based Activated Carbon Fiber Average Price by Pore Structure (2027-2032) & (US\$/Ton)

Table 61. World Phenolic Resin Based Activated Carbon Fiber Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Phenolic Resin Based Activated Carbon Fiber Production by Application (2021-2026) & (Tons)

Table 63. World Phenolic Resin Based Activated Carbon Fiber Production by Application (2027-2032) & (Tons)

Table 64. World Phenolic Resin Based Activated Carbon Fiber Production Value by Application (2021-2026) & (USD Million)

Table 65. World Phenolic Resin Based Activated Carbon Fiber Production Value by Application (2027-2032) & (USD Million)

Table 66. World Phenolic Resin Based Activated Carbon Fiber Average Price by Application (2021-2026) & (US\$/Ton)

Table 67. World Phenolic Resin Based Activated Carbon Fiber Average Price by Application (2027-2032) & (US\$/Ton)

Table 68. Toyobo Basic Information, Manufacturing Base and Competitors

Table 69. Toyobo Major Business

Table 70. Toyobo Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 71. Toyobo Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Toyobo Recent Developments/Updates

Table 73. Toyobo Competitive Strengths & Weaknesses

Table 74. Kuraray Basic Information, Manufacturing Base and Competitors

Table 75. Kuraray Major Business

Table 76. Kuraray Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 77. Kuraray Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. Kuraray Recent Developments/Updates

Table 79. Kuraray Competitive Strengths & Weaknesses

Table 80. Unitika Basic Information, Manufacturing Base and Competitors

Table 81. Unitika Major Business

Table 82. Unitika Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 83. Unitika Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 84. Unitika Recent Developments/Updates

Table 85. Unitika Competitive Strengths & Weaknesses

Table 86. Gunei Chemical Industry Basic Information, Manufacturing Base and Competitors

Table 87. Gunei Chemical Industry Major Business

Table 88. Gunei Chemical Industry Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 89. Gunei Chemical Industry Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. Gunei Chemical Industry Recent Developments/Updates

Table 91. Gunei Chemical Industry Competitive Strengths & Weaknesses

Table 92. Evertch Envisafe Ecology Basic Information, Manufacturing Base and Competitors

Table 93. Evertch Envisafe Ecology Major Business

Table 94. Evertch Envisafe Ecology Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 95. Evertch Envisafe Ecology Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 96. Evertch Envisafe Ecology Recent Developments/Updates

Table 97. Evertch Envisafe Ecology Competitive Strengths & Weaknesses

Table 98. Taiwan Carbon Technology Basic Information, Manufacturing Base and Competitors

Table 99. Taiwan Carbon Technology Major Business

Table 100. Taiwan Carbon Technology Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 101. Taiwan Carbon Technology Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 102. Taiwan Carbon Technology Recent Developments/Updates

Table 103. Taiwan Carbon Technology Competitive Strengths & Weaknesses

Table 104. Awa Paper & Technological Company Basic Information, Manufacturing Base and Competitors

Table 105. Awa Paper & Technological Company Major Business

Table 106. Awa Paper & Technological Company Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 107. Awa Paper & Technological Company Phenolic Resin Based Activated

Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 108. Awa Paper & Technological Company Recent Developments/Updates

Table 109. Awa Paper & Technological Company Competitive Strengths & Weaknesses

Table 110. HP Materials Solutions Basic Information, Manufacturing Base and Competitors

Table 111. HP Materials Solutions Major Business

Table 112. HP Materials Solutions Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 113. HP Materials Solutions Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 114. HP Materials Solutions Recent Developments/Updates

Table 115. HP Materials Solutions Competitive Strengths & Weaknesses

Table 116. Jiangsu Sutong Carbon Fiber Basic Information, Manufacturing Base and Competitors

Table 117. Jiangsu Sutong Carbon Fiber Major Business

Table 118. Jiangsu Sutong Carbon Fiber Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 119. Jiangsu Sutong Carbon Fiber Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. Jiangsu Sutong Carbon Fiber Recent Developments/Updates

Table 121. Jiangsu Sutong Carbon Fiber Competitive Strengths & Weaknesses

Table 122. Jiangsu Tongkang Special Activated Carbon Fiber&Garments Basic Information, Manufacturing Base and Competitors

Table 123. Jiangsu Tongkang Special Activated Carbon Fiber&Garments Major Business

Table 124. Jiangsu Tongkang Special Activated Carbon Fiber&Garments Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 125. Jiangsu Tongkang Special Activated Carbon Fiber&Garments Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. Jiangsu Tongkang Special Activated Carbon Fiber&Garments Recent Developments/Updates

Table 127. Jiangsu Tongkang Special Activated Carbon Fiber&Garments Competitive Strengths & Weaknesses

Table 128. Nantong Senyou Carbon Fiber Basic Information, Manufacturing Base and Competitors

Table 129. Nantong Senyou Carbon Fiber Major Business

Table 130. Nantong Senyou Carbon Fiber Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 131. Nantong Senyou Carbon Fiber Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 132. Nantong Senyou Carbon Fiber Recent Developments/Updates

Table 133. Nantong Senyou Carbon Fiber Competitive Strengths & Weaknesses

Table 134. Nantong Beierge Basic Information, Manufacturing Base and Competitors

Table 135. Nantong Beierge Major Business

Table 136. Nantong Beierge Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 137. Nantong Beierge Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 138. Nantong Beierge Recent Developments/Updates

Table 139. Nantong Beierge Competitive Strengths & Weaknesses

Table 140. Nantong Yongtong Environmental Technology Basic Information, Manufacturing Base and Competitors

Table 141. Nantong Yongtong Environmental Technology Major Business

Table 142. Nantong Yongtong Environmental Technology Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 143. Nantong Yongtong Environmental Technology Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 144. Nantong Yongtong Environmental Technology Recent Developments/Updates

Table 145. Nantong Yongtong Environmental Technology Competitive Strengths & Weaknesses

Table 146. Nantong Xintong Activated Carbon Fiber Basic Information, Manufacturing Base and Competitors

Table 147. Nantong Xintong Activated Carbon Fiber Major Business

Table 148. Nantong Xintong Activated Carbon Fiber Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 149. Nantong Xintong Activated Carbon Fiber Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 150. Nantong Xintong Activated Carbon Fiber Recent Developments/Updates

Table 151. Nantong Xintong Activated Carbon Fiber Competitive Strengths &

Weaknesses

Table 152. Nantong Ever King Environmental Technology Basic Information, Manufacturing Base and Competitors

Table 153. Nantong Ever King Environmental Technology Major Business

Table 154. Nantong Ever King Environmental Technology Phenolic Resin Based Activated Carbon Fiber Product and Services

Table 155. Nantong Ever King Environmental Technology Phenolic Resin Based Activated Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 156. Nantong Ever King Environmental Technology Recent Developments/Updates

Table 157. Nantong Ever King Environmental Technology Competitive Strengths & Weaknesses

Table 158. Global Key Players of Phenolic Resin Based Activated Carbon Fiber Upstream (Raw Materials)

Table 159. Global Phenolic Resin Based Activated Carbon Fiber Typical Customers

Table 160. Phenolic Resin Based Activated Carbon Fiber Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Phenolic Resin Based Activated Carbon Fiber Picture

Figure 2. World Phenolic Resin Based Activated Carbon Fiber Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Phenolic Resin Based Activated Carbon Fiber Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Phenolic Resin Based Activated Carbon Fiber Production (2021-2032) & (Tons)

Figure 5. World Phenolic Resin Based Activated Carbon Fiber Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Phenolic Resin Based Activated Carbon Fiber Production Value Market Share by Region (2021-2032)

Figure 7. World Phenolic Resin Based Activated Carbon Fiber Production Market Share by Region (2021-2032)

Figure 8. North America Phenolic Resin Based Activated Carbon Fiber Production (2021-2032) & (Tons)

Figure 9. Japan Phenolic Resin Based Activated Carbon Fiber Production (2021-2032) & (Tons)

Figure 10. China Phenolic Resin Based Activated Carbon Fiber Production (2021-2032) & (Tons)

Figure 11. Taiwan Phenolic Resin Based Activated Carbon Fiber Production (2021-2032) & (Tons)

Figure 12. Phenolic Resin Based Activated Carbon Fiber Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032) & (Tons)

Figure 15. World Phenolic Resin Based Activated Carbon Fiber Consumption Market Share by Region (2021-2032)

Figure 16. United States Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032) & (Tons)

Figure 17. China Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032) & (Tons)

Figure 18. Europe Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032) & (Tons)

Figure 19. Japan Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032) & (Tons)

Figure 20. South Korea Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032) & (Tons)

Figure 21. ASEAN Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032) & (Tons)

Figure 22. India Phenolic Resin Based Activated Carbon Fiber Consumption (2021-2032) & (Tons)

Figure 23. Producer Shipments of Phenolic Resin Based Activated Carbon Fiber by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Phenolic Resin Based Activated Carbon Fiber Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Phenolic Resin Based Activated Carbon Fiber Markets in 2025

Figure 26. United States VS China: Phenolic Resin Based Activated Carbon Fiber Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Phenolic Resin Based Activated Carbon Fiber Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Phenolic Resin Based Activated Carbon Fiber Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Market Share 2025

Figure 30. China Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Phenolic Resin Based Activated Carbon Fiber Production Market Share 2025

Figure 32. World Phenolic Resin Based Activated Carbon Fiber Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Phenolic Resin Based Activated Carbon Fiber Production Value Market Share by Type in 2025

Figure 34. Activated Carbon Fiber Felt

Figure 35. Activated Carbon Fiber Cloth

Figure 36. Activated Carbon Fiber Paper

Figure 37. Other

Figure 38. World Phenolic Resin Based Activated Carbon Fiber Production Market Share by Type (2021-2032)

Figure 39. World Phenolic Resin Based Activated Carbon Fiber Production Value Market Share by Type (2021-2032)

Figure 40. World Phenolic Resin Based Activated Carbon Fiber Average Price by Type (2021-2032) & (US\$/Ton)

Figure 41. World Phenolic Resin Based Activated Carbon Fiber Production Value by

Pore Structure, (USD Million), 2021 & 2025 & 2032

Figure 42. World Phenolic Resin Based Activated Carbon Fiber Production Value
Market Share by Pore Structure in 2025

Figure 43. Aperture

I would like to order

Product name: Global Phenolic Resin Based Activated Carbon Fiber Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G648B36D9AEFEN.html>

Price: US\$ 4,480.00 (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/G648B36D9AEFEN.html>