

Global Microfiber Glass Wool for AGM Separator Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G9ABFDA80BFBEN.html>

Date: November 2025

Pages: 95

Price: US\$ 3,480.00 (Single User License)

ID: G9ABFDA80BFBEN

Abstracts

According to our (Global Info Research) latest study, the global Microfiber Glass Wool for AGM Separator market size was valued at US\$ 117 million in 2024 and is forecast to a readjusted size of USD 272 million by 2031 with a CAGR of 12.9% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

Microfiber, also known as ultrafine glass fiber, also known as ultrafine glass wool, is a man-made inorganic fiber. It is made of quartz sand, feldspar, sodium silicate, borax, etc. as the main raw materials, and is melted at high temperature to produce cotton-like glass microfibers with a diameter of less than 5 μ m. In the field of battery separators, Microfiber Glass Wool can be used as the main raw material for AGM separators. AGM separators are the core materials for sealed valve-regulated lead-acid batteries, which prevent short circuits between positive and negative electrodes and serve in the fields of automobile start-stop, engine starting, power, communication, uninterruptible power supply, etc.

This report is a detailed and comprehensive analysis for global Microfiber Glass Wool for AGM Separator market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market

share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Microfiber Glass Wool for AGM Separator market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Microfiber Glass Wool for AGM Separator market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Microfiber Glass Wool for AGM Separator market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Microfiber Glass Wool for AGM Separator market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Microfiber Glass Wool for AGM Separator
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Microfiber Glass Wool for AGM Separator market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Johns Manville, Alkegen, Hollingsworth and Vose, Ahlstrom, Prat Dumas, Porex, Zisun, Inner Mongolia ShiHuan New Materials, Chengdu Hanjiang New Materials, HuaYang Industry, etc. This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Microfiber Glass Wool for AGM Separator market is split by Type and by Application.

For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Centrifugal Method

Flame Method

Market segment by Application

Automotive Start-Stop

Grid

UPS & Telecom

Others

Major players covered

Johns Manville

Alkegen

Hollingsworth and Vose

Ahlstrom

Prat Dumas

Porex

Zisun

Inner Mongolia ShiHuan New Materials

Chengdu Hanjiang New Materials

HuaYang Industry

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Microfiber Glass Wool for AGM Separator product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Microfiber Glass Wool for AGM Separator, with price, sales quantity, revenue, and global market share of Microfiber Glass Wool for AGM Separator from 2020 to 2025.

Chapter 3, the Microfiber Glass Wool for AGM Separator competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Microfiber Glass Wool for AGM Separator breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Microfiber Glass Wool for AGM Separator market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Microfiber Glass Wool for AGM Separator.

Chapter 14 and 15, to describe Microfiber Glass Wool for AGM Separator sales

channel, distributors, customers, research findings and conclusion.

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