

# Global Aerogels Market 2023-2029

<https://marketpublishers.com/r/G975E42A7D53EN.html>

Date: April 2023

Pages: 71

Price: US\$ 3,350.00 (Single User License)

ID: G975E42A7D53EN

## Abstracts

An aerogel is an open-celled, mesoporous, solid foam that is composed of a network of interconnected nanostructures and that exhibits a porosity of no less than 50%.

According to latest analysis, the global aerogels market was USD 793.6 million in 2022 and is expected to reach USD 1,844.1 million in 2029 and register a CAGR of 12.8% during the forecast period, 2023-2029.

The report covers market size and growth, segmentation, regional breakdowns, competitive landscape, trends and strategies for global aerogels market. It presents a quantitative analysis of the market to enable stakeholders to capitalize on the prevailing market opportunities. The report also identifies top segments for opportunities and strategies based on market trends and leading competitors' approaches.

This industry report offers market estimates and forecasts of the global market, followed by a detailed analysis of the material, form, application, and region. The global market for aerogels can be segmented by material: carbon, silica, others. The silica segment held the largest share of the global aerogels market in 2022 and is anticipated to hold its share during the forecast period. Aerogels market is further segmented by form: blankets, particles & powders, others. Based on application, the aerogels market is segmented into: thermal/acoustic insulation, life sciences, others. The thermal/acoustic insulation segment was the largest contributor to the global aerogels market in 2022. On the basis of region, the aerogels market also can be divided into: Asia-Pacific, Europe, North America, Rest of the World (RoW).

### Market Segmentation

By material: carbon, silica, others

By form: blankets, particles & powders, others

By application: thermal/acoustic insulation, life sciences, others

By region: Asia-Pacific, Europe, North America, Rest of the World (RoW)

The global aerogels market report offers detailed information on several market vendors, including Active Aerogels, Aerogel Technologies, LLC, Aspen Aerogels, Inc., BASF SE, Cabot Corporation, Dow Inc., Enersens SAS, Guangdong Alison High-tech Co., Ltd., JIOS Aerogel Corporation, Nano Tech Co., Ltd., Protective Polymers Ltd., TAASI Corporation, among others. In this report, key players and their strategies are thoroughly analyzed to understand the competitive outlook of the market.

**\*REQUEST FREE SAMPLE TO GET A COMPLETE LIST OF COMPANIES**

### Scope of the Report

To analyze and forecast the market size of the global aerogels market.

To classify and forecast the global aerogels market based on material, form, application, region.

To identify drivers and challenges for the global aerogels market.

To examine competitive developments such as mergers & acquisitions, agreements, collaborations and partnerships, etc., in the global aerogels market.

To identify and analyze the profile of leading players operating in the global aerogels market.

### Why Choose This Report

Gain a reliable outlook of the global aerogels market forecasts from 2023 to 2029 across scenarios.

Identify growth segments for investment.

Stay ahead of competitors through company profiles and market data.

The market estimate for ease of analysis across scenarios in Excel format.

Strategy consulting and research support for three months.

Print authentication provided for the single-user license.

## Contents

### **PART 1. INTRODUCTION**

Report description  
Objectives of the study  
Market segment  
Years considered for the report  
Currency  
Key target audience

### **PART 2. METHODOLOGY**

### **PART 3. EXECUTIVE SUMMARY**

### **PART 4. MARKET OVERVIEW**

Introduction  
Drivers  
Restraints

### **PART 5. MARKET BREAKDOWN BY MATERIAL**

Carbon  
Silica  
Others

### **PART 6. MARKET BREAKDOWN BY FORM**

Blankets  
Particles & powders  
Others

### **PART 7. MARKET BREAKDOWN BY APPLICATION**

Thermal/acoustic insulation  
Life sciences  
Others

## **PART 8. MARKET BREAKDOWN BY REGION**

Asia-Pacific

Europe

North America

Rest of the World (RoW)

## **PART 9. KEY COMPANIES**

Active Aerogels

Aerogel Technologies, LLC

Aspen Aerogels, Inc.

BASF SE

Cabot Corporation

Dow Inc.

Enersens SAS

Guangdong Alison High-tech Co., Ltd.

JIOS Aerogel Corporation

Nano Tech Co., Ltd.

Protective Polymers Ltd.

TAASI Corporation

DISCLAIMER

## I would like to order

Product name: Global Aerogels Market 2023-2029

Product link: <https://marketpublishers.com/r/G975E42A7D53EN.html>

Price: US\$ 3,350.00 (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/G975E42A7D53EN.html>