

# North America Aerogels Industry Situation and Prospects Research report

https://marketpublishers.com/r/N833D17B37CEN.html

Date: January 2018

Pages: 146

Price: US\$ 3,500.00 (Single User License)

ID: N833D17B37CEN

## **Abstracts**

#### Summary

The North America Aerogels Industry Situation and Prospects Research report is a professional and in-depth study on the current state of the Aerogels industry.

In 2016, the world economy expanded by just 2.2 per cent, the slowest rate of growth since the Great Recession of 2009. Underpinning the sluggish global economy are the feeble pace of global investment, dwindling world trade growth, flagging productivity growth and high levels of debt. World gross product is forecast to expand by 2.7 per cent in 2017 and 2.9 per cent in 2018, with this modest recovery more an indication of economic stabilization than a signal of a robust and sustained revival of global demand. Given the close linkages between demand, investment, trade and productivity, the extended episode of weak global growth may prove self-perpetuating in the absence of concerted policy efforts to revive investment and foster a recovery in productivity. This would impede progress towards the Sustainable Development Goals (SDGs), particularly the goals of eradicating extreme poverty and creating decent work for all.

For the sake of making you deeply understand the Aerogels industry and meeting you needs to the report contents, North America Aerogels Industry Situation and Prospects Research report will stands on the report reader's perspective to provide you a deeply analysis report with the integrity of logic and the comprehensiveness of contents. We promise that we will provide to the report reader a professional and in-depth industry analysis no matter you are the industry insider?potential entrant or investor.

Firstly, the report provides a basic overview of the industry including definitions, classifications, applications and industry chain structure. The Aerogels market analysis



is provided for the international market including development history, competitive landscape analysis, and major regions' development status.

Split by Product Types, with production, revenue, price, and market share and growth rate of each type, can be divided into

Silica Aerogel Organic Aerogel

Split by applications, this report focuses on consumption, market share and growth rate of Aerogels in each application, can be divided into

Oil and Gas
Consutruction
Aerospace
Medical
Food and Beeverage
Others

Secondly, development policies and plans are discussed as well as manufacturing processes and cost structures. This report also states import/export, supply and consumption figures as well as cost, price, revenue and gross margin by regions (Canada, U.S.A, and Others), and other regions can be added.

Then, the report focuses on global major leading industry players with information such as company profiles, product picture and specification, capacity, production, price, cost, revenue and contact information. Upstream raw materials, equipment and downstream consumers analysis is also carried out. What's more, the Aerogels industry development trends and marketing channels are analyzed.

This report Aerogels in North America market, especially in United States, Canada and Mexico focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Empa
Enersens
Green Earth Aerogel Technologies
Guangdong Alison Hi-Tech Co
JIOS



Aspen Aerogel
BASF Polyurethanes GmbH
Blueshift International Materials
Cabot Corporation
Keey Aerogel
Aerogel Technologies
Aerogel UK
Nano High Tech
Svenska Aerogel

Finally, the feasibility of new investment projects is assessed, and overall research conclusions are offered.

In a word, the report provides major statistics on the state of the industry and is a valuable source of guidance and direction for companies and individuals interested in the market.



### **Contents**

#### 1 INDUSTRY LIFE CYCLE ANALYSIS

- 1.1 Definition
- 1.2 Classification of Aerogels
  - 1.2.1 Silica Aerogel
  - 1.2.2 Organic Aerogel
- 1.3 Application of Aerogels
  - 1.3.1 Oil and Gas
  - 1.3.2 Consutruction
  - 1.3.3 Aerospace
  - 1.3.4 Medical
  - 1.3.5 Food and Beeverage
  - 1.3.6 Others
- 1.4 Market size 2012-2017
- 1.5 Market growth and demand growth rate
- 1.6 Product technical level
- 1.7 Profit margins of Aerogels industry

#### **2 INDUSTRY MARKET STRUCTURE ANALYSIS**

- 2.1 Supply & Consumption Analysis 2012-2017
  - 2.1.1 United States
  - 2.1.2 Canada
  - 2.1.3 Mexico
- 2.2 Competitor comparison
  - 2.2.1 Major Manufacture market size analysis 2012-2017
  - 2.2.2 Major Manufacture Revenue analysis 2012-2017
  - 2.2.3 Major Manufacture price?cost and gross Margin analysis 2012-2017
- 2.3 Price?cost and gross Margin analysis
- 2.4 Industry concentration

#### **3 INDUSTRY MARKET ENVIRONMENT ANALYSIS**

- 3.1 Industry requirements for resources and technology
- 3.2 Industry technology development trend
- 3.3 The impact of national macro policy on Industry
- 3.4 Other influencing factors



#### **4 COMPETITIVE PATTERN ANALYSIS**

- 4.1 Industry competitive structure analysis by Region 2012-2017
- 4.2 Industry competitive structure analysis by Manufacture 2012-2017
- 4.3 Market barriers to entry analysis
- 4.4 Threat of substitutes
- 4.5 Aerogels industry chain bargaining power analysis
- 4.6 Manufacturer stress analysis
  - 4.6.1 Manufacturer concentration
  - 4.6.2 The proportion of products in the manufacturer's products
  - 4.6.3 Manufacturer profitability analysis

#### **5 MAJOR MANUFACTURERS ANALYSIS**

- 5.1 Empa
  - 5.1.1 Company profile
  - 5.1.2 Product introduction
  - 5.1.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.2 Enersens
  - 5.2.1 Company profile
  - 5.2.2 Product introduction
  - 5.2.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.3 Green Earth Aerogel Technologies
  - 5.3.1 Company profile
  - 5.3.2 Product introduction
- 5.3.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.4 Guangdong Alison Hi-Tech Co
  - 5.4.1 Company profile
  - 5.4.2 Product introduction
- 5.4.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017 5.5 JIOS
  - 5.5.1 Company profile
  - 5.5.2 Product introduction
  - 5.5.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.6 Aspen Aerogel
  - 5.6.1 Company profile
  - 5.6.2 Product introduction
  - 5.6.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017



- 5.7 BASF Polyurethanes GmbH
  - 5.7.1 Company profile
  - 5.7.2 Product introduction
  - 5.7.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.8 Blueshift International Materials
  - 5.8.1 Company profile
  - 5.8.2 Product introduction
  - 5.8.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.9 Cabot Corporation
  - 5.9.1 Company profile
  - 5.9.2 Product introduction
  - 5.9.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.10 Keey Aerogel
  - 5.10.1 Company profile
  - 5.10.2 Product introduction
- 5.10.3 Capacity, Production, price, revenue, cost and gross Margin analysis
- 2012-2017
- 5.11 Aerogel Technologies
  - 5.11.1 Company profile
  - 5.11.2 Product introduction
- 5.11.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- \_\_\_\_\_
- 5.12 Aerogel UK
  - 5.12.1 Company profile
  - 5.12.2 Product introduction
- 5.12.3 Capacity, Production, price, revenue, cost and gross Margin analysis
- 2012-2017
- 5.13 Nano High Tech
  - 5.13.1 Company profile
  - 5.13.2 Product introduction
- 5.13.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.14 Svenska Aerogel
  - 5.14.1 Company profile
  - 5.14.2 Product introduction
- 5.14.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

#### **6 PRODUCT DIFFERENTIATION ANALYSIS**



- 6.1 Consumption survey analysis 2012-2017
- 6.2 Investigation and analysis of consumer groups
  - 6.2.1 Consumer group structure
  - 6.2.2 Characteristics of different consumer groups
  - 6.2.3 Downstream consumer market demand
- 6.3 Consumptionregionalmarketsurvey
- 6.4 Brand satisfaction survey
  - 6.4.1 Brand structure
  - 6.4.2 Brand regional differences analysis
  - 6.4.3 Brand satisfaction analysis

# 7 CHANNEL ANALYSIS (MARKETING MODEL AND IMPORT & EXPORT)

- 7.1 Sales channel analysis
- 7.2 Composition of consumption place
- 7.3 Import & Export market analysis 2012-2017
  - 7.3.1 Import & Export market structure
- 7.3.2 Regional pattern of import & Export market
- 7.3.3 Consumption value and Growth rate statistics

#### 8 INDUSTRY CHAIN AND MANUFACTURING COST ANALYSIS

- 8.1 Upstream Major Raw Materials Suppliers Analysis of Aerogels
  - 8.1.1 Major Raw Materials Suppliers with Contact Information Analysis of Aerogels
- 8.1.2 Major Raw Materials Suppliers with Supply Volume Analysis of Aerogels by Regions
- 8.2 Upstream Major Equipment Suppliers Analysis of Aerogels
  - 8.2.1 Major Equipment Suppliers with Contact Information Analysis of Aerogels
- 8.2.2 Major Equipment Suppliers with Product Pictures Analysis of Aerogels by Regions
- 8.3 Downstream Major Consumers Analysis of Aerogels
  - 8.3.1 Major Consumers with Contact Information Analysis of Aerogels
- 8.3.2 Major Consumers with Consumption Volume Analysis of Aerogels by Regions
- 8.4 Supply Chain Relationship Analysis of Aerogels
- 8.5 Raw Material Suppliers and Price Analysis of Aerogels
- 8.6 Labor Cost Analysis of Aerogels
- 8.7 Manufacturing Cost Structure Analysis of Aerogels
- 8.8 Other Costs Analysis of Aerogels



- 8.9 Manufacturing Cost Structure Analysis of Aerogels
- 8.10 Manufacturing Process Analysis of Aerogels

#### 9 INDUSTRY DEVELOPMENT TREND ANALYSIS

- 9.1 Supply & Consumption Analysis 2017-2021
  - 9.1.1 United States
  - 9.1.2 Canada
  - 9.1.3 Mexico

#### **10 STRATEGIC ANALYSIS**

#### 11 CONCLUSION

#### 12 APPENDIX

Author List
Disclosure Section
Research Methodology
Data Source
China Disclaimer



# **Tables & Figures**

#### **TABLES AND FIGURES**

Figure Picture of Aerogels

Table Type of Aerogels

Figure Global Production Market Share of Aerogels by Type in 2016

Figure Aerogels Product Picture and Specifications of Silica Aerogel

Figure Global market size and Growth rate of Silica Aerogel in 2012-2017

Figure Aerogels Product Picture and Specifications of Organic Aerogel

Figure Global market size and Growth rate of Organic Aerogel in 2012-2017

**Table Applications of Aerogels** 

Figure Global Consumption Volume Market Share of Aerogels by Applications in 2016

Figure Oil and Gas Examples

Table Major Consumers of Oil and Gas

Figure Consutruction Examples

Table Major Consumers of Consutruction

Figure Aerospace Examples

Table Major Consumers of Aerospace

Figure Medical Examples

Table Major Consumers of Medical

Figure Food and Beeverage Examples

Table Major Consumers of Food and Beeverage

Figure Others Examples

Table Major Consumers of Others

Figure Global Production and Growth rate of Aerogels in 2012-2017

Figure Global Production of Aerogels by Region in 2012-2017

Figure Global Production Growth rate and demand Growth rate of Aerogels in 2012-2017

Figure Global Aerogels Industry gross Margin level 2012-2017

Table Global Aerogels Industry gross Margin level by Region 2012-2017

Figure Global Aerogels Major Manufacturers gross Margin in 2016

Figure Global Aerogels Industry Supply & Consumption comparative analysis 2012-2017

Table Global Supply Mark size of Aerogels in 2012-2017

Figure Global Supply market share by Region in 2016

Table Global Consumption Mark size of Aerogels in 2012-2017

Figure Global Consumption market share in 2016

Figure United States Aerogels Industry market size by type 2012-2017



Table United States Supply market analysis 2012-2017

Figure United States Supply market Growth rate analysis 2012-2017

Table United States Consumption market analysis 2012-2017

Figure United States Supply & Consumption market share Competitive analysis 2012-2017

Figure Canada Aerogels Industry market size by type 2012-2017

Table Canada Supply market analysis 2012-2017

Figure Canada Supply market Growth rate analysis 2012-2017

Table Canada Consumption market analysis 2012-2017

Figure Canada Supply & Consumption market share Competitive analysis 2012-2017

Figure Mexico Aerogels Industry market size by type 2012-2017

Table Mexico Supply market analysis 2012-2017

Figure Mexico Supply market Growth rate analysis 2012-2017

Table Mexico Consumption market analysis 2012-2017

Figure Mexico Supply & Consumption market share Competitive analysis 2012-2017

Table Major Manufacture Capacity market size analysis 2012-2017

Figure Major Manufacture Capacity market share in 2016

Table Major Manufacture Production market size analysis 2012-2017

Figure Major Manufacture Production share in 2016

Table Major Manufacture Revenue market size analysis 2012-2017

Figure Major Manufacture Revenue share in 2016

Table Major Manufacture price Competitive analysis 2012-2017

Figure Major Manufacture price Competitive analysis 2016

Table Major Manufacture cost Competitive analysis 2012-2017

Figure Major Manufacture cost Competitive analysis 2016

Table Major Manufacture gross Margin Competitive analysis 2012-2017

Figure Major Manufacture gross Margin Competitive analysis 2016

Table Price Comparison of Aerogels by Regions 2012-2017 (USD/Unit)

Table Price of Different Aerogels Product Types (USD/Unit)

Figure Cost Comparison of Aerogels by Regions 2012-2017 (USD/Unit)

Figure Gross Margin Comparison of Aerogels by Regions 2012-2017 (USD/Unit)

Table Market barriers to entry analysis? Top 5?

Table Competitive analysis of substitutes

Table Aerogels Industry chain bargaining power analysis

Figure Major Manufacture Production Market share in 2016

Table the proportion of products in the manufacturer's products

Table Major Manufacture Revenue comparative analysis 2012-2017

Table Major Manufacture Gross Margin comparative analysis 2012-2017

Table Empa Basic Information, Manufacturing Base, Sales Area and Its Competitors



Figure Empa Aerogels product picture

Table Empa Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Empa Aerogels market size & Growth rate analysis 2012-2017

Figure Empa Aerogels market share analysis 2012-2017

Table Enersens Basic Information, Manufacturing Base, Sales Area and Its Competitors Figure Enersens Aerogels product picture

Table Enersens Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Enersens Aerogels market size & Growth rate analysis 2012-2017

Figure Enersens Aerogels market share analysis 2012-2017

Table Green Earth Aerogel Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Green Earth Aerogel Technologies Aerogels product picture

Table Green Earth Aerogel Technologies Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Green Earth Aerogel Technologies Aerogels market size & Growth rate analysis 2012-2017

Figure Green Earth Aerogel Technologies Aerogels market share analysis 2012-2017 Table Guangdong Alison Hi-Tech Co Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Guangdong Alison Hi-Tech Co Aerogels product picture

Table Guangdong Alison Hi-Tech Co Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Guangdong Alison Hi-Tech Co Aerogels market size & Growth rate analysis 2012-2017

Figure Guangdong Alison Hi-Tech Co Aerogels market share analysis 2012-2017 Table JIOS Basic Information, Manufacturing Base, Sales Area and Its Competitors Figure JIOS Aerogels product picture

Table JIOS Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure JIOS Aerogels market size & Growth rate analysis 2012-2017

Figure JIOS Aerogels market share analysis 2012-2017

Table Aspen Aerogel Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Aspen Aerogel Aerogels product picture

Table Aspen Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Aspen Aerogel Aerogels market size & Growth rate analysis 2012-2017



Figure Aspen Aerogel Aerogels market share analysis 2012-2017

Table BASF Polyurethanes GmbH Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure BASF Polyurethanes GmbH Aerogels product picture

Table BASF Polyurethanes GmbH Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure BASF Polyurethanes GmbH Aerogels market size & Growth rate analysis 2012-2017

Figure BASF Polyurethanes GmbH Aerogels market share analysis 2012-2017 Table Blueshift International Materials Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Blueshift International Materials Aerogels product picture

Table Blueshift International Materials Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Blueshift International Materials Aerogels market size & Growth rate analysis 2012-2017

Figure Blueshift International Materials Aerogels market share analysis 2012-2017 Table Cabot Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Cabot Corporation Aerogels product picture

Table Cabot Corporation Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Cabot Corporation Aerogels market size & Growth rate analysis 2012-2017

Figure Cabot Corporation Aerogels market share analysis 2012-2017

Table Keey Aerogel Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Keey Aerogel Aerogels product picture

Table Keey Aerogel Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Keey Aerogel Aerogels market size & Growth rate analysis 2012-2017

Figure Keey Aerogel Aerogels market share analysis 2012-2017

Table Aerogel Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Aerogel Technologies Aerogels product picture

Table Aerogel Technologies Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Aerogel Technologies Aerogels market size & Growth rate analysis 2012-2017

Figure Aerogel Technologies Aerogels market share analysis 2012-2017

Table Aerogel UK Basic Information, Manufacturing Base, Sales Area and Its



#### Competitors

Figure Aerogel UK Aerogels product picture

Table Aerogel UK Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Aerogel UK Aerogels market size & Growth rate analysis 2012-2017

Figure Aerogel UK Aerogels market share analysis 2012-2017

Table Nano High Tech Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Nano High Tech Aerogels product picture

Table Nano High Tech Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Nano High Tech Aerogels market size & Growth rate analysis 2012-2017

Figure Nano High Tech Aerogels market share analysis 2012-2017

Table Svenska Aerogel Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Svenska Aerogel Aerogels product picture

Table Svenska Aerogel Aerogels Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Svenska Aerogel Aerogels market size & Growth rate analysis 2012-2017

Figure Svenska Aerogel Aerogels market share analysis 2012-2017

Figure Aerogels Consumption volume Survey analysis by Region 2012-2017

Table marketing model analysis

Table Aerogels Consumption volume market share analysis by region 2012-2017

Table Regional Aerogels Import & Export comparative analysis 2012-2017

Table United States Aerogels Production, Consumption, Import & Export (2012-2017)

Table Canada Aerogels Production, Consumption, Import & Export (2012-2017)

Table Mexico Aerogels Production, Consumption, Import & Export (2012-2017)

Figure United States Aerogels Consumption value and Growth rate 2012-2017

Figure Canada Aerogels Consumption value and Growth rate 2012-2017

Figure Mexico Aerogels Consumption value and Growth rate 2012-2017

Table Major Raw Materials Suppliers with Contact Information of Aerogels

Table Major Raw Materials Suppliers with Supply Volume of Aerogels by Regions

Table Major Equipment Suppliers with Contact Information of Aerogels

Table Major Equipment Suppliers with Product Pictures of Aerogels by Regions

Table Major Consumers with Contact Information of Aerogels

Table Major Consumers with Consumption Volume of Aerogels by Regions

Figure Supply Chain Relationship Analysis of Aerogels

Table Major Raw Materials Analysis of Aerogels

Figure 2012-2017 Price Analysis (USD/MT) of AAA



Figure 2012-2017 Price Analysis (USD/MT) of BBB

Figure 2012-2017 Price Analysis (USD/MT) of CCC

Figure 2012-2017 Price Analysis (USD/MT) of DDD

Figure 2015 APAC Overview of Average Monthly Labor Cost

Figure 2015 Americas Overview of Average Monthly Labor Cost

Figure 2015 EMEA Overview of Average Monthly Labor Cost

Figure 2012-2017 USA Employment Cost Index (ECI)

Figure 2010-2014 China Average Wage of Worker and Growth Rate (CNY/a)

Table Annual Depreciation Rate of Equipment in 2012-2017

Table Manufacturing Cost Structure Analysis of Aerogels in 2015

Figure Manufacturing Process Analysis of Aerogels

Figure World Aerogels Industry development trend analysis 2017-2021

Table World Aerogels Industry market Forecast analysis 2017-2021

Table Region Consumption market share of Aerogels 2017-2021

Figure United States Aerogels Industry market size by type 2017-2021

Table United States Supply market analysis 2017-2021

Figure United States Supply market Growth rate analysis 2017-2021

Table United States Consumption market analysis 2017-2021

Figure United States Supply & Consumption market share Competitive analysis 2017-2021

Figure Canada Aerogels Industry market size by type 2017-2021

Table Canada Supply market analysis 2017-2021

Figure Canada Supply market Growth rate analysis 2017-2021

Table Canada Consumption market analysis 2017-2021

Figure Canada Supply & Consumption market share Competitive analysis 2017-2021

Figure Mexico Aerogels Industry market size by type 2017-2021

Table Mexico Supply market analysis 2017-2021

Figure Mexico Supply market Growth rate analysis 2017-2021

Table Mexico Consumption market analysis 2017-2021

Figure Mexico Supply & Consumption market share Competitive analysis 2017-2021

Table New Project SWOT Analysis of Aerogels



#### I would like to order

Product name: North America Aerogels Industry Situation and Prospects Research report

Product link: https://marketpublishers.com/r/N833D17B37CEN.html

Price: US\$ 3,500.00 (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 <a href="https://marketpublishers.com/r/N833D17B37CEN.html">https://marketpublishers.com/r/N833D17B37CEN.html</a>

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
	Custumer signature

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

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