

Global Structural Foam Market Size study, by Material (Polyethylene, Polypropylene, Polystyrene, Polyurethane and Other materials), by Industry (Material handling, Building & construction, Automotive, Electrical & Electronics and others) and Regional Forecasts 2019-2026

https://marketpublishers.com/r/G867289955A3EN.html

Date: January 2020 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G867289955A3EN

# **Abstracts**

Global Structural Foam market is valued approximately USD 29.59 Billion in 2018 and is anticipated to grow with a growth rate of more than 5.20% over the forecast period 2019-2026. Structural Foam are said as thermoplastic product that have a cellular foamed core with a solid skin surrounding its core. The structural foam is produced through a form of injection molding process using inert gas or chemical blowing agent such as carbon dioxide and nitrogen. It is a low-pressure process with injection pressure that generally ranges from 3000 to 6000 PSI and use high pressure injection for molding structural foams. The versatile and unique properties of structural foam, rising demand from end-use industries, favorable government initiative and growing focus toward development of the wind energy sector are the factor driving the growth of market over the forecast years. The structural foam is an innovative building and construction material that helps in reducing building's energy and controls building temperature. As the gaps, holes and air leaks leads to the excessive rise of energy bill and let valuable resources go to waste therefore structural foam are used in building and construction process to seal gaps, maintain temperature and reduce building energy use. The rising construction and building sectors across the globe and implementation of structural foam due to its efficient properties accelerate the growth of market. For instance: As per Statista, construction industry spending worldwide stands for USD 11.4 trillion in 2018 and expected to grow to USD 14 trillion till 2025. Whereas, rising scope for global business expansion is the lucrative opportunity for the growth of market. However, high



equipment cost and fluctuation in raw material price are the factors hampering the growth of market.

The regional analysis of global Structural Foam market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America accounts for the largest share in the global structural foam market due to the expanding building and construction sector along with growing automotive market in the region. Also, North America is the fastest growing region in the global structural foam market due to the presence of favorable and supportive government initiative in the region.

Market player included in this report are: Evonik Industries Saudi Basic Industries Corporation (SABCI) GI Plastek Oneplastics Group Armacell International S.A. BASF SE The DOW Chemical Company Bayer Material Science Diab Group Gurit Holding AG

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 Material: Polyethylene Polypropylene Polystyrene Polyurethane Other Materials



By Industry: Material Handling Building & Construction Automotive Electrical & Electronics Others

By Regions: North America U.S. Canada Europe UK Germany Asia Pacific China India Japan Latin America Brazil Mexico Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017 Base year – 2018 Forecast period – 2019 to 2026

Target Audience of the Global Structural Foam Market in Market Study:

Key Consulting Companies & Advisors Large, medium-sized, and small enterprises Venture capitalists Value-Added Resellers (VARs) Third-party knowledge providers Investment bankers Investors

Global Structural Foam Market Size study, by Material (Polyethylene, Polypropylene, Polystyrene, Polyurethane...



# Contents

#### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2017-2026 (USD Billion)
- 1.2.1. Structural Foam Market, by Region, 2017-2026 (USD Billion)
- 1.2.2. Structural Foam Market, by Material, 2017-2026 (USD Billion)
- 1.2.3. Structural Foam Market, by Industry, 2017-2026 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL STRUCTURAL FOAM 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 STRUCTURAL FOAM MARKET DYNAMICS**

- 3.1. Structural Foam Market Impact Analysis (2018-2026)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

#### CHAPTER 4. GLOBAL STRUCTURAL FOAM 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
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2016-2026)
- 4.2. PEST Analysis

Global Structural Foam Market Size study, by Material (Polyethylene, Polypropylene, Polystyrene, Polyurethane...



- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## CHAPTER 5. GLOBAL STRUCTURAL FOAM MARKET, BY MATERIAL

- 5.1. Market Snapshot
- 5.2. Global Structural Foam Market by Material, Performance Potential Analysis
- 5.3. Global Structural Foam Market Estimates & Forecasts by Material 2016-2026 (USD Billion)
- 5.4. Structural Foam Market, Sub Segment Analysis
- 5.4.1. Polyethylene
- 5.4.2. Polypropylene
- 5.4.3. Polystyrene
- 5.4.4. Polyurethane
- 5.4.5. Other Materials

## CHAPTER 6. GLOBAL STRUCTURAL FOAM MARKET, BY INDUSTRY

- 6.1. Market Snapshot
- 6.2. Global Structural Foam Market by Industry, Performance Potential Analysis

6.3. Global Structural Foam Market Estimates & Forecasts by Industry 2016-2026 (USD Billion)

6.4. Structural Foam Market, Sub Segment Analysis

- 6.4.1. Material Handling
- 6.4.2. Building & Construction
- 6.4.3. Automotive
- 6.4.4. Electrical & Electronics
- 6.4.5. Others

## CHAPTER 7. GLOBAL STRUCTURAL FOAM MARKET, REGIONAL ANALYSIS

- 7.1. Structural Foam Market, Regional Market Snapshot
- 7.2. North America Structural Foam Market
- 7.2.1. U.S. Structural Foam Market
  - 7.2.1.1. Material breakdown estimates & forecasts, 2016-2026



- 7.2.1.2. Industry breakdown estimates & forecasts, 2016-2026
- 7.2.2. Canada Structural Foam Market
- 7.3. Europe Structural Foam Market Snapshot
  - 7.3.1. U.K. Structural Foam Market
  - 7.3.2. Germany Structural Foam Market
- 7.3.3. Rest of Europe Structural Foam Market
- 7.4. Asia-Pacific Structural Foam Market Snapshot
- 7.4.1. China Structural Foam Market
- 7.4.2. India Structural Foam Market
- 7.4.3. Japan Structural Foam Market
- 7.4.4. Rest of Asia Pacific Structural Foam Market
- 7.5. Latin America Structural Foam Market Snapshot
  - 7.5.1. Brazil Structural Foam Market
  - 7.5.2. Mexico Structural Foam Market
- 7.6. Rest of The World Structural Foam Market

# **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
  - 8.2.1. Evonik Industries
    - 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
- 8.3. Saudi Basic Industries Corporation (SABCI)
- 8.4. GI Plastek
- 8.5. Oneplastics Group
- 8.6. Armacell International S.A.
- 8.7. BASF SE
- 8.8. The DOW Chemical Company
- 8.9. Bayer Material Science
- 8.10. Diab Group
- 8.11. Gurit Holding AG

## **CHAPTER 9. RESEARCH DERIVATIVES**

9.1. Research Derivatives



- 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. LIST OF SECONDARY SUB-DERIVATIVESS, USED IN THE STUDY OF GLOBAL STRUCTURAL FOAM MARKET TABLE 2. LIST OF PRIMARY SUB-DERIVATIVESS, USED IN THE STUDY OF GLOBAL STRUCTURAL FOAM MARKET TABLE 3. GLOBAL STRUCTURAL FOAM MARKET, REPORT SCOPE TABLE 4. YEARS CONSIDERED FOR THE STUDY TABLE 5. EXCHANGE RATES CONSIDERED TABLE 6. GLOBAL STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY REGION 2016-2026 (USD BILLION) TABLE 7. GLOBAL STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY MATERIAL 2016-2026 (USD BILLION) TABLE 8. GLOBAL STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY INDUSTRY 2016-2026 (USD BILLION) TABLE 9. GLOBAL STRUCTURAL FOAM MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION) TABLE 10. GLOBAL STRUCTURAL FOAM MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION) TABLE 11. GLOBAL STRUCTURAL FOAM MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION) TABLE 12. GLOBAL STRUCTURAL FOAM MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION) TABLE 13. GLOBAL STRUCTURAL FOAM MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION) TABLE 14. GLOBAL STRUCTURAL FOAM MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION) TABLE 15. GLOBAL STRUCTURAL FOAM MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION) TABLE 16. GLOBAL STRUCTURAL FOAM MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION) TABLE 17. GLOBAL STRUCTURAL FOAM MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION) TABLE 18. GLOBAL STRUCTURAL FOAM MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION) TABLE 19. U.S. STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS.

2016-2026 (USD BILLION)



TABLE 20. U.S. STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 21. U.S. STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 22. CANADA STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 23. CANADA STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 24. CANADA STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 25. UK STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS,2016-2026 (USD BILLION)

TABLE 26. UK STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 27. UK STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 28. GERMANY STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 29. GERMANY STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 30. GERMANY STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 31. ROE STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS,2016-2026 (USD BILLION)

TABLE 32. ROE STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 33. ROE STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 34. CHINA STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 35. CHINA STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 36. CHINA STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 37. INDIA STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS,2016-2026 (USD BILLION)

TABLE 38. INDIA STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 39. INDIA STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY



SEGMENT 2016-2026 (USD BILLION)

TABLE 40. JAPAN STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 41. JAPAN STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 42. JAPAN STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 43. ROAPAC STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 44. ROAPAC STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 45. ROAPAC STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 46. BRAZIL STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 47. BRAZIL STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 48. BRAZIL STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 49. MEXICO STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 50. MEXICO STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 51. MEXICO STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 52. ROLA STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS,2016-2026 (USD BILLION)

TABLE 53. ROLA STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 54. ROLA STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 55. ROW STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 56. ROW STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 57. ROW STRUCTURAL FOAM MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)



# **List Of Figures**

#### LIST OF FIGURES

FIG 1. GLOBAL STRUCTURAL FOAM MARKET, RESEARCH METHODOLOGY FIG 2. GLOBAL STRUCTURAL FOAM MARKET, MARKET ESTIMATION **TECHNIQUES** FIG 3. GLOBAL MARKET SIZE ESTIMATES & FORECAST METHODS FIG 4. GLOBAL STRUCTURAL FOAM MARKET, KEY TRENDS 2018 FIG 5. GLOBAL STRUCTURAL FOAM MARKET, GROWTH PROSPECTS 2019-2026 FIG 6. GLOBAL STRUCTURAL FOAM MARKET, PORTERS 5 FORCE MODEL FIG 7. GLOBAL STRUCTURAL FOAM MARKET, PEST ANALYSIS FIG 8. GLOBAL STRUCTURAL FOAM MARKET, VALUE CHAIN ANALYSIS FIG 9. GLOBAL STRUCTURAL FOAM MARKET BY SEGMENT, 2016 & 2026 (USD BILLION) FIG 10. GLOBAL STRUCTURAL FOAM MARKET BY SEGMENT, 2016 & 2026 (USD **BILLION**) FIG 11. GLOBAL STRUCTURAL FOAM MARKET BY SEGMENT, 2016 & 2026 (USD **BILLION**) FIG 12. GLOBAL STRUCTURAL FOAM MARKET BY SEGMENT, 2016 & 2026 (USD BILLION) FIG 13. GLOBAL STRUCTURAL FOAM MARKET BY SEGMENT, 2016 & 2026 (USD **BILLION**) FIG 14. GLOBAL STRUCTURAL FOAM MARKET, REGIONAL SNAPSHOT 2016 & 2026 FIG 15. NORTH AMERICA STRUCTURAL FOAM MARKET 2016 & 2026 (USD **BILLION**) FIG 16. EUROPE STRUCTURAL FOAM MARKET 2016 & 2026 (USD BILLION) FIG 17. ASIA PACIFIC STRUCTURAL FOAM MARKET 2016 & 2026 (USD BILLION) FIG 18. LATIN AMERICA STRUCTURAL FOAM MARKET 2016 & 2026 (USD BILLION) FIG 19. GLOBAL STRUCTURAL FOAM MARKET, COMPANY MARKET SHARE ANALYSIS (2018)



#### I would like to order

- Product name: Global Structural Foam Market Size study, by Material (Polyethylene, Polypropylene, Polystyrene, Polyurethane and Other materials), by Industry (Material handling, Building & construction, Automotive, Electrical & Electronics and others) and Regional Forecasts 2019-2026
  - Product link: https://marketpublishers.com/r/G867289955A3EN.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

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G867289955A3EN.html</u>

# 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 <u>https://marketpublishers.com/docs/terms.html</u>

Global Structural Foam Market Size study, by Material (Polyethylene, Polypropylene, Polystyrene, Polyurethane...



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