

Foam Market by Type (Polyurethane, Polystyrene (EPS & XPS), Polyolefin (PE, PP, EVA), Phenolic, PET), Type (Rigid, Flexible), End-Use Industry (Construction, Packaging, Automotive, Furniture & Bedding, Footwear), and Region - Global Forecast to 2026

<https://marketpublishers.com/r/F27503D2AD9CEN.html>

Date: June 2021

Pages: 223

Price: US\$ 4,950.00 (Single User License)

ID: F27503D2AD9CEN

Abstracts

The foam market size is estimated at USD 93.9 billion in 2021 and is projected to reach USD 118.9 billion by 2026, at a CAGR of 4.8% between 2021 and 2026. The market is propelled by the growth of various end-use industries. Increasing investments in infrastructure, new housing projects, and renovation of non-residential buildings in China, India, and Brazil have also boosted market growth.

Foam is widely used in the automotive, building & construction, packaging, footwear, sports & recreational, and furniture & bedding industries. Flexible PU foam is extensively used in the automotive and building & construction industries. It helps automobile manufacturers address issues related to weight reduction, vibration absorption, fuel efficiency, and durability

“Building & Construction is projected to be the largest end-use industry of foam market.”

The building & construction industry in APAC is expected to witness the highest growth rate during the next five years, driven by huge investments in new infrastructure development, new housing projects, and renovation of non-residential buildings in major countries like China and India.

The high demand for online shopping is increasing the demand for packaging; this is expected to drive the protective packaging market during the forecast period. The use of foam in medical device packaging, orthopedic soft goods, and medical components is also projected to drive the market in the medical industry between 2021 and 2026.

“Polyurethane is the largest foam type segment of the foam market.”

MDI, TDI, polyether polyols, and polyester polyols are the major raw materials used to make polyurethane foam. PU foam has open-cell structures. Generally, manufacturers make these foams by reacting polyols and diisocyanates, both of which are extracted from raw petroleum. A blowing agent is used to blow the cells of the foam and expand its volume to form lightweight PU foam. Generally, polyols with TDI (toluene diisocyanate) produce flexible foam, which is mainly used to make flexible slab stock foam, while polyols with MDI produce rigid foam. PU foam has low heat conduction coefficient, low density, low water absorption, relatively good mechanical strength, and good insulating properties. It is available in a wide range of rigidity, hardness, and density levels. Low-density flexible foam is used in upholstery, bedding, automotive and truck seating, and novel inorganic plant substrates for roof or wall gardens. It is also used in thermal insulation and RTM cores. PU foam is categorized into three sub-segments - flexible PU foam, rigid PU foam, and spray PU foam.

“APAC is the largest market for foam during the forecast period.”

The foam market in APAC is segmented into China, India, Japan, South Korea, Malaysia, Indonesia, Thailand, and the Rest of APAC. The region is the fastest-growing in the foam market, driven by high economic growth and heavy investments in the automotive, marine, building & construction, and manufacturing industries. The growth of the APAC market is propelled by the increasing use of foam in the building & construction, automotive, footwear, sports & recreational, furniture & bedding, and packaging industries. The demand for high-quality products, rising population, and the growing end-use industries have led to innovation and development in the market. The continuous growth in the manufacturing of products for domestic use, as well as exports, drives the demand for foam in the region.

Extensive primary interviews have been conducted, and information has been gathered from secondary research to determine and verify the market size of several segments and sub-segments.

Breakdown of Primary Interviews:

By Company Type: Tier 3 – 46%, Tier 2 – 36%, and Tier 1 – 18%

By Designation: Directors – 27%, C Level – 18%, and Others – 55%

By Region: APAC – 55%, North America – 18%, Europe – 9%, South America – 9%, and Middle East & Africa – 9%

BASF SE (Germany), Armacell International S.A. (Germany), JSP (Japan), Kaneka Corporation (Japan), Recticel (Belgium), Rogers Corporation (US), Sealed Air Corporation (US), Arkema (France), and Zotefoams Plc (UK) are some of the major players catering to the demand for foam, globally.

Research Coverage:

Foam Market by Foam Type (Polyurethane, Polystyrene (EPS & XPS), Polyolefin (PE, PP, EVA), Phenolic, PET), Type (Rigid, Flexible), End-Use Industry (Construction, Packaging, Automotive, Furniture & Bedding, Footwear), and Region (APAC, Europe, North America, South America, and Middle East & Africa).

Reasons to Buy the Report

From an insight perspective, this research report focuses on various levels of analyses — industry analysis (industry trends), market share analysis of top players, and company profiles, which together comprise and discuss the basic views on the competitive landscape; emerging and high-growth segments of the market; high growth regions; and market drivers, restraints, opportunities, and challenges.

The report provides insights on the following pointers:

Market Penetration: Comprehensive information on foam offered by top players in the market

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the market

Market Development: Comprehensive information about lucrative emerging

markets – the report analyzes the market for foam across regions

Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the market

Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading players in the market.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET INCLUSIONS AND EXCLUSIONS
- 1.4 MARKET SCOPE
- FIGURE 1 FOAM MARKET SEGMENTATION
 - 1.4.1 REGIONS COVERED
 - 1.4.2 YEARS CONSIDERED FOR THE STUDY
- 1.5 CURRENCY
- 1.6 UNIT CONSIDERED
- 1.7 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
- FIGURE 2 FOAM MARKET: RESEARCH DESIGN
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key primary data sources
 - 2.1.2.2 Key data from primary sources
 - 2.1.2.3 Key industry insights
 - 2.1.2.4 Breakdown of primary interviews
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 TOP-DOWN APPROACH
 - FIGURE 3 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH
 - FIGURE 4 FOAM MARKET SIZE ESTIMATION, BY VALUE
 - 2.2.2 BOTTOM-UP APPROACH
 - FIGURE 5 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH
- 2.3 MARKET FORECAST APPROACH
 - 2.3.1 DEMAND SIDE FORECAST PROJECTION
- 2.4 DATA TRIANGULATION
- FIGURE 6 FOAM MARKET: DATA TRIANGULATION
- 2.5 FACTOR ANALYSIS
- 2.6 ASSUMPTIONS
- 2.7 LIMITATIONS

3 EXECUTIVE SUMMARY

TABLE 1 FOAM MARKET SNAPSHOT (2021 VS. 2026)

FIGURE 7 POLYURETHANE FOAM SEGMENT DOMINATED FOAM MARKET IN 2020

FIGURE 8 BUILDING & CONSTRUCTION SEGMENT LEADS FOAM MARKET IN 2020

FIGURE 9 APAC TO BE LARGEST AND FASTEST-GROWING REGION FOR FOAM MARKET DURING FORECAST PERIOD

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN THE FOAM MARKET

FIGURE 10 FOAM MARKET TO WITNESS MODERATE GROWTH DURING FORECAST PERIOD

4.2 FOAM MARKET GROWTH, BY FOAM TYPE

FIGURE 11 POLYURETHANE FOAM TO BE LARGEST SEGMENT BETWEEN 2021 AND 2026

4.3 APAC: FOAM MARKET SHARE, BY END-USE INDUSTRY AND COUNTRY

FIGURE 12 CHINA ACCOUNTED FOR LARGEST SHARE OF APAC MARKET IN 2020

4.4 FOAM MARKET: MAJOR COUNTRIES

FIGURE 13 INDIA TO EMERGE AS LUCRATIVE MARKET DURING FORECAST PERIOD

4.5 FOAM MARKET: DEVELOPED VS. DEVELOPING COUNTRIES

FIGURE 14 FOAM MARKET TO WITNESS HIGHER GROWTH IN DEVELOPING COUNTRIES

FIGURE 15 INDIA AND CHINA TO REGISTER HIGHEST CAGR IN APAC DURING FORECAST PERIOD

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 VALUE CHAIN ANALYSIS

FIGURE 16 FOAM MARKET: VALUE CHAIN ANALYSIS

5.2.1 FOAM MARKET: SUPPLY CHAIN ECOSYSTEM

5.2.2 COVID-19 IMPACT ON VALUE CHAIN

5.2.2.1 Action plan against such vulnerability

5.3 MARKET DYNAMICS

FIGURE 17 FACTORS GOVERNING THE FOAM MARKET

5.3.1 DRIVERS

- 5.3.1.1 Growing use of foam in major end-use industries
- 5.3.1.2 High demand for foam in APAC
- 5.3.1.3 Focus on energy sustainability and energy conservation
- 5.3.1.4 Growth of wind energy sector boosts PET foam market

5.3.2 RESTRAINTS

- 5.3.2.1 Volatility in raw material prices

5.3.3 OPPORTUNITIES

- 5.3.3.1 Growing demand for bio-based polyols
- 5.3.3.2 Increasing use of CO₂-based polyols

5.3.4 CHALLENGES

- 5.3.4.1 High pricing pressure
- 5.3.4.2 Imposition of stringent regulations
- 5.3.4.3 Impact of COVID-19 on various end-use industries

5.4 PORTER'S FIVE FORCES ANALYSIS

FIGURE 18 PORTER'S FIVE FORCES ANALYSIS: FOAM MARKET

TABLE 2 FOAM MARKET: PORTER'S FIVE FORCES ANALYSIS

- 5.4.1 INTENSITY OF COMPETITIVE RIVALRY
- 5.4.2 BARGAINING POWER OF BUYERS
- 5.4.3 BARGAINING POWER OF SUPPLIERS
- 5.4.4 THREAT OF SUBSTITUTES
- 5.4.5 THREAT OF NEW ENTRANTS

5.5 AVERAGE PRICING ANALYSIS

FIGURE 19 AVERAGE PRICE COMPETITIVENESS IN FOAM MARKET

5.6 FOAM ECOSYSTEM

FIGURE 20 FOAM ECOSYSTEM

- 5.6.1 YC AND YCC SHIFT

5.7 MACROECONOMIC INDICATORS

- 5.7.1 INTRODUCTION
- 5.7.2 GDP TRENDS AND FORECAST

TABLE 3 GDP TRENDS AND FORECAST, PERCENTAGE CHANGE

5.8 OPERATIONAL DATA AND KEY INDUSTRY TRENDS

- 5.8.1 GLOBAL AUTOMOTIVE INDUSTRY TRENDS AND FORECAST

TABLE 4 AUTOMOTIVE INDUSTRY PRODUCTION (2019-2020)

- 5.8.2 GLOBAL CONSTRUCTION INDUSTRY TRENDS AND FORECAST

FIGURE 21 GLOBAL SPENDING IN CONSTRUCTION INDUSTRY, 2017–2025

- 5.8.3 WIND ENERGY INDUSTRY TRENDS

TABLE 5 WIND ENERGY INSTALLATION, BY COUNTRY, 2018–2019 (MW)

FIGURE 22 WIND ENERGY INSTALLED CAPACITY, BY REGION, 2018–2019

5.9 FOAM PATENT ANALYSIS

5.9.1 METHODOLOGY

5.9.2 PUBLICATION TRENDS

FIGURE 23 PUBLICATION TRENDS, 2017–2021

5.9.3 INSIGHT

5.9.4 JURISDICTION ANALYSIS

FIGURE 24 JURISDICTION ANALYSIS OF REGISTERED PATENTS, 2017–2021

5.9.5 TOP APPLICANTS

TABLE 6 POLYOLEFIN FOAM: NUMBER OF PATENTS, BY COMPANY, 2017–2021

TABLE 7 POLYSTYRENE FOAM: NUMBER OF PATENTS, BY COMPANY,
2017–2021

TABLE 8 POLYURETHANE FOAM: NUMBER OF PATENTS, BY COMPANY,
2017–2021

TABLE 9 PET FOAM: NUMBER OF PATENTS, BY COMPANY, 2017–2021

5.10 POLICY AND REGULATIONS

TABLE 10 GLOBAL REGULATIONS

5.11 TRADE ANALYSIS

5.11.1 TRADE SCENARIO FOR POLYETHYLENE FOAM

TABLE 11 US: IMPORT TRADE DATA, 2019

TABLE 12 MONTHLY IMPORT DATA FOR US, BY PARTNER, 2019

TABLE 13 MAJOR IMPORT PARTNERS OF US, 2019

TABLE 14 MONTHLY TRADE DATA FOR INDIA, 2019

TABLE 15 MONTHLY TRADE DATA FOR INDIA, BY PARTNER, 2019

TABLE 16 MAJOR TRADE PARTNERS OF INDIA, MONTHLY DATA, 2019

5.11.2 TRADE SCENARIO FOR POLYPROPYLENE FOAM

5.11.2.1 Polypropylene import-export trend impacting EPP and XPP foam production
in foam market

TABLE 17 IMPORT TRADE DATA FOR TOP COUNTRIES, 2016–2020 (USD)

TABLE 18 EXPORT TRADE DATA FOR TOP COUNTRIES, 2016–2020 (USD)

5.11.3 POLYSTYRENE AND EPS IMPORT-EXPORT TREND IMPACTING EPS AND
XPS FOAM PRODUCTION IN FOAM MARKET

TABLE 19 IMPORT TRADE DATA FOR TOP COUNTRIES, 2016–2020 (USD
MILLION)

TABLE 20 EXPORT TRADE DATA FOR TOP COUNTRIES, 2016–2020 (USD
MILLION)

5.12 CASE STUDY ANALYSIS

5.13 COVID-19 IMPACT ANALYSIS

5.13.1 COVID-19 ECONOMIC ASSESSMENT

5.13.2 MAJOR ECONOMIC EFFECTS OF COVID-19

5.13.3 EFFECTS ON GDP OF COUNTRIES

FIGURE 25 GDP FORECAST OF G20 COUNTRIES IN 2020

5.13.4 SCENARIO ASSESSMENT

FIGURE 26 FACTORS IMPACTING ECONOMY OF SELECT G20 COUNTRIES IN 2020

5.13.5 IMPACT ON CONSTRUCTION INDUSTRY

5.13.6 IMPACT ON AUTOMOTIVE INDUSTRY

5.14 TECHNOLOGY ANALYSIS

5.14.1 POLYSTYRENE

5.14.2 POLYETHYLENE FOAM

5.14.3 EPP FOAM

5.14.4 XPP FOAM

6 FOAM MARKET, BY TYPE

6.1 INTRODUCTION

6.2 FLEXIBLE FOAM

6.3 RIGID FOAM

7 FOAM MARKET, BY FOAM TYPE

7.1 INTRODUCTION

FIGURE 27 POLYURETHANE FOAM SEGMENT TO DOMINATE FOAM MARKET DURING FORECAST PERIOD

TABLE 21 FOAM MARKET SIZE, BY FOAM TYPE, 2019–2026 (USD MILLION)

TABLE 22 FOAM MARKET SIZE, BY FOAM TYPE, 2019–2026 (KILOTONS)

7.2 POLYURETHANE

7.2.1 EXPECTED TO LEAD FOAM MARKET

TABLE 23 PU FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 24 PU FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

7.3 POLYSTYRENE

7.3.1 HIGH DEMAND FROM BUILDING & CONSTRUCTION INDUSTRY

TABLE 25 POLYSTYRENE FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 26 POLYSTYRENE FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

TABLE 27 POLYSTYRENE FOAM MARKET SIZE, BY PS FOAM TYPE, 2019–2026

(USD MILLION)

TABLE 28 POLYSTYRENE FOAM MARKET SIZE, BY PS FOAM TYPE, 2019–2026
(KILOTONS)

7.3.2 EXPANDED POLYSTYRENE FOAM (EPS)

TABLE 29 EPS FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 30 EPS FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

7.3.3 EXTRUDED POLYSTYRENE FOAM (XPS)

TABLE 31 XPS FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 32 XPS FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

7.4 POLYOLEFIN

7.4.1 AUTOMOTIVE INDUSTRY TO DRIVE DEMAND FOR POLYOLEFIN FOAM

TABLE 33 PO FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 34 PO FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

TABLE 35 POLYOLEFIN FOAM MARKET SIZE, BY PO FOAM TYPE, 2019–2026
(USD MILLION)

TABLE 36 POLYOLEFIN FOAM MARKET SIZE, BY PO FOAM TYPE, 2019–2026
(KILOTONS)

7.4.2 POLYETHYLENE FOAM (PE)

TABLE 37 PE FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 38 PE FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

7.4.3 POLYPROPYLENE FOAM (PP)

TABLE 39 POLYPROPYLENE FOAM MARKET SIZE, BY PP FOAM TYPE, 2019–2026
(USD MILLION)

TABLE 40 POLYPROPYLENE FOAM MARKET SIZE, BY PP FOAM TYPE, 2019–2026
(KILOTONS)

TABLE 41 POLYPROPYLENE FOAM MARKET SIZE, BY REGION, 2019–2026 (USD
MILLION)

TABLE 42 POLYPROPYLENE FOAM MARKET SIZE, BY REGION, 2019–2026
(KILOTONS)

7.4.3.1 EPP Foam

TABLE 43 EPP FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 44 EPP FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

7.4.3.2 XPP Foam

TABLE 45 XPP FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 46 XPP FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

7.4.4 EVA FOAM

TABLE 47 EVA FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 48 EVA FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

7.5 PHENOLIC

7.5.1 USED IN HIGH-END APPLICATIONS

TABLE 49 PHENOLIC FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 50 PHENOLIC FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

7.6 PET FOAM

7.6.1 HIGH APPLICABILITY IN VARIED INDUSTRIES

TABLE 51 PET FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 52 PET FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

7.7 OTHERS

7.7.1 PVC FOAM

7.7.2 MELAMINE FOAM

7.7.3 SILICONE FOAM

7.7.4 PVDF FOAM

7.7.5 RUBBER

TABLE 53 OTHER FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 54 OTHER FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

8 FOAM MARKET, BY END-USE INDUSTRY

8.1 INTRODUCTION

FIGURE 28 BUILDING & CONSTRUCTION TO LEAD FOAM MARKET BETWEEN

2021 AND 2026

TABLE 55 FOAM MARKET SIZE, BY END-USE INDUSTRY, 2019–2026 (USD MILLION)

TABLE 56 FOAM MARKET SIZE, BY END-USE INDUSTRY, 2019–2026 (KILOTONS)

8.2 BUILDING & CONSTRUCTION

8.2.1 EXPECTED TO LEAD THE FOAM MARKET

TABLE 57 FOAM MARKET SIZE IN BUILDING & CONSTRUCTION INDUSTRY, BY REGION, 2019–2026 (USD MILLION)

TABLE 58 FOAM MARKET SIZE IN BUILDING & CONSTRUCTION INDUSTRY, BY REGION, 2019–2026 (KILOTONS)

8.3 PACKAGING

8.3.1 WIDE USE OF PU, PS, AND PO FOAM

TABLE 59 FOAM MARKET SIZE IN PACKAGING INDUSTRY, BY REGION, 2019–2026 (USD MILLION)

TABLE 60 FOAM MARKET SIZE IN PACKAGING INDUSTRY, BY REGION, 2019–2026 (KILOTONS)

8.4 AUTOMOTIVE

8.4.1 RAPIDLY INCREASING DEMAND FOR FOAM

TABLE 61 FOAM MARKET SIZE IN AUTOMOTIVE INDUSTRY, BY REGION, 2019–2026 (USD MILLION)

TABLE 62 FOAM MARKET SIZE IN AUTOMOTIVE INDUSTRY, BY REGION, 2019–2026 (KILOTONS)

8.5 FURNITURE & BEDDING

8.5.1 HIGHEST AND FASTEST GROWING DEMAND FROM APAC

TABLE 63 FOAM MARKET SIZE IN FURNITURE & BEDDING INDUSTRY, BY REGION, 2019–2026 (USD MILLION)

TABLE 64 FOAM MARKET SIZE IN FURNITURE & BEDDING INDUSTRY, BY REGION, 2019–2026 (KILOTONS)

8.6 FOOTWEAR, SPORTS & RECREATIONAL

8.6.1 INCREASING USE OF FOAM IN SPORTING EQUIPMENT

TABLE 65 FOAM MARKET SIZE IN FOOTWEAR, SPORTS & RECREATIONAL INDUSTRY, BY REGION, 2019–2026 (USD MILLION)

TABLE 66 FOAM MARKET SIZE IN FOOTWEAR, SPORTS & RECREATIONAL, BY REGION, 2019–2026 (KILOTONS)

8.7 OTHERS

8.7.1 AVIATION & AEROSPACE

8.7.2 WIND ENERGY

8.7.3 MARINE

8.7.4 MEDICAL

8.7.5 REFRIGERATION

TABLE 67 FOAM MARKET SIZE IN OTHER END-USE INDUSTRIES, BY REGION, 2019–2026 (USD MILLION)

TABLE 68 FOAM MARKET SIZE IN OTHER END-USE INDUSTRIES, BY REGION, 2019–2026 (KILOTONS)

9 FOAM MARKET, BY REGION

9.1 INTRODUCTION

FIGURE 29 REGIONAL SNAPSHOT: APAC TO EMERGE AS STRATEGIC LOCATION

TABLE 69 FOAM MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

TABLE 70 FOAM MARKET SIZE, BY REGION, 2019–2026 (KILOTONS)

9.2 NORTH AMERICA

FIGURE 30 NORTH AMERICA SNAPSHOT: US TO DOMINATE FOAM MARKET

TABLE 71 NORTH AMERICA: FOAM MARKET SIZE, BY COUNTRY, 2019–2026 (USD MILLION)

TABLE 72 NORTH AMERICA: FOAM MARKET SIZE, BY COUNTRY, 2019–2026
(KILOTONS)

TABLE 73 NORTH AMERICA: FOAM MARKET SIZE, BY FOAM TYPE, 2019–2026
(USD MILLION)

TABLE 74 NORTH AMERICA: FOAM MARKET SIZE, BY FOAM TYPE, 2019–2026
(KILOTONS)

TABLE 75 NORTH AMERICA: FOAM MARKET SIZE, BY END-USE INDUSTRY,
2019–2026 (USD MILLION)

TABLE 76 NORTH AMERICA: FOAM MARKET SIZE, BY END-USE INDUSTRY,
2019–2026 (KILOTONS)

9.2.1 US

9.2.1.1 Automotive industry driving demand for foam

9.2.2 CANADA

9.2.2.1 State-of-the-art manufacturing facilities to provide growth opportunities

9.2.3 MEXICO

9.2.3.1 Attractive destination for key market players

9.3 EUROPE

FIGURE 31 EUROPE SNAPSHOT: GERMANY TO LEAD FOAM MARKET IN
EUROPE

TABLE 77 EUROPE: FOAM MARKET SIZE, BY COUNTRY, 2019–2026 (USD
MILLION)

TABLE 78 EUROPE: FOAM MARKET SIZE, BY COUNTRY, 2019–2026 (KILOTONS)

TABLE 79 EUROPE: FOAM MARKET SIZE, BY FOAM TYPE, 2019–2026 (USD
MILLION)

TABLE 80 EUROPE: FOAM MARKET SIZE, BY FOAM TYPE, 2019–2026 (KILOTONS)

TABLE 81 EUROPE: FOAM MARKET SIZE, BY END-USE INDUSTRY, 2019–2026
(USD MILLION)

TABLE 82 EUROPE: FOAM MARKET SIZE, BY END-USE INDUSTRY, 2019–2026
(KILOTONS)

9.3.1 GERMANY

9.3.1.1 Presence of major automobile companies to boost demand

9.3.2 FRANCE

9.3.2.1 Growing demand for auto parts and packaging materials to drive market

9.3.3 ITALY

9.3.3.1 Increasing foreign investments to drive market

9.3.4 UK

9.3.4.1 Rising demand for polyolefin foam in automotive industry drives market

9.3.5 SPAIN

9.3.5.1 Growth of construction industry to propel demand for foam

9.3.6 RUSSIA

9.3.6.1 Government investments to modernize infrastructure to boost demand

9.3.7 TURKEY

9.3.7.1 Presence of key automotive players to positively influence market

9.3.8 REST OF EUROPE

9.4 APAC

FIGURE 32 APAC SNAPSHOT: CHINA TO LEAD APAC FOAM MARKET

TABLE 83 APAC: FOAM MARKET SIZE, BY COUNTRY, 2019–2026 (USD MILLION)

TABLE 84 APAC: FOAM MARKET SIZE, BY COUNTRY, 2019–2026 (KILOTONS)

TABLE 85 APAC: FOAM MARKET SIZE, BY FOAM TYPE, 2019–2026 (USD MILLION)

TABLE 86 APAC: FOAM MARKET SIZE, BY FOAM TYPE, 2019–2026 (KILOTONS)

TABLE 87 APAC: FOAM MARKET SIZE, BY END-USE INDUSTRY, 2019–2026 (USD MILLION)

TABLE 88 APAC: FOAM MARKET SIZE, BY END-USE INDUSTRY, 2019–2026 (KILOTONS)

9.4.1 CHINA

9.4.1.1 Automotive, public infrastructure, and construction sectors to boost demand

9.4.2 JAPAN

9.4.2.1 Moderate growth expected in mature market

9.4.3 INDIA

9.4.3.1 Construction and automotive industries to boost market

9.4.4 SOUTH KOREA

9.4.4.1 Growth in automotive industry to drive demand for foam

9.4.5 MALAYSIA

9.4.5.1 Increasing use of PU foam in construction sector to drive market

9.4.6 INDONESIA

9.4.6.1 High growth in building & construction and automotive industries to drive market

9.4.7 THAILAND

9.4.7.1 Strong automobile production to drive demand for foam

9.4.8 REST OF APAC

9.5 MIDDLE EAST & AFRICA

FIGURE 33 SAUDI ARABIA IS REGION'S KEY MARKET

TABLE 89 MIDDLE EAST & AFRICA: FOAM MARKET SIZE, BY COUNTRY, 2019–2026 (USD MILLION)

TABLE 90 MIDDLE EAST & AFRICA: FOAM MARKET SIZE, BY COUNTRY, 2019–2026 (KILOTONS)

TABLE 91 MIDDLE EAST & AFRICA: FOAM MARKET SIZE, BY FOAM TYPE, 2019–2026 (USD MILLION)

TABLE 92 MIDDLE EAST & AFRICA: FOAM MARKET SIZE, BY FOAM TYPE, 2019–2026 (KILOTONS)

TABLE 93 MIDDLE EAST & AFRICA: FOAM MARKET SIZE, BY END-USE INDUSTRY, 2019–2026 (USD MILLION)

TABLE 94 MIDDLE EAST & AFRICA: FOAM MARKET SIZE, BY END-USE INDUSTRY, 2019–2026 (KILOTONS)

9.5.1 SAUDI ARABIA

9.5.1.1 Increased local car sales to drive demand for global foam

9.5.2 SOUTH AFRICA

9.5.2.1 Growth of manufacturing industries to positively influence market growth

9.5.3 UAE

9.5.3.1 Construction projects to boost demand for foam

9.5.4 REST OF MIDDLE EAST & AFRICA

9.6 SOUTH AMERICA

FIGURE 34 BRAZIL IS REGION'S KEY MARKET

TABLE 95 SOUTH AMERICA: FOAM MARKET SIZE, BY COUNTRY, 2019–2026 (USD MILLION)

TABLE 96 SOUTH AMERICA: FOAM MARKET SIZE, BY COUNTRY, 2019–2026 (KILOTONS)

TABLE 97 SOUTH AMERICA: FOAM MARKET SIZE, BY FOAM TYPE, 2019–2026 (USD MILLION)

TABLE 98 SOUTH AMERICA: FOAM MARKET SIZE, BY FOAM TYPE, 2019–2026 (KILOTONS)

TABLE 99 SOUTH AMERICA: FOAM MARKET SIZE, BY END-USE INDUSTRY, 2019–2026 (USD MILLION)

TABLE 100 SOUTH AMERICA: FOAM MARKET SIZE, BY END-USE INDUSTRY, 2019–2026 (KILOTONS)

9.6.1 BRAZIL

9.6.1.1 Expansion of production capacity and well-established distribution channels to propel market

9.6.2 ARGENTINA

9.6.2.1 Growing automobile sector to drive foam market

9.6.3 CHILE

9.6.3.1 Government investment in infrastructure projects to drive market

9.6.4 REST OF SOUTH AMERICA

10 COMPETITIVE INSULATION MATERIALS

10.1 INTRODUCTION

FIGURE 35 INSULATION MATERIALS MARKET SIZE, BY REGION, 2021 VS. 2026
(USD MILLION)

TABLE 101 R-VALUE, BY TYPE OF INSULATION

FIGURE 36 INSULATION MATERIAL MARKET SIZE, BY MATERIAL, 2021 VS 2026
(USD MILLION)

FIGURE 37 INSULATION MATERIAL MARKET SIZE, BY MATERIAL, 2021 VS 2026
(MILLION SQUARE METERS)

10.2 FIBERGLASS

FIGURE 38 FIBERGLASS INSULATION MATERIAL MARKET SIZE, BY REGION,
2021 VS 2026 (USD MILLION)

FIGURE 39 FIBERGLASS INSULATION MATERIAL MARKET SIZE, BY REGION,
2021 VS 2026 (MILLION SQUARE METERS)

10.3 MINERAL WOOL

FIGURE 40 MINERAL WOOL INSULATION MATERIAL MARKET SIZE, BY REGION,
2021 VS 2026 (USD MILLION)

FIGURE 41 MINERAL WOOL INSULATION MATERIAL MARKET SIZE, BY REGION,
2021 VS 2021 (MILLION SQUARE METERS)

10.4 OTHERS

FIGURE 42 OTHERS INSULATION MATERIAL MARKET SIZE, BY REGION, 2021 VS
2026 (USD MILLION)

FIGURE 43 OTHERS INSULATION MATERIAL MARKET SIZE, BY REGION, 2021 VS
2026 (MILLION SQUARE METERS)

11 COMPETITIVE LANDSCAPE

11.1 OVERVIEW

FIGURE 44 LEADING PLAYERS FAVOR INVESTMENT & EXPANSION STRATEGY
BETWEEN 2017 AND 2021

11.2 MARKET SHARE ANALYSIS

FIGURE 45 POLYSTYRENE FOAM: CAPACITY SHARE ANALYSIS IN 2020

TABLE 102 POLYSTYRENE FOAM MARKET: DEGREE OF COMPETITION

FIGURE 46 POLYOLEFIN FOAM: MARKET SHARE ANALYSIS IN 2020

TABLE 103 POLYOLEFIN FOAM MARKET: DEGREE OF COMPETITION

11.3 REVENUE ANALYSIS OF KEY PLAYERS IN PAST FIVE YEARS

11.4 COMPANY EVALUATION QUADRANT MATRIX, 2020

11.4.1 STAR

11.4.2 EMERGING LEADERS

11.4.3 PERVASIVE

11.4.4 PARTICIPANTS

FIGURE 47 FOAM MARKET: COMPETITIVE LEADERSHIP MAPPING, 2020**11.5 STRENGTH OF PRODUCT PORTFOLIO****11.6 BUSINESS STRATEGY EXCELLENCE****11.7 COMPETITIVE SCENARIO****11.7.1 MARKET EVALUATION FRAMEWORK****11.7.2 MARKET EVALUATION MATRIX****TABLE 104 COMPANY PRODUCT FOOTPRINT****TABLE 105 COMPANY REGION FOOTPRINT****TABLE 106 COMPANY INDUSTRY FOOTPRINT****11.8 STRATEGIC DEVELOPMENTS****11.8.1 MERGERS & ACQUISITIONS****TABLE 107 MERGERS & ACQUISITIONS, 2017–2021****11.8.2 INVESTMENTS & EXPANSIONS****TABLE 108 INVESTMENTS & EXPANSIONS, 2017–2021****11.8.3 NEW PRODUCT LAUNCHES****TABLE 109 NEW PRODUCT LAUNCHES, 2017–2021****11.8.4 JOINT VENTURES, AGREEMENTS & PARTNERSHIPS****TABLE 110 JOINT VENTURES, AGREEMENTS & PARTNERSHIPS, 2017–2021****12 COMPANY PROFILES****12.1 KEY COMPANIES**

(Business Overview, Products/Solutions Offered, Recent Developments, Winning Imperatives, Current Focus and Strategies, Threat From Competition, Right to Win)*

12.1.1 ARMACELL INTERNATIONAL S.A.**TABLE 111 ARMACELL INTERNATIONAL S.A.: BUSINESS OVERVIEW****FIGURE 48 ARMACELL INTERNATIONAL S.A.: COMPANY SNAPSHOT****TABLE 112 ARMACELL INTERNATIONAL S.A.: NEW PRODUCT LAUNCH****TABLE 113 ARMACELL INTERNATIONAL S.A.: DEALS****12.1.2 BASF SE****TABLE 114 BASF SE: BUSINESS OVERVIEW****FIGURE 49 BASF SE: COMPANY SNAPSHOT****TABLE 115 BASF SE: DEALS****TABLE 116 BASF SE: OTHER DEVELOPMENTS****12.1.3 COVESTRO AG****TABLE 117 COVESTRO AG: BUSINESS OVERVIEW****FIGURE 50 COVESTRO AG: COMPANY SNAPSHOT****TABLE 118 COVESTRO AG: OTHER DEVELOPMENTS****12.1.4 THE DOW CHEMICAL COMPANY**

TABLE 119 THE DOW CHEMICAL COMPANY: BUSINESS OVERVIEW
FIGURE 51 THE DOW CHEMICAL COMPANY: COMPANY SNAPSHOT

12.1.5 HUNTSMAN CORPORATION

TABLE 120 HUNTSMAN CORPORATION: BUSINESS OVERVIEW
FIGURE 52 HUNTSMAN CORPORATION: COMPANY SNAPSHOT
TABLE 121 HUNTSMAN CORPORATION: DEALS
TABLE 122 HUNTSMAN CORPORATION: OTHER DEVELOPMENTS

12.1.6 JSP CORPORATION

TABLE 123 JSP CORPORATION: BUSINESS OVERVIEW
FIGURE 53 JSP CORPORATION: COMPANY SNAPSHOT
TABLE 124 JSP CORPORATION: OTHER DEVELOPMENTS

12.1.7 RECTICEL NV/SA

TABLE 125 RECTICEL NV: BUSINESS OVERVIEW
FIGURE 54 RECTICEL NV: COMPANY SNAPSHOT
TABLE 126 RECTICEL NV: OTHER DEVELOPMENTS

12.1.8 ROGERS CORPORATION

TABLE 127 ROGERS CORPORATION: BUSINESS OVERVIEW
FIGURE 55 ROGERS CORPORATION: COMPANY SNAPSHOT

12.1.9 SEALED AIR CORPORATION

TABLE 128 SEALED AIR CORPORATION: BUSINESS OVERVIEW
FIGURE 56 SEALED AIR CORPORATION: COMPANY SNAPSHOT
TABLE 129 SEALED AIR: DEALS

12.1.10 ZOTEFOAMS PLC

TABLE 130 ZOTEFOAMS PLC: BUSINESS OVERVIEW
FIGURE 57 ZOTEFOAMS PLC: COMPANY SNAPSHOT
TABLE 131 ZOTEFOAMS PLC: DEALS
TABLE 132 ZOTEFOAMS PLC: NEW PRODUCT LAUNCH
TABLE 133 ZOTEFOAMS PLC: OTHER DEVELOPMENTS

12.2 OTHER PLAYERS

12.2.1 ACH FOAM TECHNOLOGIES, INC.

TABLE 134 ACH FOAM TECHNOLOGIES: BUSINESS OVERVIEW

12.2.2 COMPAGNIE DE SAINT-GOBAIN S.A.

TABLE 135 COMPAGNIE DE SAINT-GOBAIN S.A.: BUSINESS OVERVIEW

12.2.3 EUROFOAM GROUP

TABLE 136 EUROFOAM GROUP : BUSINESS OVERVIEW

12.2.4 FOAMPARTNER

TABLE 137 FOAMPARTNER : BUSINESS OVERVIEW

12.2.5 FOAMCRAFT, INC.

TABLE 138 FOAMCRAFT, INC.: BUSINESS OVERVIEW

12.2.6 HANWHA TOTAL PETROCHEMICAL

TABLE 139 HANWHA TOTAL PETROCHEMICAL: BUSINESS OVERVIEW

12.2.7 KANEKA CORPORATION

TABLE 140 KANEKA CORPORATION: BUSINESS OVERVIEW

TABLE 141 KANEKA CORPORATION: OTHER DEVELOPMENTS

12.2.8 LOYAL GROUP

TABLE 142 LOYAL GROUP: BUSINESS OVERVIEW

12.2.9 MITSUI CHEMICALS, INC.

TABLE 143 MITSUI CHEMICALS: BUSINESS OVERVIEW

12.2.10 POLYMER TECHNOLOGIES, INC.

TABLE 144 POLYMER TECHNOLOGIES, INC.: BUSINESS OVERVIEW

12.2.11 TORAY INDUSTRIES, INC.

TABLE 145 TORAY INDUSTRIES: BUSINESS OVERVIEW

12.2.12 VERSALIS S.P.A.

TABLE 146 VERSALIS S.P.A: BUSINESS OVERVIEW

12.2.13 LG CHEM

TABLE 147 LG CHEM: BUSINESS OVERVIEW

12.2.14 SYNTHOS S.A.

TABLE 148 SYNTHOS S.A.: BUSINESS OVERVIEW

12.2.15 SIBUR

TABLE 149 SIBUR: BUSINESS OVERVIEW

*Business Overview, Products/Solutions Offered, Recent Developments, Winning Imperatives, Current Focus and Strategies, Threat From Competition, Right to Win might not be captured in case of unlisted companies.

13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

13.3 AVAILABLE CUSTOMIZATIONS

13.4 RELATED REPORTS

13.5 AUTHOR DETAILS

I would like to order

Product name: Foam Market by Type (Polyurethane, Polystyrene (EPS & XPS), Polyolefin (PE, PP, EVA), Phenolic, PET), Type (Rigid, Flexible), End-Use Industry (Construction, Packaging, Automotive, Furniture & Bedding, Footwear), and Region - Global Forecast to 2026

Product link: <https://marketpublishers.com/r/F27503D2AD9CEN.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 <https://marketpublishers.com/r/F27503D2AD9CEN.html>

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**

Customer signature _____

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

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