

# Global Rigid Polyurethane Foam (RPUF) Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

<https://marketpublishers.com/r/G0A7DAE21157EN.html>

Date: April 2024

Pages: 132

Price: US\$ 3,950.00 (Single User License)

ID: G0A7DAE21157EN

## Abstracts

Rigid polyurethane foam (RPUF) is a closed-cell plastic. It is used as factory-made thermal insulation material in the form of insulation boards or block foam, and in combination with various rigid facings as a constructional material or sandwich panel. Polyurethane spray foams are manufactured directly on the building site.

According to APO Research, The global Rigid Polyurethane Foam (RPUF) market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

China is the largest Rigid Polyurethane Foam (RPUF) market with about 35% market share. Europe is follower, accounting for about 17% market share.

The key players are BASF, Covestro, Huntsman, DowDuPont, Duna Corradini, Novomer, Nanjing Hongbaoli, WanhuaChemical, Lecron Energy Saving Materials, Huafon, Shandong Dongda, Lvyuan New Material etc. Top 3 companies occupied about 17% market share.

In terms of production side, this report researches the Rigid Polyurethane Foam (RPUF) production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Rigid Polyurethane Foam (RPUF) by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Rigid Polyurethane Foam (RPUF), capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Rigid Polyurethane Foam (RPUF), also provides the consumption of main regions and countries. Of the upcoming market potential for Rigid Polyurethane Foam (RPUF), and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Rigid Polyurethane Foam (RPUF) sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Rigid Polyurethane Foam (RPUF) market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Rigid Polyurethane Foam (RPUF) sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including BASF, Covestro, Huntsman, DuPont, Duna Corradini, Novomer, Nanjing Hongbaoli, WanhuaChemical and Lecron Energy Saving Materials, etc.

Rigid Polyurethane Foam (RPUF) segment by Company

BASF

Covestro

Huntsman

DuPont

Duna Corradini

Novomer

Nanjing Hongbaoli

WanhuaChemical

Lecron Energy Saving Materials

Huafon

Shandong Dongda

Lvyuan New Material

#### Rigid Polyurethane Foam (RPUF) segment by Type

Slabstock Rigid Polyurethane Foam

Molded Rigid Polyurethane Foam

Spray Rigid Polyurethane Foam

Others

#### Rigid Polyurethane Foam (RPUF) segment by Application

Refrigerated and Insulated Industry

Building Energy Industry

Solar Water Heaters Industry

Others

## Rigid Polyurethane Foam (RPUF) segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

### Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries

and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Rigid Polyurethane Foam (RPUF) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Rigid Polyurethane Foam (RPUF) and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Rigid Polyurethane Foam (RPUF).

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Provides an overview of the Rigid Polyurethane Foam (RPUF) market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Rigid Polyurethane Foam (RPUF) industry.

Chapter 3: Detailed analysis of Rigid Polyurethane Foam (RPUF) market competition landscape. Including Rigid Polyurethane Foam (RPUF) manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators

such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Rigid Polyurethane Foam (RPUF) by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Rigid Polyurethane Foam (RPUF) in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

## Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Rigid Polyurethane Foam (RPUF) Production Value Estimates and Forecasts (2019-2030)
  - 1.2.2 Global Rigid Polyurethane Foam (RPUF) Production Capacity Estimates and Forecasts (2019-2030)
  - 1.2.3 Global Rigid Polyurethane Foam (RPUF) Production Estimates and Forecasts (2019-2030)
  - 1.2.4 Global Rigid Polyurethane Foam (RPUF) Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

### **2 GLOBAL RIGID POLYURETHANE FOAM (RPUF) MARKET DYNAMICS**

- 2.1 Rigid Polyurethane Foam (RPUF) Industry Trends
- 2.2 Rigid Polyurethane Foam (RPUF) Industry Drivers
- 2.3 Rigid Polyurethane Foam (RPUF) Industry Opportunities and Challenges
- 2.4 Rigid Polyurethane Foam (RPUF) Industry Restraints

### **3 RIGID POLYURETHANE FOAM (RPUF) MARKET BY MANUFACTURERS**

- 3.1 Global Rigid Polyurethane Foam (RPUF) Production Value by Manufacturers (2019-2024)
- 3.2 Global Rigid Polyurethane Foam (RPUF) Production by Manufacturers (2019-2024)
- 3.3 Global Rigid Polyurethane Foam (RPUF) Average Price by Manufacturers (2019-2024)
- 3.4 Global Rigid Polyurethane Foam (RPUF) Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Rigid Polyurethane Foam (RPUF) Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Rigid Polyurethane Foam (RPUF) Manufacturers, Product Type & Application
- 3.7 Global Rigid Polyurethane Foam (RPUF) Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
  - 3.8.1 Global Rigid Polyurethane Foam (RPUF) Market CR5 and HHI



3.8.2 Global Top 5 and 10 Rigid Polyurethane Foam (RPUF) Players Market Share by Production Value in 2023

3.8.3 2023 Rigid Polyurethane Foam (RPUF) Tier 1, Tier 2, and Tier

## **4 RIGID POLYURETHANE FOAM (RPUF) MARKET BY TYPE**

4.1 Rigid Polyurethane Foam (RPUF) Type Introduction

4.1.1 Slabstock Rigid Polyurethane Foam

4.1.2 Molded Rigid Polyurethane Foam

4.1.3 Spray Rigid Polyurethane Foam

4.1.4 Others

4.2 Global Rigid Polyurethane Foam (RPUF) Production by Type

4.2.1 Global Rigid Polyurethane Foam (RPUF) Production by Type (2019 VS 2023 VS 2030)

4.2.2 Global Rigid Polyurethane Foam (RPUF) Production by Type (2019-2030)

4.2.3 Global Rigid Polyurethane Foam (RPUF) Production Market Share by Type (2019-2030)

4.3 Global Rigid Polyurethane Foam (RPUF) Production Value by Type

4.3.1 Global Rigid Polyurethane Foam (RPUF) Production Value by Type (2019 VS 2023 VS 2030)

4.3.2 Global Rigid Polyurethane Foam (RPUF) Production Value by Type (2019-2030)

4.3.3 Global Rigid Polyurethane Foam (RPUF) Production Value Market Share by Type (2019-2030)

## **5 RIGID POLYURETHANE FOAM (RPUF) MARKET BY APPLICATION**

5.1 Rigid Polyurethane Foam (RPUF) Application Introduction

5.1.1 Refrigerated and Insulated Industry

5.1.2 Building Energy Industry

5.1.3 Solar Water Heaters Industry

5.1.4 Others

5.2 Global Rigid Polyurethane Foam (RPUF) Production by Application

5.2.1 Global Rigid Polyurethane Foam (RPUF) Production by Application (2019 VS 2023 VS 2030)

5.2.2 Global Rigid Polyurethane Foam (RPUF) Production by Application (2019-2030)

5.2.3 Global Rigid Polyurethane Foam (RPUF) Production Market Share by Application (2019-2030)

5.3 Global Rigid Polyurethane Foam (RPUF) Production Value by Application

5.3.1 Global Rigid Polyurethane Foam (RPUF) Production Value by Application (2019

VS 2023 VS 2030)

5.3.2 Global Rigid Polyurethane Foam (RPUF) Production Value by Application (2019-2030)

5.3.3 Global Rigid Polyurethane Foam (RPUF) Production Value Market Share by Application (2019-2030)

## **6 COMPANY PROFILES**

### **6.1 BASF**

6.1.1 BASF Company Information

6.1.2 BASF Business Overview

6.1.3 BASF Rigid Polyurethane Foam (RPUF) Production, Value and Gross Margin (2019-2024)

6.1.4 BASF Rigid Polyurethane Foam (RPUF) Product Portfolio

6.1.5 BASF Recent Developments

### **6.2 Covestro**

6.2.1 Covestro Company Information

6.2.2 Covestro Business Overview

6.2.3 Covestro Rigid Polyurethane Foam (RPUF) Production, Value and Gross Margin (2019-2024)

6.2.4 Covestro Rigid Polyurethane Foam (RPUF) Product Portfolio

6.2.5 Covestro Recent Developments

### **6.3 Huntsman**

6.3.1 Huntsman Company Information

6.3.2 Huntsman Business Overview

6.3.3 Huntsman Rigid Polyurethane Foam (RPUF) Production, Value and Gross Margin (2019-2024)

6.3.4 Huntsman Rigid Polyurethane Foam (RPUF) Product Portfolio

6.3.5 Huntsman Recent Developments

### **6.4 DuPont**

6.4.1 DuPont Company Information

6.4.2 DuPont Business Overview

6.4.3 DuPont Rigid Polyurethane Foam (RPUF) Production, Value and Gross Margin (2019-2024)

6.4.4 DuPont Rigid Polyurethane Foam (RPUF) Product Portfolio

6.4.5 DuPont Recent Developments

### **6.5 Duna Corradini**

6.5.1 Duna Corradini Company Information

6.5.2 Duna Corradini Business Overview

6.5.3 Duna Corradini Rigid Polyurethane Foam (RPUF) Production, Value and Gross Margin (2019-2024)

6.5.4 Duna Corradini Rigid Polyurethane Foam (RPUF) Product Portfolio

6.5.5 Duna Corradini Recent Developments

6.6 Novomer

6.6.1 Novomer Company Information

6.6.2 Novomer Business Overview

6.6.3 Novomer Rigid Polyurethane Foam (RPUF) Production, Value and Gross Margin (2019-2024)

6.6.4 Novomer Rigid Polyurethane Foam (RPUF) Product Portfolio

6.6.5 Novomer Recent Developments

6.7 Nanjing Hongbaoli

6.7.1 Nanjing Hongbaoli Company Information

6.7.2 Nanjing Hongbaoli Business Overview

6.7.3 Nanjing Hongbaoli Rigid Polyurethane Foam (RPUF) Production, Value and Gross Margin (2019-2024)

6.7.4 Nanjing Hongbaoli Rigid Polyurethane Foam (RPUF) Product Portfolio

6.7.5 Nanjing Hongbaoli Recent Developments

6.8 WanhuaChemical

6.8.1 WanhuaChemical Company Information

6.8.2 WanhuaChemical Business Overview

6.8.3 WanhuaChemical Rigid Polyurethane Foam (RPUF) Production, Value and Gross Margin (2019-2024)

6.8.4 WanhuaChemical Rigid Polyurethane Foam (RPUF) Product Portfolio

6.8.5 WanhuaChemical Recent Developments

6.9 Lecron Energy Saving Materials

6.9.1 Lecron Energy Saving Materials Company Information

6.9.2 Lecron Energy Saving Materials Business Overview

6.9.3 Lecron Energy Saving Materials Rigid Polyurethane Foam (RPUF) Production, Value and Gross Margin (2019-2024)

6.9.4 Lecron Energy Saving Materials Rigid Polyurethane Foam (RPUF) Product Portfolio

6.9.5 Lecron Energy Saving Materials Recent Developments

6.10 Huaфон

6.10.1 Huaфон Company Information

6.10.2 Huaфон Business Overview

6.10.3 Huaфон Rigid Polyurethane Foam (RPUF) Production, Value and Gross Margin (2019-2024)

6.10.4 Huaфон Rigid Polyurethane Foam (RPUF) Product Portfolio

- 6.10.5 Huafon Recent Developments
- 6.11 Shandong Dongda
  - 6.11.1 Shandong Dongda Company Information
  - 6.11.2 Shandong Dongda Business Overview
  - 6.11.3 Shandong Dongda Rigid Polyurethane Foam (RPUF) Production, Value and Gross Margin (2019-2024)
  - 6.11.4 Shandong Dongda Rigid Polyurethane Foam (RPUF) Product Portfolio
  - 6.11.5 Shandong Dongda Recent Developments
- 6.12 Lvyuan New Material
  - 6.12.1 Lvyuan New Material Company Information
  - 6.12.2 Lvyuan New Material Business Overview
  - 6.12.3 Lvyuan New Material Rigid Polyurethane Foam (RPUF) Production, Value and Gross Margin (2019-2024)
  - 6.12.4 Lvyuan New Material Rigid Polyurethane Foam (RPUF) Product Portfolio
  - 6.12.5 Lvyuan New Material Recent Developments

## **7 GLOBAL RIGID POLYURETHANE FOAM (RPUF) PRODUCTION BY REGION**

- 7.1 Global Rigid Polyurethane Foam (RPUF) Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Rigid Polyurethane Foam (RPUF) Production by Region (2019-2030)
  - 7.2.1 Global Rigid Polyurethane Foam (RPUF) Production by Region: 2019-2024
  - 7.2.2 Global Rigid Polyurethane Foam (RPUF) Production by Region (2025-2030)
- 7.3 Global Rigid Polyurethane Foam (RPUF) Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Rigid Polyurethane Foam (RPUF) Production Value by Region (2019-2030)
  - 7.4.1 Global Rigid Polyurethane Foam (RPUF) Production Value by Region: 2019-2024
  - 7.4.2 Global Rigid Polyurethane Foam (RPUF) Production Value by Region (2025-2030)
- 7.5 Global Rigid Polyurethane Foam (RPUF) Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
  - 7.6.1 North America Rigid Polyurethane Foam (RPUF) Production Value (2019-2030)
  - 7.6.2 Europe Rigid Polyurethane Foam (RPUF) Production Value (2019-2030)
  - 7.6.3 Asia-Pacific Rigid Polyurethane Foam (RPUF) Production Value (2019-2030)
  - 7.6.4 Latin America Rigid Polyurethane Foam (RPUF) Production Value (2019-2030)
  - 7.6.5 Middle East & Africa Rigid Polyurethane Foam (RPUF) Production Value (2019-2030)

## **8 GLOBAL RIGID POLYURETHANE FOAM (RPUF) CONSUMPTION BY REGION**

8.1 Global Rigid Polyurethane Foam (RPUF) Consumption by Region: 2019 VS 2023 VS 2030

8.2 Global Rigid Polyurethane Foam (RPUF) Consumption by Region (2019-2030)

8.2.1 Global Rigid Polyurethane Foam (RPUF) Consumption by Region (2019-2024)

8.2.2 Global Rigid Polyurethane Foam (RPUF) Consumption by Region (2025-2030)

8.3 North America

8.3.1 North America Rigid Polyurethane Foam (RPUF) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.3.2 North America Rigid Polyurethane Foam (RPUF) Consumption by Country (2019-2030)

8.3.3 U.S.

8.3.4 Canada

8.4 Europe

8.4.1 Europe Rigid Polyurethane Foam (RPUF) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.4.2 Europe Rigid Polyurethane Foam (RPUF) Consumption by Country (2019-2030)

8.4.3 Germany

8.4.4 France

8.4.5 U.K.

8.4.6 Italy

8.4.7 Netherlands

8.5 Asia Pacific

8.5.1 Asia Pacific Rigid Polyurethane Foam (RPUF) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.5.2 Asia Pacific Rigid Polyurethane Foam (RPUF) Consumption by Country (2019-2030)

8.5.3 China

8.5.4 Japan

8.5.5 South Korea

8.5.6 Southeast Asia

8.5.7 India

8.5.8 Australia

8.6 LAMEA

8.6.1 LAMEA Rigid Polyurethane Foam (RPUF) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA Rigid Polyurethane Foam (RPUF) Consumption by Country (2019-2030)

- 8.6.3 Mexico
- 8.6.4 Brazil
- 8.6.5 Turkey
- 8.6.6 GCC Countries

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

- 9.1 Rigid Polyurethane Foam (RPUF) Value Chain Analysis
  - 9.1.1 Rigid Polyurethane Foam (RPUF) Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Manufacturing Cost Structure
  - 9.1.4 Rigid Polyurethane Foam (RPUF) Production Mode & Process
- 9.2 Rigid Polyurethane Foam (RPUF) Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Rigid Polyurethane Foam (RPUF) Distributors
  - 9.2.3 Rigid Polyurethane Foam (RPUF) Customers

## **10 CONCLUDING INSIGHTS**

## **11 APPENDIX**

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
  - 11.5.1 Secondary Sources
  - 11.5.2 Primary Sources
- 11.6 Disclaimer

## I would like to order

Product name: Global Rigid Polyurethane Foam (RPUF) Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

Product link: <https://marketpublishers.com/r/G0A7DAE21157EN.html>

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](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/G0A7DAE21157EN.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

