

Global Roof Insulation Market Size Study & Forecast, by Type (Batts & Rolls, Rigid Insulation, Reflective Systems), by Material (Glass Wool, Stone Wool, Plastic Foam), by Application, and Regional Forecasts 2025–2035

<https://marketpublishers.com/r/G284C64690E3EN.html>

Date: July 2025

Pages: 285

Price: US\$ 3,750.00 (Single User License)

ID: G284C64690E3EN

Abstracts

The Global Roof Insulation Market is valued at approximately USD 12.21 billion in 2024 and is anticipated to grow at a steady compound annual growth rate (CAGR) of 5.47% over the forecast period 2025 to 2035. Roof insulation plays a pivotal role in the construction and energy management sectors, serving as a critical layer that curtails energy loss, maintains temperature equilibrium, and enhances building sustainability. As global energy regulations tighten and demand for energy-efficient infrastructure continues to rise, the uptake of advanced roof insulation materials is experiencing unprecedented momentum. Builders and developers are shifting towards eco-friendly and cost-effective insulation solutions that not only adhere to building codes but also contribute significantly to reducing operational energy consumption and greenhouse gas emissions.

Driven by rising construction activities across both residential and commercial sectors, the global roof insulation market is gaining considerable traction. Increasing urbanization, particularly in developing economies, has led to a surge in new housing and infrastructure projects, compelling stakeholders to incorporate sustainable construction practices. Moreover, the growing awareness about the benefits of thermal insulation—including reduced HVAC dependency and enhanced indoor comfort—is encouraging both government and private sectors to invest in modern insulation systems. Innovations in insulation materials like vacuum insulated panels and phase change materials are further opening avenues for high-performance roofing applications, giving manufacturers a competitive edge in the evolving building materials

landscape.

Geographically, North America holds a prominent share in the global roof insulation market, supported by stringent energy-efficiency norms, retrofitting of aging infrastructure, and incentives promoting green building certifications. Europe also showcases robust demand, fueled by ambitious climate targets and regulatory frameworks such as the EU Energy Performance of Buildings Directive. Meanwhile, the Asia Pacific region is poised to be the fastest-growing market through 2035, underpinned by massive infrastructure investments in China, India, and Southeast Asian countries. Factors such as favorable FDI policies, industrialization, and rising middle-class income levels are catalyzing demand for residential complexes, office buildings, and public infrastructure, thereby accelerating the adoption of roof insulation systems across the region.

Major market players included in this report are:

BASF SE

Knauf Insulation

Owens Corning

Saint-Gobain

Rockwool International A/S

Kingspan Group

Johns Manville

GAF Materials Corporation

Paroc Group

Recticel Insulation

URSA Insulation S.A.

Beijing New Building Material (BNBM)

Arabian Fiberglass Insulation Co. Ltd.

Firestone Building Products Company, LLC

Guardian Building Products

Global Roof Insulation Market Report Scope:

Historical Data – 2023, 2024

Base Year for Estimation – 2024

Forecast period – 2025–2035

Report Coverage – Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Regional Scope – North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope – Free report customization (equivalent up to 8 analysts' working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values for the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within the countries involved in the study. The report also provides detailed information about crucial aspects, such as driving factors and challenges, which will define the future growth of the market. Additionally, it incorporates potential opportunities in micro-markets for stakeholders to invest, along with a detailed analysis of the competitive landscape and product offerings of key players. The detailed segments and sub-segments of the market are explained below:

By Type:

Batts & Rolls

Rigid Insulation

Reflective Systems

Others

By Material:

Glass Wool

Stone Wool

Plastic Foam

Others

By Application:

Flat Roof

Pitched Roof

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

Rest of Europe

Asia Pacific

China

India

Japan

Australia

South Korea

Rest of Asia Pacific

Latin America

Brazil

Mexico

Middle East & Africa

UAE

Saudi Arabia

South Africa

Rest of Middle East & Africa

Key Takeaways:

Market Estimates & Forecast for 10 years from 2025 to 2035.

Annualized revenues and regional level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.

Contents

CHAPTER 1. GLOBAL ROOF INSULATION MARKET REPORT SCOPE & METHODOLOGY

- 1.1. Research Objective
- 1.2. Research Methodology
 - 1.2.1. Forecast Model
 - 1.2.2. Desk Research
 - 1.2.3. Top Down and Bottom-Up Approach
- 1.3. Research Attributes
- 1.4. Scope of the Study
 - 1.4.1. Market Definition
 - 1.4.2. Market Segmentation
- 1.5. Research Assumption
 - 1.5.1. Inclusion & Exclusion
 - 1.5.2. Limitations
 - 1.5.3. Years Considered for the Study

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. CEO/CXO Standpoint
- 2.2. Strategic Insights
- 2.3. ESG Analysis
- 2.4. Key Findings

CHAPTER 3. GLOBAL ROOF INSULATION MARKET FORCES ANALYSIS

- 3.1. Market Forces Shaping The Global Roof Insulation Market (2024–2035)
- 3.2. Drivers
 - 3.2.1. Rising demand for energy-efficient and sustainable building materials
 - 3.2.2. Accelerated urbanization and infrastructure development in emerging markets
- 3.3. Restraints
 - 3.3.1. High installation and raw material costs
 - 3.3.2. Lack of awareness in underdeveloped regions
- 3.4. Opportunities
 - 3.4.1. Innovation in insulation materials and smart building technologies
 - 3.4.2. Government initiatives promoting green buildings and retrofitting

CHAPTER 4. GLOBAL ROOF INSULATION INDUSTRY ANALYSIS

- 4.1. Porter's 5 Forces Model
 - 4.1.1. Bargaining Power of Buyer
 - 4.1.2. Bargaining Power of Supplier
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Forecast Model (2024–2035)
- 4.3. PESTEL Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top Investment Opportunities
- 4.5. Top Winning Strategies (2025)
- 4.6. Market Share Analysis (2024–2025)
- 4.7. Global Pricing Analysis And Trends 2025
- 4.8. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL ROOF INSULATION MARKET SIZE & FORECASTS BY TYPE 2025–2035

- 5.1. Market Overview
- 5.2. Global Roof Insulation Market Performance - Potential Analysis (2025)
- 5.3. Batts & Rolls
 - 5.3.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 5.3.2. Market Size Analysis, by Region, 2025–2035
- 5.4. Rigid Insulation
 - 5.4.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 5.4.2. Market Size Analysis, by Region, 2025–2035
- 5.5. Reflective Systems
 - 5.5.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 5.5.2. Market Size Analysis, by Region, 2025–2035
- 5.6. Others
 - 5.6.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 5.6.2. Market Size Analysis, by Region, 2025–2035

CHAPTER 6. GLOBAL ROOF INSULATION MARKET SIZE & FORECASTS BY MATERIAL 2025–2035

- 6.1. Market Overview
- 6.2. Global Roof Insulation Market Performance - Potential Analysis (2025)
- 6.3. Glass Wool
 - 6.3.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 6.3.2. Market Size Analysis, by Region, 2025–2035
- 6.4. Stone Wool
 - 6.4.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 6.4.2. Market Size Analysis, by Region, 2025–2035
- 6.5. Plastic Foam
 - 6.5.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 6.5.2. Market Size Analysis, by Region, 2025–2035
- 6.6. Others
 - 6.6.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 6.6.2. Market Size Analysis, by Region, 2025–2035

CHAPTER 7. GLOBAL ROOF INSULATION MARKET SIZE & FORECASTS BY APPLICATION 2025–2035

- 7.1. Market Overview
- 7.2. Flat Roof
 - 7.2.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 7.2.2. Market Size Analysis, by Region, 2025–2035
- 7.3. Pitched Roof
 - 7.3.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 7.3.2. Market Size Analysis, by Region, 2025–2035

CHAPTER 8. GLOBAL ROOF INSULATION MARKET SIZE & FORECASTS BY REGION 2025–2035

- 8.1. Roof Insulation Market, Regional Market Snapshot
- 8.2. Top Leading & Emerging Countries
- 8.3. North America Roof Insulation Market
 - 8.3.1. U.S.
 - 8.3.2. Canada
- 8.4. Europe Roof Insulation Market

- 8.4.1. UK
- 8.4.2. Germany
- 8.4.3. France
- 8.4.4. Spain
- 8.4.5. Italy
- 8.4.6. Rest of Europe
- 8.5. Asia Pacific Roof Insulation Market
 - 8.5.1. China
 - 8.5.2. India
 - 8.5.3. Japan
 - 8.5.4. Australia
 - 8.5.5. South Korea
 - 8.5.6. Rest of Asia Pacific
- 8.6. Latin America Roof Insulation Market
 - 8.6.1. Brazil
 - 8.6.2. Mexico
- 8.7. Middle East and Africa Roof Insulation Market
 - 8.7.1. UAE
 - 8.7.2. Saudi Arabia
 - 8.7.3. South Africa
 - 8.7.4. Rest of Middle East & Africa

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Top Market Strategies
- 9.2. BASF SE
 - 9.2.1. Company Overview
 - 9.2.2. Key Executives
 - 9.2.3. Company Snapshot
 - 9.2.4. Financial Performance (Subject to Data Availability)
 - 9.2.5. Product/Services Port
 - 9.2.6. Recent Development
 - 9.2.7. Market Strategies
 - 9.2.8. SWOT Analysis
- 9.3. Knauf Insulation
- 9.4. Owens Corning
- 9.5. Saint-Gobain
- 9.6. Rockwool International A/S
- 9.7. Kingspan Group

- 9.8. Johns Manville
- 9.9. GAF Materials Corporation
- 9.10. Paroc Group
- 9.11. Recticel Insulation
- 9.12. URSA Insulation S.A.
- 9.13. Beijing New Building Material (BNBM)
- 9.14. Arabian Fiberglass Insulation Co. Ltd.
- 9.15. Firestone Building Products Company, LLC
- 9.16. Guardian Building Products

List Of Tables

LIST OF TABLES

- Table 1. Global Roof Insulation Market, Report Scope
- Table 2. Global Roof Insulation Market Estimates & Forecasts By Region 2024–2035
- Table 3. Global Roof Insulation Market Estimates & Forecasts By Type 2024–2035
- Table 4. Global Roof Insulation Market Estimates & Forecasts By Material 2024–2035
- Table 5. Global Roof Insulation Market Estimates & Forecasts By Application 2024–2035
- Table 6. U.S. Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 7. Canada Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 8. UK Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 9. Germany Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 10. France Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 11. Spain Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 12. Italy Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 13. Rest of Europe Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 14. China Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 15. India Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 16. Japan Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 17. Australia Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 18. South Korea Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 19. Rest of APAC Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 20. Brazil Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 21. Mexico Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 22. UAE Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 23. Saudi Arabia Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 24. South Africa Roof Insulation Market Estimates & Forecasts, 2024–2035
- Table 25. Rest of MEA Roof Insulation Market Estimates & Forecasts, 2024–2035

List Of Figures

LIST OF FIGURES

- Fig 1. Global Roof Insulation Market, Research Methodology
- Fig 2. Global Roof Insulation Market, Market Estimation Techniques
- Fig 3. Global Market Size Estimates & Forecast Methods
- Fig 4. Global Roof Insulation Market, Key Trends 2025
- Fig 5. Global Roof Insulation Market, Growth Prospects 2024–2035
- Fig 6. Global Roof Insulation Market, Porter's Five Forces Model
- Fig 7. Global Roof Insulation Market, PESTEL Analysis
- Fig 8. Global Roof Insulation Market, Value Chain Analysis
- Fig 9. Roof Insulation Market By Type, 2025 & 2035
- Fig 10. Roof Insulation Market By Material, 2025 & 2035
- Fig 11. Roof Insulation Market By Application, 2025 & 2035
- Fig 12. North America Roof Insulation Market, 2025 & 2035
- Fig 13. Europe Roof Insulation Market, 2025 & 2035
- Fig 14. Asia Pacific Roof Insulation Market, 2025 & 2035
- Fig 15. Latin America Roof Insulation Market, 2025 & 2035
- Fig 16. Middle East & Africa Roof Insulation Market, 2025 & 2035
- Fig 17. Global Roof Insulation Market, Company Market Share Analysis (2025)

I would like to order

Product name: Global Roof Insulation Market Size Study & Forecast, by Type (Batts & Rolls, Rigid Insulation, Reflective Systems), by Material (Glass Wool, Stone Wool, Plastic Foam), by Application, and Regional Forecasts 2025–2035

Product link: <https://marketpublishers.com/r/G284C64690E3EN.html>

Price: US\$ 3,750.00 (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/G284C64690E3EN.html>