

## Industrial Insulation Market Growth Outlook, Industry Valuation and Forecasted Expansion at 5.1% CAGR from 2025 to 2031

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WILMINGTON, DE, UNITED STATES, March 11, 2025 /EINPresswire.com/ --The demand for industrial insulation is rising significantly, driven by the need to enhance equipment efficiency, improve process performance, and conserve energy. Additionally, the surge in construction, industrial, and infrastructure activities worldwide further accelerates market growth.



Industrial Insulation Market Outlook

According to Allied Market Research, the global <u>industrial insulation market</u> was valued at \$7.8 billion in 2021 and is projected to reach \$12.7 billion by 2031, registering a CAGR of 5.1% from 2022 to 2031. The comprehensive report provides an in-depth analysis of market dynamics, key segments, competitive landscape, and regional trends, offering strategic insights for businesses and investors aiming for sustainable growth.

Key Market Insights

- Forecast Period: 2022-2031
- Base Year: 2021
- Market Size (2021): \$7.8 billion

- Market Size (2031): \$12.7 billion
- CAGR: 5.1%
- Total Pages: 346
- Segments Covered: Material, Form, End-Use Industry, and Region

Market Drivers:

- Rising demand for improved equipment efficiency and process performance
- Increasing focus on energy conservation
- Growth in demand for industrial insulation across various industries

**Opportunities & Challenges:** 

- Opportunities: Expansion in the building & construction sector
- Challenges: High costs associated with installing insulation materials

Market Segmentation:-

By Material:

- Mineral Wool Insulation – Held the largest share in 2021 (over 40%) and is expected to maintain dominance.

- Plastic Foam – Expected to grow at the highest CAGR of 6.4% from 2022 to 2031.

By Form:

- Pipe Insulation – Accounted for nearly 50% of the market in 2021 and is projected to maintain leadership with a 5.4% CAGR.

- Other Segments: Blanket and Board Insulation.

## By End-Use Industry:

- Oil & Gas – Leading sector, contributing nearly one-third of the global market share.

- Other Industries: Power, Cement, Food & Beverages, and Chemical & Petroleum.

Regional Analysis:

- Asia-Pacific – Dominated the market in 2021 with more than 40% share and is expected to witness the fastest growth (CAGR 6.4%).

- Other Key Regions: North America, Europe, and LAMEA.

Key Market Players:-

Prominent companies in the industrial insulation market include:

- Armacell International SA
- BASF SE
- Cabot Corporation
- Johns Manville
- Kingspan Group PLC
- Knauf Insulation
- Nichias Corporation
- NMC Group
- Owens Corning
- Polyguard Materials Inc.
- Promat
- Rockwool Group
- Saint Gobain
- Solvay
- Thomas Insulation Corporation

These companies employ strategies such as product innovation, partnerships, expansions, and joint ventures to strengthen their market presence and competitive edge.

About Us:

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