Growth Opportunities in the Global HVAC Insulation Market

Description: The HVAC insulation market looks good with opportunities in the residential and non-residential segments. The global HVAC insulation market is expected to reach an estimated $5.2 billion by 2021 and is forecast to grow at a CAGR of 5.2% from 2016 to 2021. The major drivers of growth for this market are the growth in HVAC system and government regulations to increase energy efficiency.

The emerging trends that have a direct impact on the dynamics of the industry include increasing demand for high-temperature insulation and the growing use of eco-friendly materials.

A total of 159 figures / charts and 44 tables are provided in this 179-page report to help in your business decisions.

The report serves as a springboard for growth strategy because it provides comprehensive data and analysis of trends, key drivers, and directions.

By Material [Volume (M lbs. / Kilotons) and $M shipment analysis for 2010 - 2021]:
- Fiberglass
- Plastic Foam
- Stone Wool
- Others

By End Use Industry [Volume (M lbs. / Kilotons) and $M shipment analysis for 2010 - 2021]:
- Residential
- Healthcare and Institutional
- Manufacturing and Industrial
- Office
- Retail
- Others

By Component [Volume (M lbs. / Kilotons) and $M shipment analysis for 2010 - 2021]:
- Ducts
- Pipes

By Region [Volume (M lbs. / Kilotons) and $M shipment analysis for 2010 - 2021]:
- North America
- Europe
- Asia Pacific
- The Rest of the World

Saint-Gobain, Kingspan Group, Owens Corning, Knauf Insulation, and Johns Manville are among the major suppliers of HVAC insulation. Some of these companies are also pursuing mergers and acquisitions as strategic initiatives for driving growth.

On the basis of its comprehensive research, the author predicts that duct component segment is expected to show above average growth during the forecast period.

Within the HVAC insulation market, residential end use segment is expected to remain the largest market by value and volume. Growth in demand for HVAC system and increasing awareness of energy efficiency are the major factors which would spur growth for this segment over the forecast period.

Asia Pacific is expected to remain the largest region due to continuous growth in residential and commercial building construction activities; this is particularly true in China and India, where HVAC insulation demand has had marked increases.
This report answers the following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the global HVAC insulation market by material (fiberglass, plastic foam, stone wool, and others), component (ducts and pipes), end use (residential, healthcare and institutional, manufacturing and industrial, office, retail, and others) and region (North America, Europe, APAC, and ROW)?
Q.2. Which product segments will grow at a faster pace and why?
Q.3. Which region will grow at a faster pace and why?
Q.4. What are the key factors affecting market dynamics? What are the drivers and challenges in the market?
Q.5. What are the business risks and competitive threats in this market?
Q.6. What are emerging trends in this market and reasons behind them?
Q.7. What are some changing demands of customers in the market?
Q.8. What are the new developments in the market and which companies are leading these developments?
Q.9. Who are the major players in this market? What strategic initiatives are being implemented by key players for business growth?
Q.10. What are some of the competitive products in this area and how great a threat do they pose for loss of market share through product substitution?
Q.11. What M & A activities have transpired in the last 5 years in this market and what impact have these activities had on the industry?

Contents:

1. Executive Summary
2. HVAC Insulation Market Background and Classifications
   2.1: Introduction
   2.2: Industry Classification
   2.3: Market Served
   2.4: Supply Chain
3. Market Trends and Forecast Analysis
   3.1: Market Analysis 2015
      3.1.1: Global HVAC Insulation Market by Material (Value and Volume)
         3.1.1.1: Plastic Foam Insulation Market by Region
         3.1.1.2: Fiberglass Insulation Market by Region
         3.1.1.3: Stone Wool HVAC Insulation Market by Region
   3.1.2: Global HVAC Insulation Market by Component (Value and Volume)
      3.1.2.1: Duct Insulation Market by Region
      3.1.2.2: Pipe Insulation Market by Region
   3.1.3: Global HVAC Insulation Market by End Use Industry (Value and Volume)
      3.1.4: Global HVAC Insulation Market by Region (Value and Volume)
   3.2: Market Trends 2010-2015
      3.2.1: Macroeconomic Trends
      3.2.2: Trends of the Global HVAC Insulation Market by Value and Volume

Global HVAC insulation market size by material type:
- Fiberglass,
- Plastic Foam
- Stone Wool
- Others

Global HVAC insulation market size by end use industry type:
- Residential
- Healthcare and Institutional
- Manufacturing and Industrial
- Office
- Retail
- Others

Global HVAC insulation market size by component type:
- Ducts
- Pipes

3.2.2.1: Market by Material: Plastic Foam, Fiberglass, Stone Wool, and Others
3.2.2.2: Market by Component: Ducts and Pipes
3.2.2.3: Market by End Use Industry: Residential, Healthcare and Institutional, Manufacturing and Industrial, Office, Retail, and Others
3.2.3: Trends of the North American HVAC Insulation Market by Value and Volume
3.2.3.1: Market by Material: Plastic Foam, Fiberglass, Stone Wool, and Others
3.2.3.2: Market by Component: Ducts and Pipes
3.2.4: Trends of the European HVAC Insulation Market by Value and Volume
3.2.4.1: Market by Material: Plastic Foam, Fiberglass, Stone Wool, and Others
3.2.4.2: Market by Component: Ducts and Pipes
3.2.5: Trends of the APAC HVAC Insulation Market by Value and Volume
3.2.5.1: Market by Material: Plastic Foam, Fiberglass, Stone Wool, and Others
3.2.5.2: Market by Component: Ducts and Pipes
3.2.6: Trends of the ROW HVAC Insulation Market by Value and Volume
3.2.6.1: Market by Material: Plastic Foam, Fiberglass, Stone Wool, and Others
3.2.6.2: Market by Component: Ducts and Pipes

3.3: Industry Drivers and Challenges
3.4: Market Forecast from 2016 to 2021
3.4.1: Macroeconomic Forecast
3.4.2: Forecast for the Global HVAC Insulation Market by Value and Volume
Global HVAC insulation market size by material type:
- Fiberglass,
- Plastic Foam
- Stone Wool
- Others

Global HVAC insulation market size by end use industry type:
- Residential
- Healthcare and Institutional
- Manufacturing and Industrial
- Office
- Retail
- Others

Global HVAC insulation market size by component type:
- Ducts
- Pipes

3.4.2.1: Market by Material: Plastic Foam, Fiberglass, Stone Wool, and Others
3.4.2.2: Market by Component: Ducts and Pipes
3.4.2.3: Forecast for the Global HVAC Insulation Market by End Use Industry from 2016 to 2021
3.4.3: Forecast for the North American HVAC Insulation Market by Value and Volume
3.4.3.1: Market by Material: Plastic Foam, Fiberglass, Stone Wool, and Others
3.4.3.2: Market by Component: Ducts and Pipes
3.4.4: Forecast for the European HVAC Insulation Market by Value and Volume
3.4.4.1: Market by Material: Plastic Foam, Fiberglass, Stone Wool, and Others
3.4.4.2: Market by Component: Ducts and Pipes
3.4.5: Forecast for the APAC HVAC Insulation Market by Value and Volume
3.4.5.1: Market by Material: Plastic Foam, Fiberglass, Stone Wool and Others
3.4.5.2: Market by Component: Ducts and Pipes
3.4.6: Forecast for the ROW HVAC Insulation Market by Value and Volume
3.4.6.1: Market by Material: Plastic Foam, Fiberglass, Stone Wool, and Others
3.4.6.2: Market by Component: Ducts and Pipes

4. Competitor Analysis
4.1: Product Portfolio Analysis
4.2: Market Share Analysis
4.3: Operational Integration
4.4: Geographical Reach
4.5: Porter's Five Forces Analysis

5. Growth Opportunity and Strategic Analysis
5.1: Growth Opportunities Analysis
5.1.1: Growth Opportunities for the Global HVAC Insulation Market by Material
5.1.2: Growth Opportunities for the Global HVAC Insulation Market by Component
5.1.3: Growth Opportunities for the Global HVAC Insulation Market by End Use Industry
5.1.4: Growth Opportunities for the Global HVAC Insulation Market by Region
5.2: Emerging Trends in the Global HVAC Insulation Market
5.3: Strategic Analysis
5.3.1: New Product Development
5.3.2: Capacity Expansion of the Global HVAC Insulation Market
5.3.3: Certification and Licensing
5.3.4: Technology Development
5.3.5: Mergers, Acquisitions and Joint Ventures in the Global HVAC Insulation Market

6. Company Profiles of Leading Players
6.1: Kingspan
6.2: Saint-Gobain
6.3: Owens Corning
6.4: Johns Manville
6.5: Rockwool International
6.6: Armacell Engineered Foams
6.7: Knauf Insulation

List of Figures

Chapter 2. HVAC Insulation Market Background and Classifications
Figure 2.1: Types of Insulation Materials
Figure 2.2: Process of Glass Fiber Manufacturing
Figure 2.3: Process of Fiberglass Insulation
Figure 2.4: Fiberglass Material Based Insulation
Figure 2.5: Elastomeric Foam Material Based Insulation
Figure 2.6: Process of Stone Wool Insulation
Figure 2.7: Stone Wool Material Based Insulation
Figure 2.8: Cellulose Material Based Insulation
Figure 2.9: Classification of HVAC Insulation Market by Component and End Use
Figure 2.10: Ducting Work with Insulation
Figure 2.11: Duct Wrap Insulation
Figure 2.12: Pipe Insulation
Figure 2.13: Insulation in Building HVAC System
Figure 2.14: Supply Chain of the Global HVAC Insulation Market

Chapter 3. Market Trends and Forecast Analysis
Figure 3.1: Global HVAC Insulation Market (%, $M) Distribution by Material in 2015
Figure 3.2: Global HVAC Insulation Market ($M) by Material in 2015
Figure 3.3: Global HVAC Insulation Market (%, Kt) Distribution by Material in 2015
Figure 3.4: Global HVAC Insulation Market (%, Kt) by Material in 2015
Figure 3.5: Plastic Foam Insulation Market (%, $M) by Region in 2015
Figure 3.6: Plastic Foam Insulation Market (%, Kt) by Region in 2015
Figure 3.7: Fiberglass Insulation Market (%, $M) by Region in 2015
Figure 3.8: Fiberglass Insulation Market (%, Kt) by Region in 2015
Figure 3.9: Stone Wool Insulation Market (%, $M) by Region in 2015
Figure 3.10: Stone Wool Insulation Market (%, Kt) by Region in 2015
Figure 3.11: Global HVAC Insulation Market (%, $M) Distribution by Component in 2015
Figure 3.12: Global HVAC Insulation Market ($M) by Component in 2015
Figure 3.13: Global HVAC Insulation Market (%, Kt) Distribution by Component in 2015
Figure 3.14: Global HVAC Insulation Market (Kt) by Component in 2015
Figure 3.15: Duct Insulation Market (%, $M) by Region in 2015
Figure 3.16: Duct Insulation Market (%, Kt) by Region in 2015
Chapter 4. Competitor Analysis

Figure 4.1: Market Share Analysis of Top Players of HVAC Insulation Market in 2015
Chapter 5. Growth Opportunity and Strategic Analysis
Figure 5.1: Growth Opportunities for Global HVAC Insulation Market by Material from 2016 to 2021
Figure 5.2: Growth Opportunities for Global HVAC Insulation Market by Component from 2016 to 2021
Figure 5.3: Growth Opportunities for Global HVAC Insulation Market by End Use Industry from 2016 to 2021
Figure 5.4: Growth Opportunities for the Global HVAC Insulation Market by Region from 2016 to 2021
Figure 5.5: Emerging Trends in the Global HVAC Insulation Market
Figure 5.6: Strategic Initiatives by Major Competitors in 2015
Figure 5.7: Strategic Initiatives by Major Competitors in 2015
Figure 5.8: Year-over-Year Comparison of Strategic Initiatives by Major Competitors in the Global HVAC Insulation Market
Figure 5.9: New Product Launch in the Global HVAC Insulation Market in 2015
Figure 5.10: Major Capacity Expansions in the Global HVAC Insulation Market

List of Tables

Chapter 1. Executive Summary
Table 1.1: Global HVAC Insulation Market Parameters and Attributes

Chapter 2. HVAC Insulation Market Background and Classifications
Table 2.1: Properties of Insulation Materials
Table 2.2: Benefits of Insulation
Table 2.3: Key Properties of HVAC Insulation Materials

Chapter 3. Market Trends and Forecast Analysis
Table 3.1: Global HVAC Insulation Market Shipments from 2010 to 2015
Table 3.2: Average Growth Rates for One, Three, and Five Years of the Global HVAC Insulation Market in Terms of $M Shipment
Table 3.3: Market Size and (2010-2015) CAGR of the Global HVAC Insulation Market by Material in Terms of Value and Volume Shipments
Table 3.4: Market Size and (2010-2015) CAGR of the Global HVAC Insulation Market by Component in Terms of Value and Volume Shipments
Table 3.5: Market Size and (2010-2015) CAGR of the Global HVAC Insulation Market by End Use Industry in Terms of Value and Volume Shipments
Table 3.6: North American HVAC Insulation Market Shipments from 2010 to 2015
Table 3.7: Market Size and (2010-2015) CAGR of the North American HVAC Insulation Market by Material in Terms of Value and Volume Shipments
Table 3.8: Market Size and (2010-2015) CAGR of the North American HVAC Insulation Market by Component in Terms of Value and Volume Shipments
Table 3.9: European HVAC Insulation Market Shipments from 2010 to 2015
Table 3.10: Market Size and (2010-2015) CAGR of the European HVAC Insulation Market by Material in Terms of Value and Volume Shipments
Table 3.11: Market Size and (2010-2015) CAGR of the European HVAC Insulation Market by Component in Terms of Value and Volume Shipments
Table 3.12: APAC HVAC Insulation Market Shipments from 2010 to 2015
Table 3.13: Market Size and (2010-2015) CAGR of the APAC HVAC Insulation Market by Material in Terms of Value and Volume Shipments
Table 3.14: Market Size and (2010-2015) CAGR of the APAC HVAC Insulation Market by Component in Terms of Value and Volume Shipments
Table 3.15: ROW HVAC Insulation Market Shipments from 2010 to 2015
Table 3.16: Market Size and (2010-2015) CAGR of the ROW HVAC Insulation Market by Material in Terms of Value and Volume Shipments
Table 3.17: Market Size and (2010-2015) CAGR of the ROW HVAC Insulation Market by Component in Terms of Value and Volume Shipments
Table 3.18: Forecast for the Global HVAC Insulation Market from 2016 to 2021
Table 3.19: Average Growth Rates for One, Three, and Five Years of the Global HVAC Insulation Market from 2016 to 2021 in Terms of $M Shipment
Table 3.20: Market Size and CAGR of the Global HVAC Insulation Market by Material from 2016 to 2021 in Terms of Value and Volume Shipments
Table 3.21: Market Size and CAGR of the Global HVAC Insulation Market by Component from 2016 to 2021 in...
Terms of Value and Volume Shipments
Table 3.22: Market Size and CAGR of the Global HVAC Insulation Market by End Use Industry from 2016 to 2021 in Terms of Value and Volume Shipments
Table 3.23: Forecast for the North American HVAC Insulation Market from 2016 to 2021
Table 3.24: Market Size and CAGR of the North American HVAC Insulation Market by Material from 2016 to 2021 in Terms of Value and Volume Shipments
Table 3.25: Market Size and CAGR of the North American HVAC Insulation Market by Component from 2016 to 2021 in Terms of Value and Volume Shipments
Table 3.26: Forecast for the European HVAC Insulation Market from 2016 to 2021
Table 3.27: Market Size and CAGR of the European HVAC Insulation Market by Material from 2016 to 2021 in Terms of Value and Volume Shipments
Table 3.28: Market Size and CAGR of the European HVAC Insulation Market by Component from 2016 to 2021 in Terms of Value and Volume Shipments
Table 3.29: Forecast for the APAC HVAC Insulation Market from 2016 to 2021
Table 3.30: Market Size and CAGR of the APAC HVAC Insulation Market by Material from 2016 to 2021 in Terms of Value and Volume Shipments
Table 3.31: Market Size and CAGR of the APAC HVAC Insulation Market by Component from 2016 to 2021 in Terms of Value and Volume Shipments
Table 3.32: Forecast for the ROW HVAC Insulation Market from 2016 to 2021
Table 3.33: Market Size and CAGR of the ROW HVAC Material from 2016 to 2021 in Terms of Value and Volume Shipments
Table 3.34: Market Size and CAGR of the ROW HVAC Insulation Market by Component from 2016 to 2021 in Terms of Value and Volume Shipments

Chapter 4. Competitor Analysis
Table 4.1: Product Mapping of HVAC Insulation Suppliers Based on Markets Served
Table 4.2: Rankings of Suppliers Based on Revenue of HVAC Insulation Market
Table 4.3: Operational Integration of the HVAC Insulation Suppliers

Chapter 5. Growth Opportunity and Strategic Analysis
Table 5.1: New Product Launches by Major HVAC Insulation Producers (2010-2015)
Table 5.2: Certification and Licenses Acquired by Major Competitors in the Global HVAC Insulation Market
Table 5.3: Technological Advancement in the Global HVAC Insulation Industry

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3952295/
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit
http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Growth Opportunities in the Global HVAC Insulation Market
Web Address: http://www.researchandmarkets.com/reports/3952295/
Office Code: SC2G3S7O

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Product Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) Single User</td>
<td></td>
<td>USD 4850</td>
</tr>
<tr>
<td>Electronic (PDF) 1 - 5 Users</td>
<td></td>
<td>USD 6650</td>
</tr>
<tr>
<td>Electronic (PDF) Enterprisewide</td>
<td></td>
<td>USD 8850</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof [ ]
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World