

Glass Wool/Fiberglass Insulation - A Global Market Overview

https://marketpublishers.com/r/G2D4B44CE41EN.html

Date: May 2012

Pages: 234

Price: US\$ 3,600.00 (Single User License)

ID: G2D4B44CE41EN

Abstracts

Description:

Despite of glass wool/fiberglass production has been a recognized technology for quite a while now, framing materials using this product are finding enhanced market recognition, due to heightened global emphasis on "green" applications of such products and technologies. Fiberglass has been the material of choice in several applications, including commercial and residential construction for both new and retrofit applications, which offer strength, longevity, durability and thermal efficiency.

Though initiation of new construction activities would continue to be sluggish in the developed economies of North America and Europe, glass wool demand in North America is expected to pick up pace due a relatively faster recovery and in the European Union because of the imposition of new building energy efficiency directives for cutting down on CO2 emissions.

In EU countries, such as Germany and France, building renovation activities are being undertaken at a frenetic pace, with strong backing from governmental programs with an aim to cut down on energy consumption by buildings. Demand for insulation remains high in regions, such as China, India and Russia because of the burgeoning construction activities and new regulation standards for sustainable buildings being put in place. Asia-Pacific, backed by booming China and other developing countries, has performed well in all sectors that utilize glass wool insulation, with CAGRs ranging from 6 to 8% during 2006-2011, a trend likely to continue over 2012-2016 with high CAGRs between 6.2% and 6.7%.

Market for Glass Wool (or Fiberglass) products analyzed for the end-use application



areas includes Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other. The report analyses the market in terms of volume consumption in metric tons as well as value consumption in US\$ dollars. Global market for glass wool is projected to reach 6.4 million valued at US\$14.1 billion) metric tons by 2016 from an estimated 5.1 million metric tons in 2012, growing by a CAGR of 5.9% between 2012 and 2016.

The report reviews, analyses and projects the Glass Wool (or Fiberglass) Insulation market for global and the regional markets including North America, Europe, Asia-Pacific and Rest of World. The regional markets further analyzed for 15 independent countries across North America – the United States and Canada; Europe – Germany, France, Italy, the United Kingdom, Spain and Rest of Europe; Asia-Pacific – China, Japan, India, South Korea and Rest of Asia-Pacific; and Rest of World – Russia, Turkey, Brazil and other.

This 234 pages global market report includes 156 charts (includes a data table and a graph for each chart), supported with a meaningful and easy to understand graphical presentation of the market. The statistical tables represent the data for the global market by geographic region, Product Segment and application area. The report profiles 12 key global players and 38 major players across the North America – 9; Europe – 6; Asia-Pacific – 16; and Rest of World - 7. The profiles also include addresses, contact numbers and the website addresses.



Contents

PART A: GLOBAL MARKET PERSPECTIVE

1. INTRODUCTION

- 1.1 Product Outline
 - 1.1.1 Glass Fiber Product Segmentation
 - 1.1.1.1 Glass Wool (or Fiberglass) Insulation
 - 1.1.1.1 Types of Glass Wool Insulation Products
 - 1.1.1.1.2 Glass Wool Insulation End-use Application Areas
 - 1.1.1.1.2.1 Residential Construction
 - 1.1.1.2.2 Commercial and Industrial Construction
 - 1.1.1.1.2.3 Industrial and HVAC Applications
 - 1.1.1.1.2.4 Appliances and Others
 - 1.1.2 Other competing insulation materials

2. KEY MARKET TRENDS

- 2.1 Fiberglass Gains Enhanced Demand due to Green Concerns
 - 2.1.1 Superior Performance Characteristics
- 2.2 EU Parliamentary vote on Energy Efficiency Directive
- 2.3 China's Construction Industry in an Energy Conserving Quagmire; Focus on Insulation
- 2.4 Novel Insulation Technological Trends

3. GLOBAL GLASS WOOL INSULATION MARKET OVERVIEW

- 3.1 Global Glass Wool Insulation Market Overview by Application Type
- 3.2 Global Glass Wool Insulation Market Overview by Geographic Region
 - 3.2.1 Residential Construction
 - 3.2.2 Commercial & Industrial Construction
 - 3.2.3 Industrial & HVAC Applications
 - 3.2.4 Appliances & Other

4. KEY GLOBAL PLAYERS

ALGHANIM INDUSTRIES
ASAHI FIBER GLASS CO., LTD



CSR BRADFORD INSULATION
GUARDIAN INDUSTRIES
HEBEI HUAMEI GROUP CO. LTD.
JOHNS MANVILLE CORPORATION
KCC CORPORATION
KNAUF INSULATION GmbH
OWENS-CORNING
SAINT-GOBAIN
SUPERGLASS INSULATION LTD.
URSA INSULATION, S.A

5. KEY BUSINESS TRENDS

Superior Performing ToughGard® Ultra*Round™ Spiral Duct Liner Introduced by CertainTeed

MAG, Saint-Gobain Isover Issued US Patent

Knauf Insulation Invests in Belgium to Expand its Activities

Panasonic to Use Recycled Glass from Old Televisions for the Mass Production of Heat Insulators

EcoTouch™ Insulation from Owens Corning First in Attaining USDA BioPreferred Designation

Saint-Gobain Mulls New Glass Wool Plant in Japan

CertainTeed, RESNET in a Strategic Collaboration

Preformed Acoustic Inserts for Automotive Mufflers Being Offered by Owens Corning Initial List of States for Green Environmental Plants Put Forward by Global Fiberglass Solutions, Inc

CertainTeed® Sustainable Insulation™ for Commercial, HVAC Applications

EcoTouch™ PINK™ FIBERGLAS™ Insulation with PureFiber™ Technology from Owens Corning

Efficient and Eco-Friendly Insulation Low-E Glass Wool Introduced by KCC

Guardian Fiberglass Expands Operations

Philadelphia-Based Inventor Uses CertainTeed's Fiberglass Blowing Wool for Cleaning up Gulf Oil

Johns Manville's JM Open-Cell Spray Foam Insulation Launched

French Saint-Gobain Isover Plant Inaugurated

CertainTeed Offers TrueComfort® Blown-In Fiberglass Insulation

OptiLiner™ Banded Liner System Introduced by Owens Corning

Johns Manville Conferred with SCS Indoor Advantage™ Gold + Formaldehyde Free Certification



PART B: REGIONAL MARKET PERSPECTIVE REGIONAL MARKET OVERVIEW

1. NORTH AMERICA

- 1.1 North American Glass Wool Insulation Market Overview by Geographic Region
- 1.2 North American Glass Wool Insulation Market Overview by Application Type
- 1.3 North American Glass Wool Insulation End-Use Application Overview by Geographic Region
- 1.4 Major Market Players

CERTAINTEED CORPORATION (USA)

FIBERTEC, INC (USA)

FIBERTEK INSULATION LLC (USA)

GBP SILVERCOTE INC. (USA)

GUARDIAN INDUSTRIES (USA)

JOHNS MANVILLE CORPORATION (USA)

KNAUF INSULATION (USA)

MANSON INSULATION, INC. (CANADA)

OWENS-CORNING (USA)

QUIETFLEX MANUFACTURING COMPANY L.P. (USA)

SUPERIOR FIBERS, L.L.C. (USA)

UPF CORPORATION (USA)

- 1.5 North American Market Overview by Country
 - 1.5.1 The United States
 - 1.5.2 Canada

2. EUROPE

- 2.1 European Glass Wool Insulation Market Overview by Geographic Region
- 2.2 European Glass Wool Insulation Market Overview by Application Type
- 2.3 European Glass Wool Insulation End-Use Application Overview by Geographic Region
- 2.4 Major Market Players

EUROFIBRE SPA (ITALY)

GLAVA A/S (NORWAY)

H.K.O. ISOLIER-UND TEXTILTECHNIK GMBH (GERMANY)

KNAUF INSULATION GMBH (GERMANY)

SAGER AG (SWITZERLAND)

SAINT-GOBAIN (FRANCE)



SCHWENK D?MMTECHNIK GMBH & CO KG (GERMANY)
SUPERGLASS INSULATION LTD. (UNITED KINGDOM)

UNION LESNI BRANA A.S. (CZECH REPUBLIC)

URSA INSULATION S.A (URALITA GROUP) (SPAIN)

- 2.5 European Market Overview by Country
 - 2.5.1 Germany
 - 2.5.2 France
 - 2.5.3 Italy
 - 2.5.4 Spain
 - 2.5.5 The United Kingdom
 - 2.5.6 Rest of Europe

3. ASIA-PACIFIC

- 3.1 Asia-Pacific Glass Wool Insulation Market Overview by Geographic Region
- 3.2 Asia-Pacific Glass Wool Insulation Market Overview by Application Type
- 3.3 Asia-Pacific Glass Wool Insulation End-Use Application Overview by Geographic Region
- 3.4 Major Market Players

ASAHI FIBER GLASS CO., LTD (JAPAN)

CENTRAL GLASS CO LTD (JAPAN)

CHINA IKING INDUSTRIAL GROUP CO.,LTD. (CHINA)

CSR BRADFORD INSULATION (AUSTRALIA)

FLETCHER INSULATION (AUSTRALIA)

HANKUK HANISO CO., LTD. (SOUTH KOREA)

HEBEI HUAMEI GROUP CO. LTD. (CHINA)

HEZE TIANYUAN FIBREGLASS CO., LTD (CHINA)

KCC CORPORATION (SOUTH KOREA)

LANGFANG GERUI GLASS WOOL PRODUCTS CO., LTD (CHINA)

LINYIN INSULATION MATERIALS CO LTD (CHINA)

MAG-ISOVER K.K. (JAPAN)

MICROFIBER INDUSTRIES LTD (THAILAND)

NIPPON SHEET GLASS CO., LTD (JAPAN)

PGF INSULATION SDN. BHD (MALAYSIA)

SAINT-GOBAIN ISOVER (GU'AN) GLASS WOOL CO LTD (CHINA)

SHANGHAI FLAT GLASS FACTORY (CHINA)

SIPLA SOLUTIONS (INDIA)

TWIGA FIBERGLASS LTD (INDIA)

YIKELONG GLASS WOOL PRODUCTS COL., LTD (CHINA)



- 3.5 Asia-Pacific Market Overview by Country
 - 3.5.1 Japan
 - 3.5.2 China
 - 3.5.3 India
 - 3.5.4 South Korea
 - 3.5.5 Rest of Asia-Pacific

4. REST OF WORLD

- 4.1 Rest of World Glass Wool Insulation Market Overview by Geographic Region
- 4.2 Rest of World Glass Wool Insulation Market Overview by Application Type
- 4.3 Rest of World Glass Wool Insulation End-Use Application Overview by Geographic Region
- 4.4 Major Market Players

ARABIAN FIBERGLASS INSULATION COMPANY, LTD. (SAUDI ARABIA)

EXEED INDUSTRIES L.L.C (UAE)

IZOCAM TICARET VE SANAYI AS (TURKEY)

KUWAIT INSULATING MATERIAL MANUFACTURING CO., (KIMMCO) (KUWAIT)

NOVGOROD GLASS FIBER PLANT JSC (RUSSIA)

ODE YALITIM SANAYI VE TICARET A.S. (TURKEY)

TOPRAK KAGIT SANAYI A.S. (TURKEY)

- 4.5 Rest of World Market Overview by Country
 - 4.5.1 Russia
 - 4.5.2 Turkey
 - 4.5.3 Brazil
 - 4.5.4 Other Countries (ROW)

PARTC: THE OUTLOOK

PART D: ANNEXURE

- 1. RESEARCH METHODOLOGY
- 2. THE QUESTIONNAIRE
- 3. FEEDBACK

CHARTS & GRAPHS



PART A: GLOBAL MARKET PERSPECTIVE

Chart 1: Global Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 2: Global Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons

Chart 3: Glance at 2006, 2011 and 2016 Global Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

Chart 4: Global Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million

Chart 5: Glance at 2006, 2011 and 2016 Global Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

Chart 6: Global Market Analysis of Glass Wool Insulation Application in Residential Construction (2006-2016) by Geographic Region – North America, Europe, Asia-Pacific and Rest of World in Thousand Metric Tons

Chart 7: Glance at 2006, 2011 and 2016 Global Market Share of Glass Wool Insulation Application in Residential Construction (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

Chart 8: Global Market Analysis of Glass Wool Insulation Application in Residential Construction (2006-2016) by Geographic Region – North America, Europe, Asia-Pacific and Rest of World in US\$ Million

Chart 9: Glance at 2006, 2011 and 2016 Global Market Share of Glass Wool Insulation Application in Residential Construction (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

Chart 10: Global Market Analysis of Glass Wool Insulation Application in Commercial & Industrial Construction (2006-2016) by Geographic Region – North America, Europe, Asia-Pacific and Rest of World in Thousand Metric Tons

Chart 11: Glance at 2006, 2011 and 2016 Global Market Share of Glass Wool Insulation Application in Commercial & Industrial Construction (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

Chart 12: Global Market Analysis of Glass Wool Insulation Application in Commercial & Industrial Construction (2006-2016) by Geographic Region – North America, Europe, Asia-Pacific and Rest of World in US\$ Million

Chart 13: Glance at 2006, 2011 and 2016 Global Market Share of Glass Wool Insulation Application in Commercial & Industrial Construction (%) by Geographic Region - North



America, Europe, Asia-Pacific and Rest of World

Chart 14: Global Market Analysis of Glass Wool Insulation Application in Industrial & HVAC Applications (2006-2016) by Geographic Region – North America, Europe, Asia-Pacific and Rest of World in Thousand Metric Tons

Chart 15: Glance at 2006, 2011 and 2016 Global Market Share of Glass Wool Insulation Application in Industrial & HVAC Applications (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

Chart 16: Global Market Analysis of Glass Wool Insulation Application in Industrial & HVAC Applications (2006-2016) by Geographic Region – North America, Europe, Asia-Pacific and Rest of World in US\$ Million

Chart 17: Glance at 2006, 2011 and 2016 Global Market Share of Glass Wool Insulation Application in Industrial & HVAC Applications (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

Chart 18: Global Market Analysis of Glass Wool Insulation Application in Appliances & Other (2006-2016) by Geographic Region – North America, Europe, Asia-Pacific and Rest of World in Thousand Metric Tons

Chart 19: Glance at 2006, 2011 and 2016 Global Market Share of Glass Wool Insulation Application in Appliances & Other (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

Chart 20: Global Market Analysis of Glass Wool Insulation Application in Appliances & Other (2006-2016) by Geographic Region – North America, Europe, Asia-Pacific and Rest of World in US\$ Million

Chart 21: Glance at 2006, 2011 and 2016 Global Market Share of Glass Wool Insulation Application in Appliances & Others (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World

PART B: REGIONAL MARKET PERSPECTIVE

Chart 22: Glass Wool Insulation Volume Market Share (2006 and 2016) and %CAGR Growth (2006-2016) by Geographic Regions - North America, Europe, Asia-Pacific and Rest of World

Chart 23: Global Glass Wool Insulation Market Analysis (2006-2016) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in Thousand Metric Tons

Chart 24: Glance at 2006, 2011 and 2016 Global Glass Wool Insulation Market Share (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World Chart 25: Global Glass Wool Insulation Market Analysis (2006-2016) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World in US\$ Million Chart 26: Glance at 2006, 2011 and 2016 Global Glass Wool Insulation Market Share (%) by Geographic Region - North America, Europe, Asia-Pacific and Rest of World



NORTH AMERICA

Chart 27: North American Glass Wool Insulation Market Analysis (2006-2016) in

Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 28: North American Glass Wool Insulation Market Analysis (2006-2016) by

Geographic Region - United States and Canada in Thousand Metric Tons

Chart 29: Glance at 2006, 2011 and 2016 North American Glass Wool Insulation Market

Share (%) by Country - United States and Canada

Chart 30: North American Glass Wool Insulation Market Analysis (2006-2016) by

Geographic Region - United States and Canada in US\$ Million

Chart 31: Glance at 2006, 2011 and 2016 North American Glass Wool Insulation Market

Share (%) by Country - United States and Canada

Chart 32: North American Glass Wool Insulation Market Analysis (2006-2016) by End-

Use Application – Residential Construction, Commercial & Industrial Construction,

Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons

Chart 33: Glance at 2006, 2011 and 2016 North American Glass Wool Insulation Market

Share (%) by End-Use Application – Residential Construction, Commercial & Industrial

Construction, Industrial & HVAC Applications and Appliances & Other

Chart 34: North American Glass Wool Insulation Market Analysis (2006-2016) by End-

Use Application – Residential Construction, Commercial & Industrial Construction,

Industrial & HVAC Applications and Appliances & Other in US\$ Million

Chart 35: Glance at 2006, 2011 and 2016 North American Glass Wool Insulation Market

Share (%) by End-Use Application – Residential Construction, Commercial & Industrial

Construction, Industrial & HVAC Applications and Appliances & Other

Chart 36: North American Market Analysis of Glass Wool Insulation End-Use

Applications (2011) by Geographic Region – United States and Canada in Thousand

Metric Tons

Chart 37: North American Market Analysis of Glass Wool Insulation End-Use

Applications (2011) by Geographic Region – United States and Canada in US\$ Million

The United States

Chart 38: United States Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 39: United States Glass Wool Insulation Market Analysis (2006-2016) by End-Use

Application – Residential Construction, Commercial & Industrial Construction, Industrial

& HVAC Applications and Appliances & Other in Thousand Metric Tons

Chart 40: Glance at 2006, 2011 and 2016 United States Glass Wool Insulation Market

Share (%) by End-Use Application – Residential Construction, Commercial & Industrial

Construction, Industrial & HVAC Applications and Appliances & Other



Chart 41: United States Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million

Chart 42: Glance at 2006, 2011 and 2016 United States Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

Canada

Chart 43: Canada Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 44: Canada Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons

Chart 45: Glance at 2006, 2011 and 2016 Canada Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

Chart 46: Canada Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million

Chart 47: Glance at 2006, 2011 and 2016 Canada Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

EUROPE

Chart 48: European Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 49: European Glass Wool Insulation Market Analysis (2006-2016) by Geographic Region - Germany, France, Italy, Spain, United Kingdom and Rest of Europe in Thousand Metric Tons

Chart 50: Glance at 2006, 2011 and 2016 European Glass Wool Insulation Market Share (%) by Country - Germany, France, Italy, Spain, United Kingdom and Rest of Europe

Chart 51: European Glass Wool Insulation Market Analysis (2006-2016) by Geographic Region - Germany, France, Italy, Spain, United Kingdom and Rest of Europe in US\$ Million

Chart 52: Glance at 2006, 2011 and 2016 European Glass Wool Insulation Market Share (%) by Country - Germany, France, Italy, Spain, United Kingdom and Rest of Europe

Chart 53: European Glass Wool Insulation Market Analysis (2006-2016) by End-Use



Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons

Chart 54: Glance at 2006, 2011 and 2016 European Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

Chart 55: European Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million

Chart 56: Glance at 2006, 2011 and 2016 European Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

Chart 57: European Market Analysis of Glass Wool Insulation End-Use Applications (2011) by Geographic Region – Germany, France, Italy, Spain, United Kingdom and Rest of Europe in Thousand Metric Tons

Chart 58: European Market Analysis of Glass Wool Insulation End-Use Applications (2011) by Geographic Region – Germany, France, Italy, Spain, United Kingdom and Rest of Europe in US\$ Million

Germany

Chart 59: Germany Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 60: Germany Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons

Chart 61: Glance at 2006, 2011 and 2016 Germany Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

Chart 62: Germany Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million

Chart 63: Glance at 2006, 2011 and 2016 Germany Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

France

Chart 64: France Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 65: France Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial



& HVAC Applications and Appliances & Other in Thousand Metric Tons
Chart 66: Glance at 2006, 2011 and 2016 France Glass Wool Insulation Market Share
(%) by End-Use Application – Residential Construction, Commercial & Industrial
Construction, Industrial & HVAC Applications and Appliances & Other
Chart 67: France Glass Wool Insulation Market Analysis (2006-2016) by End-Use
Application – Residential Construction, Commercial & Industrial Construction, Industrial
& HVAC Applications and Appliances & Other in US\$ Million
Chart 68: Glance at 2006, 2011 and 2016 France Glass Wool Insulation Market Share
(%) by End-Use Application – Residential Construction, Commercial & Industrial
Construction, Industrial & HVAC Applications and Appliances & Other

Italy

Chart 69: Italy Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 70: Italy Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons

Chart 71: Glance at 2006, 2011 and 2016 Italy Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial

Construction, Industrial & HVAC Applications and Appliances & Other

Chart 72: Italy Glass Wool Insulation Market Analysis (2006-2016) by End-Use

Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million

Chart 73: Glance at 2006, 2011 and 2016 Italy Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial

Construction, Industrial & HVAC Applications and Appliances & Other

Spain

(Thousand Metric Tons) and Value (US\$ Million)

Chart 75: Spain Glass Wool Insulation Market Analysis (2006-2016) by End-Use

Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons

Chart 76: Glance at 2006, 2011 and 2016 Spain Glass Wool Insulation Market Share

(%) by End-Use Application – Residential Construction, Commercial & Industrial

Construction, Industrial & HVAC Applications and Appliances & Other

Chart 77: Spain Glass Wool Insulation Market Analysis (2006-2016) by End-Use

Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million

Chart 74: Spain Glass Wool Insulation Market Analysis (2006-2016) in Volume



Chart 78: Glance at 2006, 2011 and 2016 Spain Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

The United Kingdom

Volume (Thousand Metric Tons) and Value (US\$ Million)
Chart 80: United Kingdom Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons
Chart 81: Glance at 2006, 2011 and 2016 United Kingdom Glass Wool Insulation
Market Share (%) by End-Use Application – Residential Construction, Commercial &

Industrial Construction, Industrial & HVAC Applications and Appliances & Other

Chart 79: United Kingdom Glass Wool Insulation Market Analysis (2006-2016) in

Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million
Chart 83: Glance at 2006, 2011 and 2016 United Kingdom Glass Wool Insulation
Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

Chart 82: United Kingdom Glass Wool Insulation Market Analysis (2006-2016) by End-

Rest of Europe

Chart 84: Rest of Europe Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 85: Rest of Europe Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons Chart 86: Glance at 2006, 2011 and 2016 Rest of Europe Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 87: Rest of Europe Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million Chart 88: Glance at 2006, 2011 and 2016 Rest of Europe Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

ASIA-PACIFIC

Chart 89: Asia-Pacific Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)



Chart 90: Asia-Pacific Glass Wool Insulation Market Analysis (2006-2016) by Geographic Region - Japan, China, India, South Korea and Rest of APAC in Thousand Metric Tons

Chart 91: Glance at 2006, 2011 and 2016 Asia-Pacific Glass Wool Insulation Market Share (%) by Country - Japan, China, India, South Korea and Rest of APAC Chart 92: Asia-Pacific Glass Wool Insulation Market Analysis (2006-2016) by Geographic Region - Japan, China, India, South Korea and Rest of APAC in US\$ Million

Chart 93: Glance at 2006, 2011 and 2016 Asia-Pacific Glass Wool Insulation Market Share (%) by Country - Japan, China, India, South Korea and Rest of APAC Chart 94: Asia-Pacific Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons Chart 95: Glance at 2006, 2011 and 2016 Asia-Pacific Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 96: Asia-Pacific Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million Chart 97: Glance at 2006, 2011 and 2016 Asia-Pacific Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 98: Asia-Pacific Market Analysis of Glass Wool Insulation End-Use Applications

Thousand Metric Tons
Chart 99: Asia-Pacific Market Analysis of Glass Wool Insulation End-Use Applications
(2011) by Geographic Region – Japan, China, India, South Korea and Rest of APAC in

(2011) by Geographic Region – Japan, China, India, South Korea and Rest of APAC in

Japan

US\$ Million

Chart 100: Japan Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 101: Japan Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons Chart 102: Glance at 2006, 2011 and 2016 Japan Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 103: Japan Glass Wool Insulation Market Analysis (2006-2016) by End-Use



Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million

Chart 104: Glance at 2006, 2011 and 2016 Japan Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

China

Chart 105: China Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 106: China Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons Chart 107: Glance at 2006, 2011 and 2016 China Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 108: China Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million Chart 109: Glance at 2006, 2011 and 2016 China Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial

Construction, Industrial & HVAC Applications and Appliances & Other

India

Chart 110: India Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 111: India Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons Chart 112: Glance at 2006, 2011 and 2016 India Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 113: India Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million Chart 114: Glance at 2006, 2011 and 2016 India Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

South Korea



Chart 115: South Korea Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 116: South Korea Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons Chart 117: Glance at 2006, 2011 and 2016 South Korea Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 118: South Korea Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million Chart 119: Glance at 2006, 2011 and 2016 South Korea Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

Rest of Asia-Pacific

Chart 120: Rest of APAC Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 121: Rest of APAC Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons Chart 122: Glance at 2006, 2011 and 2016 Rest of APAC Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 123: Rest of APAC Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million Chart 124: Glance at 2006, 2011 and 2016 Rest of APAC Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial

REST OF WORLD

Chart 125: Rest of World Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Construction, Industrial & HVAC Applications and Appliances & Other

Chart 126: Rest of World Glass Wool Insulation Market Analysis (2006-2016) by Geographic Region - Russia, Turkey, Brazil and Other Countries in Thousand Metric Tons

Chart 127: Glance at 2006, 2011 and 2016 Rest of World Glass Wool Insulation Market Share (%) by Country - Russia, Turkey, Brazil and Other Countries



Chart 128: Rest of World Glass Wool Insulation Market Analysis (2006-2016) by Geographic Region - Russia, Turkey, Brazil and Other Countries in US\$ Million Chart 129: Glance at 2006, 2011 and 2016 Rest of World Glass Wool Insulation Market Share (%) by Country - Russia, Turkey, Brazil and Other Countries Chart 130: Rest of World Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons Chart 131: Glance at 2006, 2011 and 2016 Rest of World Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 132: Rest of World Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million Chart 133: Glance at 2006, 2011 and 2016 Rest of World Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 134: Rest of World Market Analysis of Glass Wool Insulation End-Use Applications (2011) by Geographic Region – Russia, Turkey, Brazil and Other Countries in Thousand Metric Tons

Chart 135: Rest of World Market Analysis of Glass Wool Insulation End-Use Applications (2011) by Geographic Region – Russia, Turkey, Brazil and Other Countries in US\$ Million

Russia

Chart 136: Russia Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)
Chart 137: Russia Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons
Chart 138: Glance at 2006, 2011 and 2016 Russia Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial
Construction, Industrial & HVAC Applications and Appliances & Other
Chart 139: Russia Glass Wool Insulation Market Analysis (2006-2016) by End-Use
Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million
Chart 140: Glance at 2006, 2011 and 2016 Russia Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial
Construction, Industrial & HVAC Applications and Appliances & Other



Turkey

Chart 141: Turkey Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 142: Turkey Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons Chart 143: Glance at 2006, 2011 and 2016 Turkey Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 144: Turkey Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million Chart 145: Glance at 2006, 2011 and 2016 Turkey Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other

Brazil

Chart 146: Brazil Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Chart 147: Brazil Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons Chart 148: Glance at 2006, 2011 and 2016 Brazil Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 149: Brazil Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million Chart 150: Glance at 2006, 2011 and 2016 Brazil Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial

Other Countries (ROW)

Chart 151: Other ROW Glass Wool Insulation Market Analysis (2006-2016) in Volume (Thousand Metric Tons) and Value (US\$ Million)

Construction, Industrial & HVAC Applications and Appliances & Other

Chart 152: Other ROW Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in Thousand Metric Tons Chart 153: Glance at 2006, 2011 and 2016 Other ROW Glass Wool Insulation Market



Share (%) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other Chart 154: Other ROW Glass Wool Insulation Market Analysis (2006-2016) by End-Use Application – Residential Construction, Commercial & Industrial Construction, Industrial & HVAC Applications and Appliances & Other in US\$ Million Chart 155: Glance at 2006, 2011 and 2016 Other ROW Glass Wool Insulation Market Share (%) by End-Use Application – Residential Construction, Commercial & Industrial

PART C: THE OUTLOOK

Chart 156: Volume Growth Rates (%CAGR) for Glass Wool Insulation End-Use Applications (2006-2011 and 2012-2016) by Geographic Region - North America, Europe, Asia-Pacific and Rest of the World

Construction, Industrial & HVAC Applications and Appliances & Other



I would like to order

Product name: Glass Wool/Fiberglass Insulation - A Global Market Overview

Product link: https://marketpublishers.com/r/G2D4B44CE41EN.html

Price: US\$ 3,600.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G2D4B44CE41EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

1 (
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms