





IC Market Forecast®
Thermal Insulation in
Europe 2018

- Overview of the development of the total market and individual segments.
- Market Forecasts for all product segments for the upcoming three years, based on our econometric models and with respect to:
  - Total Market
  - Product Groups
  - Application
  - Customer Segments
  - Business Segments
- ✓ Information about the most important Factors of Influence.
- ✓ Graphic Presentation of the results facilitates the development of your own strategies.
- ✓ Pivot (excel tables) for all the mentioned segments suitable for interactive research.



# IC Market Forecast® Thermal Insulation in Europe 2018



**Market Structure** 

GER	AUT	SUI	NET	ITA	RUS	UK
FRA	POL	SWE	BEL	CZK	SVK	TUR

	Application			Product	Groups	Customer Segment
External Walls Internal Walls	s Roofs	Floors	Others	Stone Wool	Glass Wool	Residential
	-	7		EPS	XPS	Non-Residential
	Stone Wool			PUR/PIR	Wood	Business Segment
	Glass Wool			Others		_
	EPS					New Construction
		_ ]				Renovation
	XPS					
	PUR/PIR					
	Wood					
	Others					

For each segment the total market and forecasts for the next three years (2021f) are available in the study

**Definitions** 

Product Groups	Turnover is stated in 1.000 Euro. Values are always Net-Turnovers (No List-Prices), discounts included. Quantity in 1.000 m <sup>3</sup>
PUR/PIR	Rigid polyurethane (Styrofoam)
XPS	Extruded polystyrene (Styrofoam)
EPS	Expanded polystyrene
Stone Wool	Insulators made from furnace product of molten Rock. Also known as rock wool
Glass Wool	Insulators made from strings of glass arranged into a spongy texture
Wood	Insulators made from wood
Others	Insulators made of multi-foil, concrete, etc

## **Definition and Demarcation**



**Definitions** 

A				
Ap	nlı	CCI	tıo	n
/\P	УШ	Cu	ше	ш

External Walls Thermal Insulation used for External Walls (EIFS, Rainscreen, Cavity Wall Insulation)

Internal Walls Thermal Insulation used for Internal Walls

Roofs Thermal Insulation used for Roofs (Flat Roof, Pitched Roof)

Floors Thermal Insulation used for Floors

Thermal Insulation used for other application

### **Abbreviations**

Others

CAGR Compound Annual Growth Rate over the period 2016–2020f

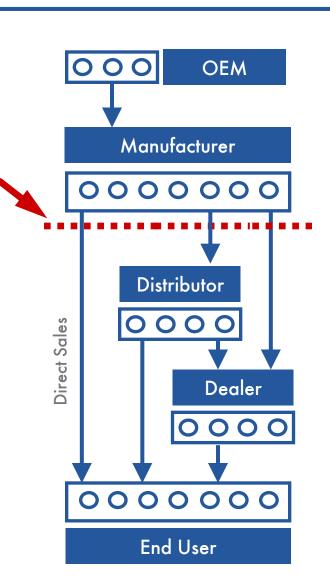
Avg. Share Average Share over the period 2016 - 2020f

2017e/2018f Estimated/Forecasted

Methodology

Interconnection measures the total sales at street prices without VAT per branch to the first buyer (without OEM)

Sales are segmented by the first distribution partner.



The basis for the analysis were interviews conducted with the most important manufacturers of the branches, who donated information through written questionnaires or telephone interviews. In return, cooperating companies receive parts for free, which guarantees a high rate of return.

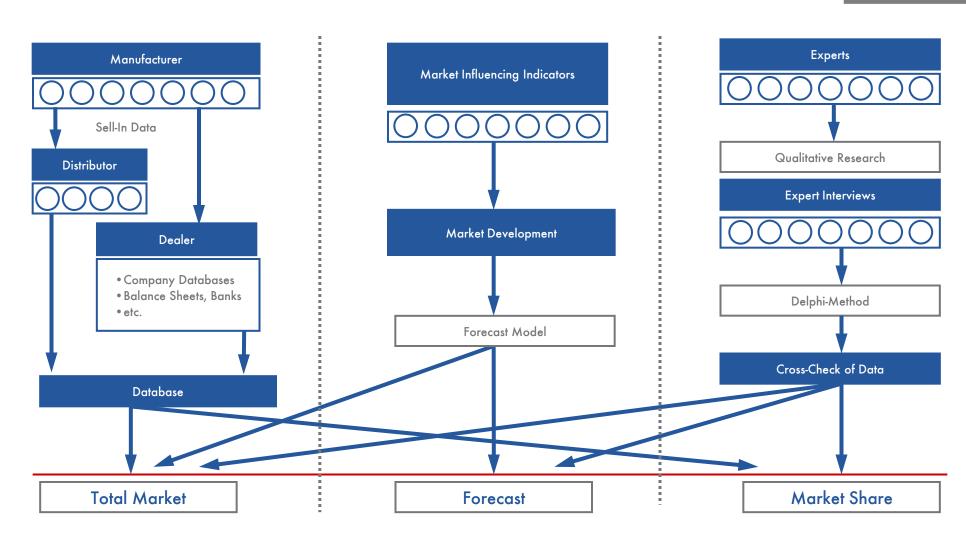
Interviews with distributors and specialised dealers act as a cross-check of the data. In addition, investigations of listings and average prices are carried out.

# Base of Primary Research by Manufacturers & Experts



Description Structure of Survey Methodology

Methodology

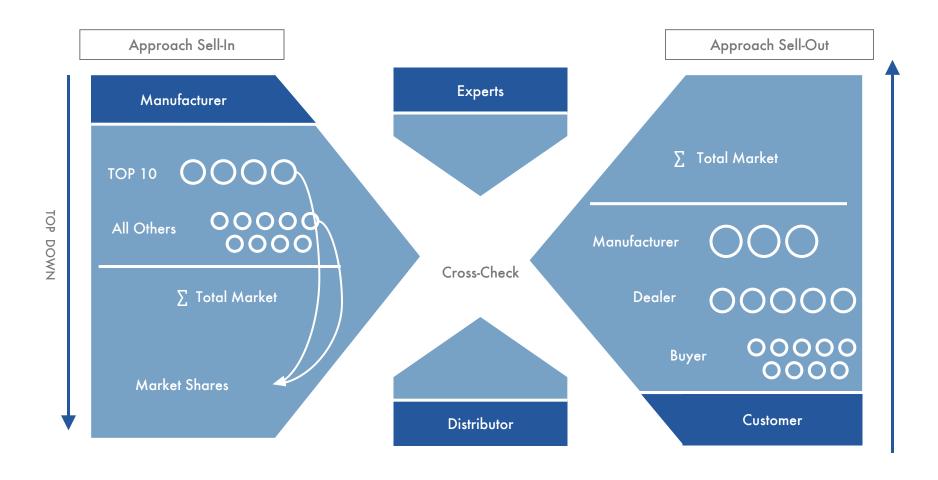


# Data of Manufacturers Aligned with Market Calculation

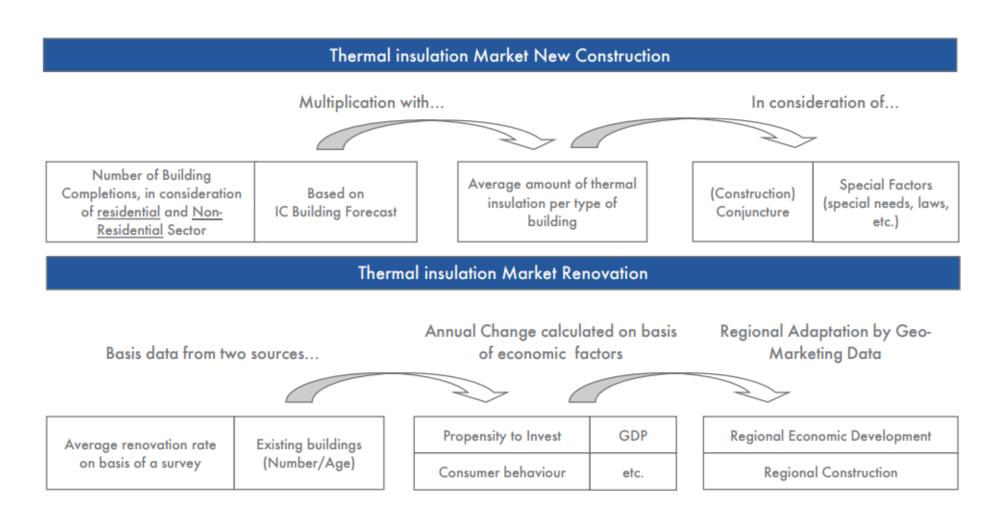


Description Structure of Survey Methodology

Methodology



Methodology



## Contents of the IC Market Forecast®



The IC Market Forecast® is modularly built and consists of the following sections:

Contents

- The Introduction shows definition and demarcation of product groups, regions, and methodology as well as the objectives of the study.
- The Executive Summary gives a short overview of the results of the study and analyses key facts.
- As an introduction key factors influencing the market are analysed in the Economic Environment: You will find the most important data on main economic indicators, etc.

■ The Total Market Analysis shows the development of the market surveyed by value and quantity in different dimensions, such as regions, product groups, and ways of distribution. A forecast for the next years is an essential part of this analysis.





Sample Charts

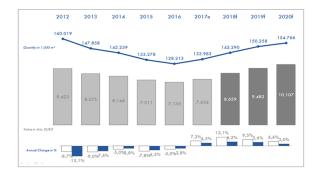
- The executive summary comprises all relevant information of the report in detailed and precise manner. Forecast and competition situation is highlighted.
- □ This chart shows sample figures.

### Market Grows With Constant Pace

Interconnection Consulting

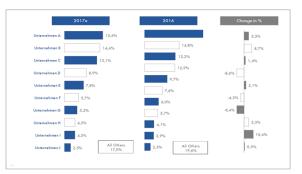
Total Market: Thermal Insulation

**Executive Summary** 



- The top two companies performed above average. Hence, they could increase their market shares.
   Company G in contrast resulted in financial dificulties which directly influenced the production lines.
- Additionally, more and more competitors from Asia are entering the market. This will lead to fierce competition within the next years.

- The market for Thermal Insulation in Europe has been witnessing a constant growth in recent years. For the upcoming year all signs point to a similar development. The market will grow by 3,1% in terms of quantity.
- Key driver behind this development is the economy boom which was induced by government stimulation pacages last year.

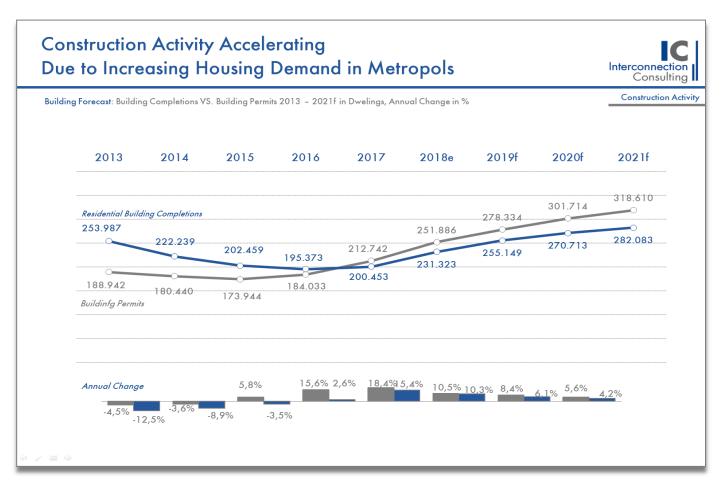


# Market Environment Data of Our Forecasting Model



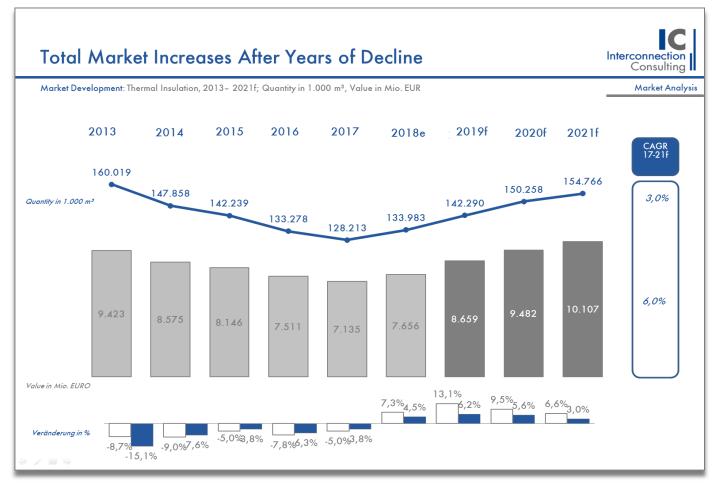
Sample Charts

- The data for the market environment consists of main factors such as general economy data, demography, income statistics, construction environment and sentiment indicators.
- ☐ This chart shows sample figures



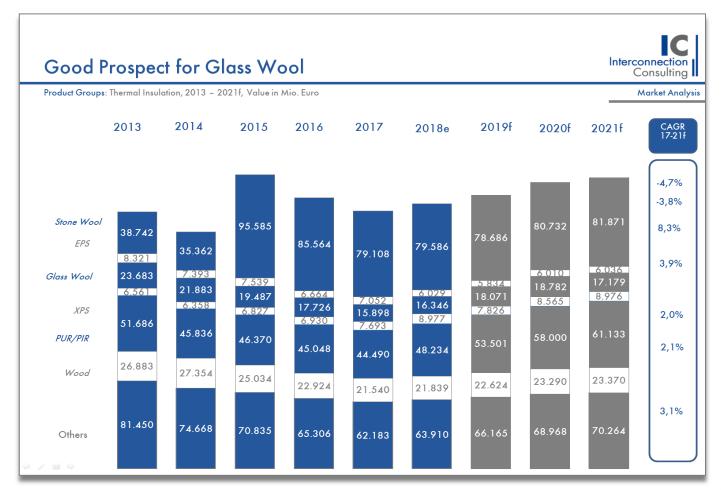
Sample Charts

- Overview of the total market until the current year and forecast for the upcoming three years.
- ☐ This chart shows sample figures



Sample Charts

- Overview of the total market until the current year and forecast for the upcoming three years by sub segments.
- □ This chart shows dummy figures



**Pivot Table** 

- Additionally to the visualised report a Pivot Table will be included.
- With use of the analyse tool you can individually make selections of the available data to make comparisons of the development on years and segments by your own.
- Pivot tables are available for the competition analysis as well as for the total market and forecasts.

#### How to use Pivot Tables

Generally, the desired sub-categories (i.e.
Technology - A) can be selected with the ordinary drop down menus.

Technology	A
Distribution	(All)
Quarter	4
Quantity/Value	Quantity
Weight Classes	(All)
Country	Germany
Brand	(All)
Ø Price in € (Classes)	(All)

Sum - #	
Segments	Results
Segment A	18.592
Segment B	8.434
Segment C	5.310
Segment D	3.290
Segment E	1.332
Total	36.958

2. If you want to analyse a different category (i.e. Technology), click on the gray field and drag it down to the table.

(All)
4
Quantity
(All)
Germany
(All)
(All)

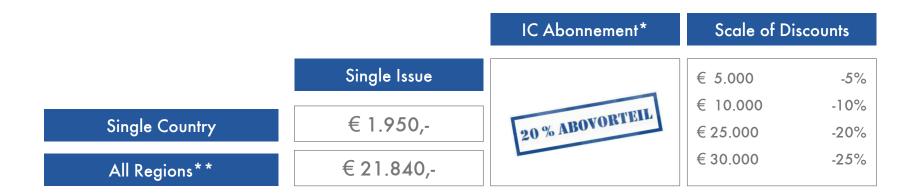
Sum - #	<b>Te</b> hnology		
Segments	A	В	С
Segment A	3.290	5.452	7
Segment B	5.310	8.925	21
Segment C	8.434	10.794	
Segment D	18.592	14.624	13
Segment E	1.332	2.229	6
Total	36.958	42.025	47

### Investment Plan for Your Market Research



IC Market Forecast® Thermal Insulation in Europe 2018

Preise u. Konditionen



**Available Countries** 

GER	AUT	SUI	NET	ITA	RUS	UK
FRA	POL	SWE	BEL	CZK	SVK	TUR

- \* IC Subscription: 20% price advantage compared to single issue. The subscription can be cancelled after two purchases of the study, but not later than 31st December in the year in which the last study has been received. If the subscription is not cancelled, it is extended by one more year. The price is the individual price for at least two orders of the study (order year and the following year). Price changes must be announced by Interconnection at least six weeks before 31st December.
- \*\*Price taking into account the scale of discount Price includes an interactive PDF Document. All prices shown exclude sales tax

# Your Advantages as a Subscription Customer



**IC Subscription Benefits** 

Please choose between Subscription\*
or Single issue

Subscription\*
Single Issue

As a subscription customer, you will receive the chosen report automatically at a reduced price from now on as soon as the new edition of the report is published. Additionally you have access to the following benefits:

- Price advantage IC Standard Subscription (annual receipt of an IC study or IC study package):
   20% price advantage compared to single issue taking into account the scale of discount
- Annually updated reports on fixed dates
- One time a year free web conference with the Analyst of the report (presentation of key results, background information, answering of questions)
- Info-Hotline: answering of questions with regards to the report and on methodological issues relating to market research
- Flexible subscription packages: 2-year intervals, alternating countries, product change, etc., if possible. Conditions on request
- Easy termination: After 2 issues each subscription can be terminated easily

# Interconnection Delivers Data for Company Decisions



**About Interconnection** 

- Interconnection is the leading institute for market data in the construction industry.
- Our studies support the leading companies in defining targets and marketing strategies, including competition monitoring and control of marketing actions.
- Interconnection draws its Know-how from over 100 international market studies per year and a number of Ad-hoc studies in several industries.
- Next to market data we offer for the construction branch Ad-hoc studies in the field of distribution analyses, pricing, market entry strategies, customer satisfaction, image analyses etc.
- Our Consultant supports companies also when it comes to translating data into actions, i.e. the development of marketing strategies.



# Our Market-Intelligence Tools



### About Interconnection

### Market Analysis



Market Volume

Market Shares & Entry

Competition Analysis

### Distribution Analysis



Channel Map

Distribution Matrix

Margins

### Customer Insight



Focus Groups

**Buying Motives** 

**Customer Benefits** 

### Market Forecasts



Indicator Models

Life Cycle Models

**Econometric Analysis** 

Webverstärker

### **Brand Analysis**



**Brand Scorecards** 

Brand - Triangle

**Brand Affinity** 

### Customer Satisfaction



Importance/Satisfaction
Portfolios

**Customer Loyalty** 

**Customer Typology** 

### Price Research



Price-Sales-Function

Price-Simulation-Tool

**Optimal Pricing** 

### Webverstärker



E Commerce Insights

Search Engine Marketing

Web Channel Analysis

References

"IC is a permanent partner of ours and provides helpful data for decisions."

Mr. Bernd Blümmers

Directeur General, Saint-Gobain Solar Systems, Central Europe, Aachen































If there are any questions please do not hesitate to contact us!

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# Factsheet: IC Market Forecast® Thermal Insulation in Europe 2018



**Factsheet** 

#### Included in the Report

- interactive PDF, Pivot Tables
- Pages (approx.) 300
- Optional: Hard Copy

#### Price

- Single Country: 1.950 €
- Hard Copy: 150 €

Detailed Information about special offers, scale of discount as well as subscription prices are presented within the order form or the interactive price calculator.



### Options of ordering - Fax:+43 1 5854623 30

- Click "Buy Now" on the website and make your order with the interactive price calculator.
- Print out your order form (at the end of the "Full Details" document and fill in your data.

Content of the Market Report

#### Structure of the Study

#### Language of the report

English, Other languages on request

#### Introduction, Market Structure & Executive Summary

Definition and demarcation of product groups, regions and methodology; summary of study results

#### **Market Drivers**

Key economic factors influencing the market: consumer behaviour, main economic indicators etc.

Import & export statistics

### **Total Market Analysis**

Total market development and forecasts for all market segments in quantity and value by regions, product groups, business segments, customer segments, distribution channels and opening types.

### **Competition Analysis**

Market development by value for each region and segment. Market shares of the top manufacturers for each region and for each application for the last two years.

#### Market Structure

#### Countries/Regions

Germany, Austria, Switzerland, Netherlands, Italy, Russia, Great Britain, France, Poland, Sweden, Belgium, Czech Republic, Turkey, Slovakia

#### **Product Groups**

Stone Wool, Glasswool, Wood, EPS, XPS, PUR/PIR, Others

#### **Business Segments**

New Construction, Renovation

### Customer Segments

Residential, Non-Residential

### **Application**

External Walls, Internal Walls (EIFS, Rainscree

### Methodology

### Methodology and Data Sources

The market and competitive analysis is conducted through interviewing the most important manufacturers in the respective industry. All data are cross-checked for plausibility and evaluated by means of additional sources of information.

The market models and forecasts are based on economic indicator models, which are developed individually for each market. The influencing factors are analyzed by means of multivariate regression analysis and updated each year.

The economic indicators and environmental data are a result of secondary research of prestigious statistical institutes and are supplemented by internal market analyses.

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E-Mail: office@interconnectionconsulting.com



# Yes, we would like to order the IC Market Forecast® Thermal Insulation in Europe 2018

(Please, print out the order form and mark your desired products)

	IC SUBSCRIPTION 20 % PRICE ADVANTAGE	
Industry/Region	20 % PRICE	Single Issue
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$\square$ Switzerland		1.950,- EUR
$\square$ Netherlands		1.950,- EUR
☐ Italy		1.950,- EUR
Russia		1.950,- EUR
United Kingdom		1.950,- EUR
☐ France		1.950,- EUR
☐ Poland		1.950,- EUR
Sweden		1.950,- EUR
☐ Belgium		1.950,- EUR
Czech Republic		1.950,- EUR
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All Regions		21.840,- EUR

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