

The European Market for Thermal Insulation - Portugal

Market Report | 2023-11-01 | 106 pages | IAL Consultants

AVAILABLE LICENSES:

- Single User License €1600.00
- Company Wide License €4000.00

Report description:

Report Overview:

This report examines the European market for thermal insulation products and their different uses in building and in industry, as well as identifying key trends impacting the industry.

This Volume: Portugal

The following countries are available:

Austria, Baltics (Estonia, Latvia and Lithuania), Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Finland, France, Germany, Hungary, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Romania, Russia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, UK.

Scope of Study:

The report on the European Market for Thermal Insulation Products is comprised of 'Country' and 'Market' volumes.

Country volumes focus on identifying the demand for common thermal insulation materials used in a given country/region.

Country Volumes cover the following products: Glass wool, stone wool, expanded polystyrene (EPS - grey and white), extruded polystyrene (XPS), polyurethane/polyisocyanurate (PUR and PIR) foam, phenolic foam, flexible insulation materials (expanded nitrile rubber (ENR) and polyethylene (PE)), renewable insulation materials (e.g., wool, flax/hemp, cellulose, wood fibre), and vacuum insulation panels (VIPs)/aerogel.

Market volumes focus on identifying the demand for a given insulation material in Europe in a country-by-country analysis.

Market Volumes cover the following products: mineral fibre (glass and stone wool), expanded polystyrene (grey and white), extruded polystyrene, and polyurethane/polyisocyanurate foam. Market Volumes provide data for the countries/regions listed above.

Methodology:

The information included in this study is based on both secondary and primary sources. The desk research examined relevant

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

technical and trade journals, published official statistics, and figures derived from trade associations. The primary interview programme included high-level respondents in companies manufacturing, distributing and/or installing thermal insulation materials.

Actual consumption figures are provided for 2022, which has been taken as the base year. Figures are in volume (m³ and tonnes) and value (EUR). Typical densities have been used to convert between the different volume units, and average prices have been used to convert from volume to value. However, it must be noted that material densities and prices can vary significantly for a given material according to the product's intended end use.

The study also presents five-year forecasts to 2027, derived from industry and economic indicators, as well as other relevant legislative, commercial and/or technical issues likely to affect individual countries, thermal insulation materials and products, and the end uses to where these are applied.

Small discrepancies may appear in the total figures due to rounding. Given the current uncertainties in the global economic and political situation, forecasts for 2023 and beyond are based on the latest information available at the time of publication, and IAL has endeavoured to factor in the latest developments. However, given the fluidity of circumstances at this time, we recognise that these forecasts are likely to be superseded by events, and therefore IAL may be updating them, as appropriate, in any subsequent update of our estimates.

For definitions of the Insulation Materials covered and End-Use Sectors please contact us.

Table of Contents:

Table of Contents

Portugal Thermal Insulation 2023

The Portuguese Thermal Insulation Market

1. Introduction

1.1 Introduction 6

1.2.1 Prices - 2022 15

1.2.2 Prices - 2027 16

1.3 Densities 17

2. Country Overview

2.1 Macroeconomic Overview 18

2.1.2 Macroeconomic Trends and Forecasts 20

2.1.3 Climate 21

2.2 Construction Overview 22

2.2.1 New Dwelling Construction 24

2.2.2 Construction by Type 25

2.3 Market Trends 26

3. Market Summary & Spot Forecasts

3.1 Total Market Volume, Base Year (m³) 33

3.2 Total Market Volume, Spot Forecast (m³) 33

3.3 Total Market Volume, Base Year (Tonnes) 34

3.4 Total Market Volume, Spot Forecast (Tonnes) 34

3.5 Total Market Value, Base Year (EUR million) 35

3.6 Total Market Value, Spot Forecast (EUR million) 35

4. Market Review

4.1.1 Historical Trends & Forecasts : (m³) 36

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

4.1.2 Historical Trends & Forecasts : (T)	37
4.1.3 Historical Trends & Forecasts : (EURM)	38
4.2.1 Historical Trends & Forecasts by End-use : (m3)	39
4.2.2 Historical Trends & Forecasts by End-use : (T)	40
4.2.3 Historical Trends & Forecasts by End-use : (EURM)	41
4.3.1 Sales by Product : Mineral Wool (m3)	42
4.3.2 Sales by Product : Mineral Wool (T)	43
4.3.3 Sales by Product : Mineral Wool (EURM)	44
4.3.4 Sales by Product : XPS (m3)	45
4.3.5 Sales by Product : XPS (T)	46
4.3.6 Sales by Product : XPS (EURM)	47
4.3.7 Sales by Product : EPS (m3)	48
4.3.8 Sales by Product : EPS (T)	49
4.3.9 Sales by Product : EPS (EURM)	50
4.3.10 Sales by Product : PUR/PIR (m3)	51
4.3.11 Sales by Product : PUR/PIR (T)	52
4.3.12 Sales by Product : PUR/PIR (EURM)	53
4.3.13 Sales by Product : Phenolics (m3)	54
4.3.14 Sales by Product : Phenolics (T)	55
4.3.15 Sales by Product : Phenolics (EURM)	56
4.3.16 Sales by Product : Flexible Insulation (m3)	57
4.3.17 Sales by Product : Flexible Insulation (T)	58
4.3.18 Sales by Product : Flexible Insulation (EURM)	59
4.4.1 Market Shares : Glass Wool	60
4.4.2 Market Shares : Stone Wool	60
4.4.3 Market Shares : Expanded Polystyrene (EPS)	61
4.4.4 Market Shares : Extruded Polystyrene (XPS)	61
4.4.5 Market Shares : Phenolics	62
4.4.6 Market Shares : PU/PIR	62
4.4.7 Market Shares : ENR & PE	63
5. Profiles of Key European Suppliers	
A.1 Armacell 1/5	64
A.1 Armacell 2/5	65
A.1 Armacell 3/5	66
A.1 Armacell 4/5	67
A.1 Armacell 5/5	68
A.2 BASF 1/4	69
A.2 BASF 2/4	70
A.2 BASF 3/4	71
A.2 BASF 4/4	72
A.3 Bauder 1/2	73
A.3 Bauder 2/2	74
A.4 Dow Chemical 1/3	75
A.4 Dow Chemical 2/3	76
A.4 Dow Chemical 3/3	77
A.5 DuPont 1/2	78
A.5 DuPont 2/2	79

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

A.6 HIRSCH Porozell 1/1 80
A.7 Kingspan 1/5 81
A.7 Kingspan 2/5 82
A.7 Kingspan 3/5 83
A.7 Kingspan 4/5 84
A.7 Kingspan 5/5 85
A.8 Knauf Insulation 1/2 86
A.8 Knauf Insulation 2/2 87
A.9 OWENS CORNING 1/2 88
A.9 OWENS CORNING 2/2 89
A.10 Ravago 1/2 90
A.10 Ravago 2/2 91
A.11 Recticel 1/3 92
A.11 Recticel 2/3 93
A.11 Recticel 3/3 94
A.12 Rockwool 1/3 95
A.12 Rockwool 2/3 96
A.12 Rockwool 3/3 97
A.13 Saint-Gobain Isover 1/5 98
A.13 Saint-Gobain Isover 2/5 99
A.13 Saint-Gobain Isover 3/5 100
A.13 Saint-Gobain Isover 4/5 101
A.13 Saint-Gobain Isover 5/5 102
A.14 UNILIN 1/2 103
A.14 UNILIN 2/2 104
A.15 URSA 1/2 105
A.15 URSA 2/2 106

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

The European Market for Thermal Insulation - Portugal

Market Report | 2023-11-01 | 106 pages | IAL Consultants

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	€1600.00
	Company Wide License	€4000.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*		Phone*	
First Name*		Last Name*	
Job title*			
Company Name*		EU Vat / Tax ID / NIP number*	
Address*		City*	
Zip Code*		Country*	
		Date	2026-03-05
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com