

Polyurethane Chemicals & Products in Asia Pacific 2023 - Rigid Foam

Market Report | 2023-07-01 | 169 pages | IAL Consultants

AVAILABLE LICENSES:

- Single User License €5100.00
- Company Wide License €12750.00

Report description:

IAL Consultants has updated its in-depth market report on Polyurethane Chemicals and Products in APAC. The data are also available in database format for subscribers, enabling the manipulation and output of data.

Geographical coverage of the report is as follows:

- Australia
- Bangladesh
- China
- India
- Indonesia
- Japan
- Malaysia
- New Zealand
- Pakistan
- Philippines
- Singapore
- South Korea
- Sri Lanka (new)
- Taiwan
- Thailand
- Vietnam
- Rest of Asia

The report provides, by country, consumption estimates for the following polyurethane raw materials:

- Acrylic Polyol
- MDI (MMDI & PMDI)

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- TDI
- Specialty Isocyanates
- Standard Polyether Polyol
- Polyether Graft Copolymer Polyol
- Polyester Polyol
- PTHF Polyol

In printed format, this publication is presented in eight volumes, with data tables detailing production of polyurethane products and related raw material consumption, plus summaries of key market trends and drivers.

For each country, production data is provided for the following end-use market sectors:

- Rigid Foam

Rigid-Faced Sandwich Panels (Continuous & Discontinuous), Flexible-Faced Panels, Slabstock, Sprayed Foam (SPF), Commercial Refrigeration, Domestic Refrigeration, Water Heaters, One Component Foam (OCF), Moulded Rigid Foam, Pipe-in-Pipe Insulation, Other.

New for 2023: Further regional segmentation for PUR/PIR for relevant rigid foam products.

Table of Contents:

Table of Contents

Volume 3 Rigid Foam Products

Title Page Rigid Foam

1. Introduction Rigid Foam Products

1.1 Introduction 6

1.2 Indicative Formulations 10

1.3 Abbreviations 11

2. Rigid Foam Product Description

2.1 Product Description 12

3. Key Market Players

3.1 Major Producers of Rigid-Faced Panels 15

3.1.1 Major Producers of Rigid-Faced Panels - continued 16

3.2 Major Producers of Flexible-Faced Boardstock 17

3.3 Major Producers of Rigid Slabstock 18

3.4 Major Producers of SPF 19

3.5 Major Producers of OCF 20

3.6 Major Producers of Pipe-in-Pipe Insulation 21

3.7 Major Prod. of Rigid In-Situ Foam & Refrigeration 22

4. Total APAC Rigid Foam

4.1 Rigid Foam Trends - APAC 23

4.2 Growth in Production of Rigid Foam 26

4.3 PU Production by Type and Country - East Asia 27

4.4 PU Production by Type and Country - SEA & Oceania 28

4.5 PU Production by Type and Country - South Asia 29

4.6 Rigid Foam Raw Material Consumption 30

4.7 Forecast Raw Material Consumption 31

4.8 Growth by Type of Rigid Foam Technology (PUR/PIR) 32

5.1 East Asia Rigid Foam

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

5.1.1 Rigid Foam Trends - East Asia	33
5.1.2 Growth in Production of Rigid Foam	61
5.1.3 PU Production by Type and Country	61
5.1.4 Forecast PU Production by Type and Country	62
5.1.5 Rigid Foam Raw Material Consumption	63
5.1.6 Forecast Raw Material Consumption	64
5.1.7 Growth by Type of Rigid Foam Technology (PUR/PIR)	65
5.2 China	
5.2.1 Growth in Production of Rigid Foam	66
5.2.2 Rigid Foam Raw Material Consumption	67
5.2.3 Forecast Rigid Foam Raw Material Consumption	68
5.3 Japan	
5.3.1 Growth in Production of Rigid Foam	69
5.3.2 Rigid Foam Raw Material Consumption	70
5.3.3 Forecast Rigid Foam Raw Material Consumption	71
5.4 South Korea	
5.4.1 Growth in Production of Rigid Foam	72
5.4.2 Rigid Foam Raw Material Consumption	73
5.4.3 Forecast Rigid Foam Raw Material Consumption	74
5.5 Taiwan	
5.5.1 Growth in Production of Rigid Foam	75
5.5.2 Rigid Foam Raw Material Consumption	76
5.5.3 Forecast Rigid Foam Raw Material Consumption	77
6.1 South East Asia & Oceania Rigid Foam	
6.1.1 Rigid Foam Trends - South East Asia & Oceania	78
6.1.2 Growth in Production of Rigid Foam	104
6.1.3 PU Production by Type and Country	105
6.1.4 Forecast PU Production by Type and Country	107
6.1.5 Rigid Foam Raw Material Consumption	108
6.1.6 Forecast Raw Material Consumption	108
6.1.7 Growth by Type of Rigid Foam Technology (PUR/PIR)	109
6.2 Australia	
6.2.1 Growth in Production of Rigid Foam	110
6.2.2 Rigid Foam Raw Material Consumption	111
6.2.3 Forecast Rigid Foam Raw Material Consumption	112
6.3 Indonesia	
6.3.1 Growth in Production of Rigid Foam	113
6.3.2 Rigid Foam Raw Material Consumption	114
6.3.3 Forecast Rigid Foam Raw Material Consumption	115
6.4 Malaysia	
6.4.1 Growth in Production of Rigid Foam	116
6.4.2 Rigid Foam Raw Material Consumption	117
6.4.3 Forecast Rigid Foam Raw Material Consumption	118
6.5 New Zealand	
6.5.1 Growth in Production of Rigid Foam	119
6.5.2 Rigid Foam Raw Material Consumption	120
6.5.3 Forecast Rigid Foam Raw Material Consumption	121

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

6.6 Philippines	
6.6.1 Growth in Production of Rigid Foam	122
6.6.2 Rigid Foam Raw Material Consumption	123
6.6.3 Forecast Rigid Foam Raw Material Consumption	124
6.7 Rest of APAC	
6.7.1 Growth in Production of Rigid Foam	125
6.7.2 Rigid Foam Raw Material Consumption	126
6.7.3 Forecast Rigid Foam Raw Material Consumption	127
6.8 Singapore	
6.8.1 Growth in Production of Rigid Foam	128
6.8.2 Rigid Foam Raw Material Consumption	129
6.8.3 Forecast Rigid Foam Raw Material Consumption	130
6.9 Thailand	
6.9.1 Growth in Production of Rigid Foam	131
6.9.2 Rigid Foam Raw Material Consumption	132
6.9.3 Forecast Rigid Foam Raw Material Consumption	133
6.10 Vietnam	
6.10.1 Growth in Production of Rigid Foam	134
6.10.2 Rigid Foam Raw Material Consumption	135
6.10.3 Forecast Rigid Foam Raw Material Consumption	136
7.1 South Asia Rigid Foam	
7.1.1 Rigid Foam Trends - South Asia	137
7.1.2 Growth in Production of Rigid Foam	155
7.1.3 PU Production by Type and Country	156
7.1.4 Forecast PU Production by Type and Country	157
7.1.5 Rigid Foam Raw Material Consumption	158
7.1.6 Forecast Raw Material Consumption	159
7.1.7 Growth by Type of Rigid Foam Technology (PUR/PIR)	160
7.2 Bangladesh	
7.2.1 Growth in Production of Rigid Foam	161
7.2.2 Rigid Foam Raw Material Consumption	162
7.2.3 Forecast Rigid Foam Raw Material Consumption	163
7.3 India	
7.3.1 Growth in Production of Rigid Foam	164
7.3.2 Rigid Foam Raw Material Consumption	165
7.3.3 Forecast Rigid Foam Raw Material Consumption	166
7.4 Pakistan	
7.4.1 Growth in Production of Rigid Foam	167
7.4.2 Rigid Foam Raw Material Consumption	168
7.4.3 Forecast Rigid Foam Raw Material Consumption	169

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Polyurethane Chemicals & Products in Asia Pacific 2023 - Rigid Foam

Market Report | 2023-07-01 | 169 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@scott's-international.com

ORDER FORM:

Select license	License	Price
	Single User License	€5100.00
	Company Wide License	€12750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scott's-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*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-02"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com