

Polyurethane Chemicals & Products in the Americas - Major End-use Markets

Market Report | 2023-09-01 | 149 pages | IAL Consultants

AVAILABLE LICENSES:

- Single User License €4000.00
- Company Wide License €10000.00

Report description:

IAL Consultants is pleased to announce the publication of its report on the polyurethane chemicals and products markets in the Americas.

The report presents market data according to individual PU product type and contains the latest information and industry developments.

Geographical coverage of the report is as follows:

- North America (Canada, Mexico, USA)
- South America (Argentina, Brazil, Chile, Colombia, Peru, Rest of South America, Venezuela)

The report provides, by country, consumption estimates for the following polyurethane raw materials for the base year 2022 and forecasts to 2027:

- MDI (MMDI & PMDI)
- TDI
- Aliphatic Isocyanates
- Standard Polyether Polyol
- Polyether Graft Copolymer Polyol
- Polyester Polyol (aliphatic & aromatic)
- PTHF Polyol
- Acrylic 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:

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- Flexible Foam

Polyether Slabstock, HR/CMHR Slabstock, Polyester Slabstock, Viscoelastic Foam, Moulded Foam for Automotive Seating, Moulded Foam for Commercial Vehicles, Other Transport Foam, Carpet Backing & NVH, Furniture Components, Semi-rigid Foam and Integral Skin Foam.

New: Further regional segmentation for slabstock into furniture component foam, bedding foam, vehicle foam, recycled foam.

- 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: Further segmentation into PUR and PIR where applicable.

- Coatings

Architectural Coatings (interior/exterior), Auto OEM, Auto Refinish, Commercial Vehicles, Industrial Coatings, Maintenance Coatings, Marine Coatings, Plastic (non-automotive) Coatings, Roof, Tank & Deck Coatings, Textile & Leather Coatings, Wood & Furniture Coatings, Other.

- Adhesives

Automotive, Construction, Flexible Packaging, Footwear, General Assembly, Other.

- Sealants

Auto Direct Glazing, Construction, Insulated Glazing, Other Transport.

- Elastomers

Cast Elastomers, Fibres/Spandex, Microcellular Footwear, RIM/RRIM, Technical Microcellular, TPU, Synthetic Leather Resin, Other.

- Binders

Forest Products, Foundry Core, Rubber Crumb, Other.

Table of Contents:

Polyurethane Chemicals & Products in the Americas - Volume 8 End-use Markets

CONTENTS

1. INTRODUCTION 6

1.1 SCOPE OF THE STUDY 7

1.2 METHODOLOGY 7

1.3 PRODUCTS AND END-USES 8

1.4 UNITS OF VOLUME 9

1.5 FORECASTS 9

1.6 NAFTA 9

2. AUTOMOTIVE 10

2.1 WORLD AUTOMOTIVE INDUSTRY OVERVIEW 10

2.2 NORTH AMERICA AUTOMOTIVE INDUSTRY 11

2.2.1 Summary 11

2.2.2 United States 12

2.2.3 Canada 13

2.2.4 Mexico 13

2.3 SOUTH AMERICA AUTOMOTIVE INDUSTRY 14

2.3.1 Summary 14

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

2.3.2 Argentina	16
2.3.3 Brazil	16
2.3.4 Chile	17
2.3.5 Colombia	18
2.3.6 Uruguay	18
2.3.7 Venezuela	19
2.4 MAJOR USES FOR POLYURETHANES IN THE AUTOMOTIVE INDUSTRY	19
2.4.1 Plastics Consumption in the Automotive Industry	19
2.4.2 Total Production of Polyurethane Used in the Automotive Industry by End Use	21
2.5 MARKET TRENDS & INFLUENCES	22
2.5.1 Flexible & Moulded Foam	22
Flexible Slabstock	22
Flexible Moulded	22
2.5.2 RIM	28
2.5.3 Coatings	30
2.5.4 Adhesives & Sealants	34
2.5.5 Elastomers	37
2.5.6 Binders	37
3. BUILDING & CONSTRUCTION	39
3.1 NORTH AMERICA CONSTRUCTION INDUSTRY	39
3.1.1 United States	39
3.1.2 Canada	42
3.1.3 Mexico	44
3.2 SOUTH AMERICA CONSTRUCTION INDUSTRY	46
3.2.1 Argentina	46
3.2.2 Bolivia	47
3.2.3 Brazil	48
3.2.4 Chile	49
3.2.5 Colombia	50
3.2.6 Ecuador	50
3.2.7 Paraguay	51
3.2.8 Peru	51
3.2.9 Uruguay	52
3.2.10 Venezuela	53
3.3 MAJOR USES FOR POLYURETHANES IN THE CONSTRUCTION INDUSTRY	53
3.3.1 Overview	53
3.3.2 Total Production of Polyurethane Used in the Construction Industry by End Use	54
3.4 MARKET TRENDS AND INFLUENCES	54
3.4.1 Panels	54
Flexible-Faced Panels	54
Rigid-Faced Panels	56
3.4.2 Spray Foam	62
North America	62
South America	64
3.4.3 One-Component Foam (OCF)	66
North America	66
South America	67

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

3.4.4 Pipe-in-Pipe/Pre-insulated Pipe	68
3.4.5 Slabstock	69
3.4.6 Coatings	70
North America	70
South America	71
3.4.7 Adhesives and Sealants	73
North America	73
South America	75
3.4.8 Binders	76
North America	76
South America	79
3.4.9 Elastomers	80
4. FOOTWEAR	81
4.1 WORLD FOOTWEAR INDUSTRY OVERVIEW	81
4.2 NORTH AMERICA FOOTWEAR INDUSTRY	83
4.2.1 Summary	83
4.2.2 United States	83
4.2.3 Canada	84
4.2.4 Mexico	85
4.3 SOUTH AMERICA FOOTWEAR INDUSTRY	86
4.3.1 Summary	86
4.3.2 Argentina	87
4.3.3 Brazil	87
4.3.4 Chile	88
4.3.5 Colombia	88
4.3.6 Ecuador	88
4.3.7 Paraguay	89
4.3.8 Peru	89
4.3.9 Venezuela	89
4.4 MAJOR USES FOR POLYURETHANES IN THE FOOTWEAR INDUSTRY	90
4.4.1 Overview	90
4.4.2 Total Production of Polyurethane Used in the Footwear Industry by End Use	91
4.5 MARKET TRENDS & INFLUENCES	91
4.5.1 Elastomers	91
North America	91
South America	93
4.5.2 Adhesives	95
North America	95
South America	97
5. FURNITURE & BEDDING	99
5.1 WORLD FURNITURE INDUSTRY OVERVIEW	99
5.2 NORTH AMERICA FURNITURE INDUSTRY	101
5.2.1 United States	101
5.2.2 Canada	105
5.2.3 Mexico	109
5.3 SOUTH AMERICA FURNITURE INDUSTRY	111
5.3.1 Argentina	111

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

5.3.2 Brazil	112
5.3.3 Colombia	113
5.3.4 Peru	115
5.4 MAJOR USES FOR POLYURETHANES IN THE FURNITURE & BEDDING INDUSTRY	115
5.4.1 Overview	115
5.4.2 Total Production of Polyurethane Used in the Furniture & Bedding Industry by End Use	116
5.5 MARKET TRENDS AND INFLUENCES	116
5.5.1 Flexible Foam	116
North America	116
South America	121
5.5.2 Adhesives & Coatings	126
North America	126
South America	129
6. REFRIGERATION	132
6.1 NORTH AMERICA REFRIGERATION INDUSTRY	132
6.1.1 United States	132
6.1.2 Canada	134
6.1.3 Mexico	135
6.2 SOUTH AMERICA REFRIGERATION INDUSTRY	137
6.2.1 Argentina	137
6.2.2 Brazil	138
6.2.3 Chile	139
6.2.4 Colombia	140
6.2.5 Venezuela	140
6.3 MAJOR USES FOR POLYURETHANES IN THE REFRIGERATION INDUSTRY	141
6.3.1 Overview	141
6.3.2 Total Production of Polyurethane Used in the Refrigeration Industry by End Use	142
6.4 MARKET TRENDS AND INFLUENCES	142
6.4.1 North America	142
6.4.2 South America	146

Polyurethane Chemicals & Products in the Americas - Major End-use Markets

Market Report | 2023-09-01 | 149 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	€4000.00
	Company Wide License	€10000.00
		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*	<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="2025-06-24"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com