

Melamine Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 175 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The melamine market size was evaluated at more than 1,600 kiloton in 2021. It is projected to register a CAGR of around 4% during the forecast period.

The market improved in 2021. With construction and automotive manufacturing activities recovering from the lockdown, the demand for construction materials such as laminates, paints and coatings, and wood adhesives increased. Thus, this demand surge boosted the melamine market in 2021. The construction industry is recovering rapidly and is estimated to grow further in the coming years, which may boost the demand for melamine.

Key Highlights

Over the short term, the rising demand for laminates, coatings, and wood adhesives from the construction industry is expected to drive the market's growth.

The availability of substitutes like liquefied wood, soy, and powder coatings is expected to hinder the market's growth.

However, the increasing trend of melamine-based foams is likely to act as an opportunity in the future.

Asia-Pacific dominated the market across the world, with the largest consumption from China and India.

Melamine Market Trends

Laminates Segment to Dominate the Market

Melamine resins are the polymers of choice used in the outer or decorative layer of laminates, as well as in the manufacture of counter and tabletops, kitchen cabinets, flooring, furniture, etc.

Melamine resins impart hardness, transparency, stain resistance, freedom from discoloration, and overall durability. For this

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

application, the resin used to saturate the overlay or decorative sheet is prepared by reacting approximately two moles of formaldehyde per mole of melamine.

These sheets are commonly applied to the surface decoration projects, such as walls, columns, tabletops, furniture, and suspended ceilings.

According to the US Census data, the total construction spending in February 2022 was around USD 1,704.4 billion compared to USD 1,695.5 billion in January 2022.

Therefore, such factors are expected to significantly impact the melamine market in the coming years.

Asia-Pacific to Dominate the Market

The Asia-Pacific region dominated the overall market share. With growing construction activities and the increasing demand for laminates, wood adhesives, and paints and coatings in China, India, and Japan, the usage of melamine is increasing in the region. China accounts for more than one-fourth of the global coatings market. According to the China National Coatings Industry Association, the industry registered a 7% growth in recent years.

The Chinese government rolled out massive construction plans, including making provisions for the movement of 250 million people to its new megacities over the next 10 years. Such plans will increase the demand for paints where melamine is used to prepare paints.

According to the Civil Aviation Administration of China, the government has resumed construction work on more than 80% of total airport projects, representing 65 airport projects across the country. Out of these, 27 airports are the national major airport projects. Such projects are expected to increase the demand for melamine.

Therefore, the abovementioned factors are expected to significantly impact the market in the coming years.

Melamine Market Competitor Analysis

The melamine market is fragmented, and the top five players account for around 40% of the total production capacity. These companies include (not in any particular order) OCI NV, Borealis AG, Henan Xinlianxin Chemicals Group Co. Ltd, Prefere Resins Holding GmbH, and Grupa Azoty.

Additional Benefits:

The market estimate (ME) sheet in Excel format

3 months of analyst support

Table of Contents:

1 INTRODUCTION

1.1 Study Assumptions

1.2 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS

4.1 Drivers

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 4.1.1 Strong Demand from the Construction Industry
- 4.1.2 Other Drivers
- 4.2 Restraints
 - 4.2.1 Increasing Consumer Concerns About Formaldehyde Emission from Melamine-based Molding Compounds
 - 4.2.2 Availability of Substitutes, like Liquefied Wood, Soy, and Powder Coatings
- 4.3 Industry Value Chain Analysis
- 4.4 Porter's Five Forces Analysis
 - 4.4.1 Bargaining Power of Suppliers
 - 4.4.2 Bargaining Power of Buyers
 - 4.4.3 Threat of New Entrants
 - 4.4.4 Threat of Substitute Products and Services
 - 4.4.5 Degree of Competition
- 4.5 Feedstock Analysis and Trends
- 4.6 Production Process
- 4.7 Import-export Trends
- 4.8 Price Trends
- 4.9 Patent Analysis
- 4.10 Regulatory Policy Analysis

5 MARKET SEGMENTATION

- 5.1 Application
 - 5.1.1 Laminates
 - 5.1.2 Wood Adhesives
 - 5.1.3 Molding Compounds
 - 5.1.4 Paints and Coatings
 - 5.1.5 Other Applications (Flame Retardants and Textile Resins)
- 5.2 Geography
 - 5.2.1 Asia-Pacific
 - 5.2.1.1 China
 - 5.2.1.2 India
 - 5.2.1.3 Japan
 - 5.2.1.4 South Korea
 - 5.2.1.5 Rest of Asia-Pacific
 - 5.2.2 North America
 - 5.2.2.1 United States
 - 5.2.2.2 Canada
 - 5.2.2.3 Mexico
 - 5.2.3 Europe
 - 5.2.3.1 Germany
 - 5.2.3.2 United Kingdom
 - 5.2.3.3 Italy
 - 5.2.3.4 France
 - 5.2.3.5 Russia
 - 5.2.3.6 Rest of Europe
 - 5.2.4 South America
 - 5.2.4.1 Brazil
 - 5.2.4.2 Argentina

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

5.2.4.3 Rest of South America

5.2.5 Middle-East

5.2.5.1 Saudi Arabia

5.2.5.2 South Africa

5.2.5.3 Rest of Middle-East

6 COMPETITIVE LANDSCAPE

6.1 Mergers and Acquisitions, Joint Ventures, Collaborations, and Agreements

6.2 Market Share (%) Analysis** / Ranking Analysis

6.3 Strategies Adopted by Leading Players

6.4 Company Profiles

6.4.1 BASF SE

6.4.2 Borealis AG

6.4.3 Cornerstone Chemical Company

6.4.4 Grupa Azoty

6.4.5 Gujarat State Fertilizers & Chemicals Limited (GSFC)

6.4.6 Prefere Resins Holding GmbH

6.4.7 Methanol Holdings (Trinidad) Limited (MHTL)

6.4.8 Mitsui Chemicals Inc.

6.4.9 Hexion

6.4.10 Nissan Chemical Corporation

6.4.11 OCI NV

6.4.12 Qatar Melamine Company

6.4.13 Sichuan Chemical Works Group Ltd

6.4.14 Henan Xinlianxin Chemicals Group Co. Ltd

6.4.15 Eurochem Group

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

7.1 Increasing Trend of Melamine-based Foams

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Melamine Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 175 pages | Mordor Intelligence

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	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		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="2026-03-04"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

