

Glass Alternative Material Market: Trends, Opportunities and Competitive Analysis [2023-2028]

<https://marketpublishers.com/r/G3F8F8AC3F2EEN.html>

Date: June 2023

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: G3F8F8AC3F2EEN

Abstracts

Get it in 2-3 working days by ordering today

Glass Alternative Material Market Trends and Forecast

The future of the glass alternative material market looks promising with opportunities in visual application, automotive, electronic, construction, medical device, aviation, and energy applications. The global glass alternative material market is expected to reach an estimated \$13.1 billion by 2028 with a CAGR of 6.2% from 2023 to 2028. The major drivers for this market are rising popularity of acrylic as a glass substitute owing to its vast availability, appealing optical clarity, simplicity of machining, and a variety of colors and a growing number of newly constructed buildings and renovation of old commercial structures.

A more than 150-page report is developed to help in your business decisions. A sample figure with some insights is shown below.

Glass Alternative Material Market by Segment

The study includes trends and forecast for the global glass alternative material market by product type, light transmission, application, and region, as follows:

Glass Alternative Material Market by Product Type [Value (\$B) Shipment Analysis from 2017 to 2028]:

Polycarbonate

Transparent Wood

Others

Glass Alternative Material Market by Light Transmission [Value (\$B) Shipment Analysis from 2017 to 2028]:

Up to 80%

>80%-90%

>90%

Glass Alternative Material Market by Application [Value (\$B) Shipment Analysis from 2017 to 2028]:

Visual Application

Automotive

Electronics

Construction

Medical Devices

Aviation

Energy

Others

Glass Alternative Material Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of Glass Alternative Material Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies, glass alternative material companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the glass alternative material companies profiled in this report include-

Covestro

Trinseo

Mitsubishi Gas Chemical

Evonik Industries

3A Composites

Glass Alternative Material Market Insights

Lucintel forecasts that polycarbonate will remain the larger product type segment over the forecast period due to the substantial use of these materials in building elements, including doors, windows, inner walls, living room partitions, and various architectural projects.

Construction is expected to witness the highest growth over the forecast period due to

rapid urbanization, increasing number of commercial building development and refurbishment projects, and growing popularity of single family homes across the globe. APAC is expected to witness the highest growth over the forecast period due to the rising level of disposable income of the population, ongoing infrastructural development, and significant potential for the leading manufacturers in the developing economies in India and China.

Features of the Glass Alternative Material Market

Market Size Estimates: Glass alternative material market size estimation in terms of value (\$B)

Trend And Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

Segmentation Analysis: Glass alternative material market size by various segments, such as by product type, light transmission, application, and region

Regional Analysis: Glass alternative material market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different product types, light transmissions, applications, and regions for the glass alternative material market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the glass alternative material market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the glass alternative material market size?

Answer: The global glass alternative material market is expected to reach an estimated \$13.1 billion by 2028.

Q2. What is the growth forecast for glass alternative material market?

Answer: The global glass alternative material market is expected to grow with a CAGR of 6.2% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the glass alternative material market?

Answer: The major drivers for this market are rising popularity of acrylic as a glass substitute owing to its vast availability, appealing optical clarity, simplicity of machining, and a variety of colors and growing number of newly constructed buildings and renovation of old commercial structures.

Q4. What are the major segments for glass alternative material market?

Answer: The future of the glass alternative material market looks promising with opportunities in the visual application, automotive, electronic, construction, medical device, aviation, and energy applications.

Q5. Who are the key glass alternative material companies?

Answer: Some of the key glass alternative material companies are as follows:

Covestro

Trinseo

Mitsubishi Gas Chemical

Evonik Industries

3A Composites

Q6. Which glass alternative material segment will be the largest in future?

Answer: Lucintel forecasts that polycarbonate will remain the larger product type segment over the forecast period due to the substantial use of these materials in building elements, including doors, windows, inner walls, living room partitions, and various architectural projects.

Q7. In glass alternative material market, which region is expected to be the largest in next 5 years?

Answer: APAC is expected to witness the highest growth over the forecast period due to the rising level of disposable income of population, ongoing infrastructural development, and significant potential for the leading manufacturers in the developing economies in India and China.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the global glass alternative material market by product type (polycarbonate, transparent wood, and others), light transmission (up to 80%, >80%-90%, and >90%), application (visual application, automotive, electronic, construction, medical devices, aviation, energy, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last five years and what has its impact been on the industry?

For any questions related to glass alternative material market or related to glass alternative material companies, glass alternative material market size, glass alternative material market share, glass alternative material analysis, write Lucintel analyst at email: helpdesk@lucintel.com we will be glad to get back to you soon.

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL GLASS ALTERNATIVE MATERIAL MARKET: MARKET DYNAMICS

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2017 TO 2028

3.1: Macroeconomic Trends (2017-2022) and Forecast (2023-2028)

3.2: Global Glass Alternative Material Market Trends (2017-2022) and Forecast (2023-2028)

3.3: Global Glass Alternative Material Market by Product Type

3.3.1: Polycarbonate

3.3.2: Transparent Wood

3.3.3: Others

3.4: Global Glass Alternative Material Market by Light Transmission

3.4.1: Up to 80%

3.4.2: >80%-90%

3.4.3: >90%

3.5: Global Glass Alternative Material Market by Application

3.5.1: Visual Application

3.5.2: Automotive

3.5.3: Electronics

3.5.4: Construction

3.5.5: Medical Devices

3.5.6: Aviation

3.5.7: Energy

3.5.8: Others

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2017 TO 2028

4.1: Global Glass Alternative Material Market by Region

4.2: North American Glass Alternative Material Market

4.2.1: North American Glass Alternative Material Market by Product Type:

Polycarbonate, Transparent Wood, and Others

4.2.2: North American Glass Alternative Material Market by Application: Visual Application, Automotive, Electronics, Construction, Medical Devices, Aviation, Energy, and Others

4.3: European Glass Alternative Material Market

4.3.1: European Glass Alternative Material Market by Product Type: Polycarbonate, Transparent Wood, and Others

4.3.2: European Glass Alternative Material Market by Application: Visual Application, Automotive, Electronics, Construction, Medical Devices, Aviation, Energy, and Others

4.4: APAC Glass Alternative Material Market

4.4.1: APAC Glass Alternative Material Market by Product Type: Polycarbonate, Transparent Wood, and Others

4.4.2: APAC Glass Alternative Material Market by Application: Visual Application, Automotive, Electronics, Construction, Medical Devices, Aviation, Energy, and Others

4.5: ROW Glass Alternative Material Market

4.5.1: ROW Glass Alternative Material Market by Product Type: Polycarbonate, Transparent Wood, and Others

4.5.2: ROW Glass Alternative Material Market by Application: Visual Application, Automotive, Electronics, Construction, Medical Devices, Aviation, Energy, and Others

5. COMPETITOR ANALYSIS

5.1: Product Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global Glass Alternative Material Market by Product Type

6.1.2: Growth Opportunities for the Global Glass Alternative Material Market by Light Transmission

6.1.3: Growth Opportunities for the Global Glass Alternative Material Market by Application

6.1.4: Growth Opportunities for the Global Glass Alternative Material Market by Region

6.2: Emerging Trends in the Global Glass Alternative Material Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Glass Alternative Material Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Glass Alternative Material Market

6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS

7.1: Covestro

7.2: Trinseo

7.3: Mitsubishi Gas Chemical

7.4: Evonik Industries

7.5: 3A Composites

I would like to order

Product name: Glass Alternative Material Market: Trends, Opportunities and Competitive Analysis [2023-2028]

Product link: <https://marketpublishers.com/r/G3FBF8AC3F2EEN.html>

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3FBF8AC3F2EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

