

Low Temperature Sealing Glass Market: Trends, Opportunities and Competitive Analysis [2023-2028]

<https://marketpublishers.com/r/LDFED68BC499EN.html>

Date: June 2023

Pages: 150

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

ID: LDFED68BC499EN

Abstracts

Get it in 2-3 working days by ordering today

Low Temperature Sealing Glass Market Trends and Forecast

The future of the global low temperature sealing glass market looks promising with opportunities in the LED & OLED, electronic & semiconductor, and home appliance applications. The global low temperature sealing glass market is expected to reach an estimated \$0.19 billion by 2028 with a CAGR of 4% from 2023 to 2028. The major drivers for this market are increasing use of low temperature sealing glass for hermetically sealing and assembling microscopic optical and electrical parts and the growing need for low temperature sealing glasses as a low temperature sealant that doesn't have a high environmental impact or easily vaporized halogens, like fluorine or iodine.

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

Low Temperature Sealing Glass Market by Segment

The study includes trends and forecast for the global low temperature sealing glass market by product type, application, and region, as follows:

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

Below 430°C

430°-500°C

Above 500°C

Low Temperature Sealing Glass Market by Application [Value (\$B) Shipment Analysis from 2017 to 2028]:

LED & OLED

Electronics and Semiconductors

Home Appliances

Low Temperature Sealing Glass Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of Low Temperature Sealing Glass 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, low temperature sealing glass companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the low temperature sealing glass companies profiled in this report include-

Nippon Electric Glass

NAMICS

Ferro

SCHOTT

Showa Denko Materials

YEK Glass

Low Temperature Sealing Glass Market Insights

Lucintel forecasts that below 430°C is expected to witness the highest growth over the forecast period due to the growing use of low temperature sealing glass owing to their quick sealing, chemical resistance, and superior thermal shock properties.

Electronic & semiconductor is expected to witness the highest growth over the forecast period due to the significant use of these glasses in electronic device sealing.

APAC is expected to witness the highest growth over the forecast period due to the presence of a huge consumer base and semiconductor manufacturers in the region.

Features of the Low Temperature Sealing Glass Market

Market Size Estimates: Low temperature sealing glass 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: Low temperature sealing glass market size by various segments, such as by product type, application, and region

Regional Analysis: Low temperature sealing glass market breakdown by North America,

Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different product types, applications, and regions for the low temperature sealing glass market.

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

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

FAQ

Q1. What is the low temperature sealing glass market size?

Answer: The global low temperature sealing glass market is expected to reach an estimated \$0.19 billion by 2028.

Q2. What is the growth forecast for low temperature sealing glass market?

Answer: The global low temperature sealing glass market is expected to grow with a CAGR of 4% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the low temperature sealing glass market?

Answer: The major drivers for this market are increasing use of low temperature sealing glass for hermetically sealing and assembling microscopic optical and electrical parts and growing need for low temperature sealing glass as a low temperature sealant that doesn't have a high environmental impact or easily vaporized halogens, like fluorine or iodine.

Q4. What are the major segments for low temperature sealing glass market?

Answer: The future of the low temperature sealing glass market looks promising with opportunities in the LED & OLED, electronic & semiconductor, and home appliance applications.

Q5. Who are the key low temperature sealing glass companies?

Answer: Some of the key low temperature sealing glass companies are as follows:

Nippon Electric Glass

NAMICS

Ferro

SCHOTT

Showa Denko Materials

YEK Glass

Q6. Which low temperature sealing glass segment will be the largest in future?

Answer: Lucintel forecasts that below 430°C is expected to witness the highest growth over the forecast period due to the growing use of low temperature sealing glass owing to their quick sealing, chemical resistance, and superior thermal shock properties.

Q7. In low temperature sealing glass 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 presence of a huge consumer base and semiconductor manufacturers in the region.

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 low temperature sealing glass market by product type (below 430°C, 430°-500°C, and above 500°C), application (LED & OLED, electronics & semiconductors, and home appliances), 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 low temperature sealing glass market or related to low temperature sealing glass companies, low temperature sealing glass market size, low temperature sealing glass market share, low temperature sealing glass market growth, low temperature sealing glass market research, write Lucintel analyst at email: helpdesk@lucintel.com we will be glad to get back to you soon.

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL LOW TEMPERATURE SEALING GLASS 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 Low Temperature Sealing Glass Market Trends (2017-2022) and Forecast (2023-2028)

3.3: Global Low Temperature Sealing Glass Market by Product Type

3.3.1: Below 430°C

3.3.2: 430°-500°C

3.3.3: Above 500°C

3.4: Global Low Temperature Sealing Glass Market by Application

3.4.1: LED & OLED

3.4.2: Electronics and Semiconductors

3.4.3: Home Appliances

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

4.1: Global Low Temperature Sealing Glass Market by Region

4.2: North American Low Temperature Sealing Glass Market

4.2.1: North American Low Temperature Sealing Glass Market by Product Type: Below 430°C, 430°-500°C, and Above 500°C

4.2.2: North American Low Temperature Sealing Glass Market by Application: LED & OLED, Electronics & Semiconductors, and Home Appliances

4.3: European Low Temperature Sealing Glass Market

4.3.1: European Low Temperature Sealing Glass Market by Product Type: Below 430°C, 430°-500°C, and Above 500°C

4.3.2: European Low Temperature Sealing Glass Market by Application: LED & OLED, Electronics & Semiconductors, and Home Appliances

4.4: APAC Low Temperature Sealing Glass Market

4.4.1: APAC Low Temperature Sealing Glass Market by Product Type: Below 430°C, 430°-500°C, and Above 500°C

4.4.2: APAC Low Temperature Sealing Glass Market by Application: LED & OLED, Electronics & Semiconductors, and Home Appliances

4.5: ROW Low Temperature Sealing Glass Market

4.5.1: ROW Low Temperature Sealing Glass Market by Product Type: Below 430°C, 430°-500°C, and Above 500°C

4.5.2: ROW Low Temperature Sealing Glass Market by Application: LED & OLED, Electronics & Semiconductors, and Home Appliances

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 Low Temperature Sealing Glass Market by Product Type

6.1.2: Growth Opportunities for the Global Low Temperature Sealing Glass Market by Application

6.1.3: Growth Opportunities for the Global Low Temperature Sealing Glass Market by Region

6.2: Emerging Trends in the Global Low Temperature Sealing Glass Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Low Temperature Sealing Glass Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Low Temperature Sealing Glass Market

6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS

7.1: Nippon Electric Glass

7.2: NAMICS

7.3: Ferro

7.4: SCHOTT

7.5: SHOWA DENKO MATERIALS

7.6: YEK Glass

.

I would like to order

Product name: Low Temperature Sealing Glass Market: Trends, Opportunities and Competitive Analysis [2023-2028]

Product link: <https://marketpublishers.com/r/LDFED68BC499EN.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/LDFED68BC499EN.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

