Global Low E-Glass Market - By Type (Single, Double, Triple), By Application (Residential, Commercial): Analysis By Region, By Country - Opportunities and Forecast (2016-2021)

Description:
“Global Low E-Glass Market - By Type (Single, Double, Triple), By Application (Residential, Commercial): Analysis By Region, By Country - Opportunities and Forecast (2016-2021) - By Type (Single Low E-Glass, Double Low E-Glass, Triple Low-E Glass); By Application (Residential, Commercial, Others); By Region (North America, Europe, APAC, ROW); By Country (US, Canada, Germany, UK, China, India, Saudi Arabia, Brazil, South Africa)"

A comprehensive research report created through extensive primary research (inputs from industry experts, companies, stakeholders) and secondary research, the report aims to present the analysis of global low-e glass market on the basis of By Coating Type (Offline Low-E Glass and Online Low-E Glass), By Type (Single, Double and Triple Low-E Glass), By Application (Residential and Commercial), By Region (North America, Europe, APAC and ROW), By Country (US, Canada, Germany, UK, China, India, Saudi Arabia, Brazil and South Africa).

Global Low-E Glass Market is forecasted to grow at a CAGR of 15.51% during 2016-2021. The strong growth in low-e glass market is driven by the surging demand for energy saving products with new infrastructural and construction projects in developing and developed regions. Rise in CO2 emissions due to increasing heat radiations and increasing demand daylight transmitting solution is affecting the growth of low-e glass product market.

Although, double low-e glass holds the major percentage share in the total market and is projected to display a faster growth in the future, still market for triple low-e glass is also growing at higher pace. Among the regions, APAC holds the largest market share mainly due to growing regulations and infrastructural developments in the region. It is expected to grow at a faster pace during forecasted period.

According to the research report, "Global Low E-Glass Market - By Type (Single Low E-Glass, Double Low E-Glass, Triple Low E-Glass), By Application (Residential, Commercial): Analysis By Region, By Country - Opportunities and Forecasts (2016-2021)", Global Low-E Glass Market is projected to exhibit a CAGR of over ~15.51% during 2016-2021. Global biological crop protection market has been segmented on the basis of Coating Type (Offline Low-E Glass and Online Low-E Glass), By Type (Single, Double and Triple Low-E Glass, By Application (Residential and Commercial), By Region (North America, Europe, APAC and ROW), By Country (US, Canada, Germany, UK, China, India, Saudi Arabia, Brazil and South Africa).

Scope of the Report

The report provides coverage by Coating Type, Type and Application:

By Coating Type
- Offline Low-E Glass
- Online Low-E Glass

By Type
- Single Low-E Glass
- Double Low-E Glass
- Triple Low-E Glass

By Application
- Residential
- Commercial
By Region
- North America
- Europe
- APAC
- ROW

By Country
- US
- Canada
- Germany
- UK
- China
- India
- Saudi Arabia
- Brazil
- South Africa

Customization of the Report

The report could be customized according to the client's specific research requirements. No additional cost will be required to pay for limited additional research.

Contents:
1. Research Methodology
2. Executive Summary
3. Strategic Recommendations
4. Global Low-E Glass Market Overview
5. Product Overview
6. Global Low-E Glass Market: Growth and Forecast
   6.2. Global Low-E Glass Market Size, By Value, 2016-2021F
7. Global Low-E Glass Market Overview: By Coating Type
   7.1. Global Low-E Glass Market Size, By Coating Type, By Value, 2011-2021F
8. Global Low-e Glass Market Overview: By Type
   8.2. Global Low-E Glass Market Size, By Type, By Value, 2016E-2021F
9. Global Low-e Glass Market Overview: By Application
   9.1. Global Low-E Glass Market Size, By Type, By Value, 2011-2021F
10. Global Low-e Glass Market Overview: Regional Analysis
11. North America Low-e Glass Market Overview
   11.3. North America Low-E Glass Market Size, By Type, By Value, 2016-2021F
   12.2. U.S. Low-E Glass Market Size, By Type, By Value, 2011-2021F
   12.4. Canada Low-E Glass Market Size, By Value, 2011-2021F
   12.5. Canada Low-E Glass Market Size, By Type, By Value, 2011-2021F
   12.6. Canada Low-E Glass Market Size, By Application, By Value, 2011-2021F
13. Europe Low-e Glass Market Overview
   13.2. Europe Low-E Glass Market Size, By Type, By Value, 2011-2015
   13.3. Europe Low-E Glass Market Size, By Type, By Value, 2016-2021F

14. Europe Low-e Glass Market: Country Analysis (U.K. & Germany)
   14.2. U.K. Low-E Glass Market Size, By Type, By Value, 2011-2021F
   14.4. Germany Low-E Glass Market Size, By Value, 2011-2021F
   14.5. Germany Low-E Glass Market Size, By Type, By Value, 2011-2021F
   14.6. Germany Low-E Glass Market Size, By Application, By Value, 2011-2021F

15. APAC Low-e Glass Market Overview
   15.1. APAC Low-E Glass Market Size, By Value, 2011-2021F
   15.2. APAC Low-E Glass Market Size, By Type, By Value, 2011-2015
   15.3. APAC Low-E Glass Market Size, By Type, By Value, 2016-2021F

16. APAC Low-e Glass Market: Country Analysis (China & India)
   16.2. China Low-E Glass Market Size, By Type, By Value, 2011-2021F
   16.3. China Low-E Glass Market Size, By Application, By Value, 2011-2021F
   16.4. India Low-E Glass Market Size, By Value, 2011-2021F
   16.5. India Low-E Glass Market Size, By Type, By Value, 2011-2021F
   16.6. India Low-E Glass Market Size, By Application, By Value, 2011-2021F

17. ROW Low-e Glass Market Overview
   17.1. ROW Low-E Glass Market Size, By Value, 2011-2021F
   17.2. ROW Low-E Glass Market Size, By Type, By Value, 2011-2015
   17.3. ROW Low-E Glass Market Size, By Type, By Value, 2016-2021F

18. ROW Low-e Glass Market: Country Analysis (Saudi Arabia, Brazil and South Africa)
   18.2. Saudi Arabia Low-E Glass Market Size, By Type, By Value, 2011-2021F
   18.3. Saudi Arabia Low-E Glass Market Size, By Application, By Value, 2011-2021F
   18.4. Brazil Low-E Glass Market Size, By Value, 2011-2021F
   18.5. Brazil Low-E Glass Market Size, By Type, By Value, 2011-2021F
   18.6. Brazil Low-E Glass Market Size, By Application, By Value, 2011-2021F
   18.7. South Africa Low-E Glass Market Size, By Value, 2011-2021F
   18.8. South Africa Low-E Glass Market Size, By Type, By Value, 2011-2021F
   18.9. South Africa Low-E Glass Market Size, By Application, By Value, 2011-2021F

19. Market Dynamics
   19.1. Drivers
   19.2. Challenges

20. Trends

21. SWOT Analysis

22. Policy and Regulatory Landscape

23. Competitive Landscape
   23.1. Product Benchmarking

24. Company Profiles
   24.1. AGC Group
   24.2. Nippon Sheet Glass Co. (NSG Group)
   24.3. PPG Industries
   24.4. Saint Gobain
   24.5. Guardian Glass
   24.6. Taiwan Glass Ind. Corp.
24.7. SCHOTT AG
24.9. Xinyi Glass Holding
23.10. Fuyao Group

List of Figures

Figure 1: Global Low-E Glass Market Size, By Value, 2011-2015 (USD Billion)
Figure 2: Global Low-E Glass Market Size, By Value, 2016-2021F (USD Billion)
Figure 3: Global Low-E Glass Market Size, By Coating Type, 2015 (%)
Figure 4: Global Low-E Glass Market Size, By Coating Type, 2021F (%)
Figure 5: Global Low-E Glass Market Size, By Application, By Value, 2015 (%)
Figure 6: Global Low-E Glass Market Size, By Type, 2015 (%)
Figure 7: Global Low-E Glass Market Size, By Type, 2021F (%)
Figure 8: Global Low-E Glass Market Size, By Type, By Value, 2011-2015 (USD Billion)
Figure 9: Global Low-E Glass Market Size, By Type, By Value, 2016E-2021F (USD Billion)
Figure 10: Global Low-E Glass Market Size, By Application, 2015 (%)
Figure 11: Global Low-E Glass Market Size, By Application, 2021F (%)
Figure 12: Global Low-E Glass Market Size, By Type, By Value, 2011-2015 (USD Billion)
Figure 13: Global Low-E Glass Market Size, By Type, By Value, 2016-2021F (USD Billion)
Figure 14: Global Low-E Glass Market Size, By Region, 2015 (%)
Figure 15: North America Low-E Glass Market Size, By Value, 2011-2021F (USD Billion)
Figure 16: North America Low-E Glass Market Size, By Region, 2021F (%)
Figure 17: North America Low-E Glass Market Size, By Type, By Value, 2011-2015 (USD Billion)
Figure 18: IEA recommendations for window U-value performance (W/m² K)
Figure 19: North America CO2 Emissions, 2011-2015 (Million Tonnes)
Figure 20: U.S. Low-E Glass Market Size, By Value, 2011-2021F (USD Billion)
Figure 21: CO2 Emissions US, 2011-2015 (Million Tonnes)
Figure 22: GHG Emissions US, 2011-2014 (Tonnes of CO2 equivalent, Thousands)
Figure 23: U.S. Low-E Glass Market Size, By Region, 2015 (%)
Figure 24: U.S. Low-E Glass Market Size, By Region, 2021F (%)
Figure 25: Canada Low-E Glass Market Size, By Value, 2011-2021F (USD Billion)
Figure 26: CO2 Emissions in Canada, 2011-2015 (Million Tonnes)
Figure 27: GHG Emissions in Canada, 2011-2014 (Tonnes of CO2 equivalent, Thousands)
Figure 28: Canada Low-E Glass Market Size, By Type, By Value, 2011-2021F (USD Billion)
Figure 29: Canada Low-E Glass Market Size, By Application, 2015 (%)
Figure 30: Europe Low-E Glass Market Size, By Value, 2011-2021F (USD Billion)
Figure 31: Europe Carbon Dioxide Emissions, 2011-2015 (Million Tons)
Figure 32: Europe Low-E Glass Market Size, By Region, 2015 (%)
Figure 33: Europe Low-E Glass Market Size, By Region, 2021F (%)
Figure 34: U.K. Low-E Glass Market Size, By Value, 2011-2021F (USD Billion)
Figure 35: CO2 Emissions UK, 2011-2015 (Million Tonnes)
Figure 36: GHG Emissions UK, 2011-2014 (Tonnes of CO2 equivalent, Thousands)
Figure 37: U.K. Low-E Glass Market Size, By Type, By Value, 2011-2021F (USD Billion)
Figure 38: U.K. Low-E Glass Market Size, By Application, 2015 (%)
Figure 39: Germany Low-E Glass Market Size, By Value, 2011-2021F (USD Billion)
Figure 40: CO2 Emissions in Germany, 2011-2015 (Million Tonnes)
Figure 41: GHG Emissions in Germany, 2011-2014 (Tonnes of CO2 equivalent, Thousands)
Figure 42: Germany Low-E Glass Market Size, By Type, By Value, 2011-2021F (USD Billion)
Figure 43: Germany Low-E Glass Market Size, By Application, 2015 (%)
Figure 44: APAC Low-E Glass Market Size, By Value, 2011-2021F (USD Billion)
Figure 45: CO2 Emissions in APAC, 2011-2015 (Million Tonnes)
Figure 46: APAC Low-E Glass Market Size, By Type, By Value, 2011-2021F (USD Billion)
Figure 47: APAC Low-E Glass Market Size, By Region, 2015 (%)
Figure 48: China Low-E Glass Market Size, By Value, 2011-2021F (USD Billion)
Figure 49: CO2 Emissions China, 2011-2015 (Million Tonnes)
Figure 50: China Low-E Glass Market Size, By Type, By Value, 2011-2021F (USD Billion)
Figure 51: China Low-E Glass Market Size, By Application, 2015 (%)
Figure 52: India Low-E Glass Market Size, By Value, 2011-2021F (USD Billion)
Figure 53: CO2 Emissions in India, 2011-2015 (Million Tonnes)
Figure 54: India Low-E Glass Market Size, By Type, By Value, 2011-2021F (USD Billion)
Figure 55: India Low-E Glass Market Size, By Type, By Value, 2011-2021F (USD Billion)
Figure 56: ROW Low-E Glass Market Size, By Value, 2011-2021F (USD Billion)
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

- **Product Name:** Global Low E-Glass Market - By Type (Single, Double, Triple), By Application (Residential, Commercial): Analysis By Region, By Country - Opportunities and Forecast (2016-2021)
- **Web Address:** [http://www.researchandmarkets.com/reports/3993858/](http://www.researchandmarkets.com/reports/3993858/)
- **Office Code:** SC2G2HBR

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td>USD 2000</td>
</tr>
<tr>
<td>Hard Copy</td>
<td>USD 2200 + USD 56 Shipping/Handling</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td>USD 4000</td>
</tr>
</tbody>
</table>

* Shipping/Handling is only charged once per order.
* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in **BLOCK CAPITALS**

<table>
<thead>
<tr>
<th><strong>Title:</strong></th>
<th><strong>Mr</strong></th>
<th><strong>Mrs</strong></th>
<th><strong>Dr</strong></th>
<th><strong>Miss</strong></th>
<th><strong>Ms</strong></th>
<th><strong>Prof</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Name:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Email Address:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Job Title:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Organisation:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Address:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>City:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Postal / Zip Code:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Country:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Phone Number:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Fax Number:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ______________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World