

Tempered Glass Market Analysis By Application (Automotive, Construction,) And Segment Forecasts To 2022

https://marketpublishers.com/r/TE9D3553D81EN.html

Date: January 2016 Pages: 90 Price: US\$ 5,950.00 (Single User License) ID: TE9D3553D81EN

Abstracts

Global tempered glass market is expected to reach USD 54.31 billion by 2022, according to a new report by Grand View Research, Inc. Growing automobile demand on account of rising disposable income is expected to be the major driver for tempered glass market growth. Transition in building architecture which includes maximizing natural light through use of glass in facades and roofs is further expected to propel demand over the next seven years.

The product is widely used in construction industry for various applications on account of its lightweight and high strength properties. Asia Pacific market is expected to witness rapid growth on account of increased spending on large-scale infrastructure development in India, China, Indonesia, and Malaysia.

Further key findings from the report suggest:

Automotive application is expected to grow at a CAGR of over 4.0% from 2015 to 2022. Rapid industrialization in developing countries, coupled with increasing disposable income of the middle class is expected to be primary drivers for the automotive industry which in turn will propel demand particularly in Asia Pacific and Latin America over the forecast period.

Construction application is expected to witness significant growth over the forecast period. The product finds application as both exterior and interior elements of the structure, in order to improve aesthetic value and to avoid fragility. It is increasingly being used in construction applications on account of enhanced characteristics including energy saving, anti-breakage and insulating properties, thus propelling growth.



Europe market is expected to witness below average rate growing at a CAGR of over 3.0% from 2015 to 2022. In Europe, the product is mandated for use in applications including safety glazing, fire knock-out panels, all-glass entrances and storefronts, extreme wind loads and fireplace enclosures. However, with declining automotive production and maturing construction industry in the region product is expected to witness stagnant demand over the forecast period.

Asia Pacific market is expected to witness significant growth over the forecast period and will account for over 19% of the volume share by 2022. Raw material availability coupled with low cost of skilled labor in these countries of Asia Pacific has resulted in major automobile manufactures setting up their production units in the region. This is expected to augment tempered glass demand in the region.

Key companies have been adopting various strategies including R&D and acquisition & merger in order to strengthen their position in global market. Saint-Gobain, AGC Group, Guardian Industries and NSG Group are major players with global presence and integration across the value chain. The market is fragmented in nature owing to a number of local manufacturers and fabricators present globally.



Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Scope & Assumptions
- 1.3. List of Data Sources

CHAPTER 2. EXECUTIVE SUMMARY

2.1. Tempered Glass - Industry Summary and Key Buying Criteria

CHAPTER 3. TEMPERED GLASS INDUSTRY OUTLOOK

- 3.1. Tempered Glass Market Segmentation
- 3.2. Tempered Glass Market Size and Growth Prospects
- 3.3. Tempered Glass Value Chain Analysis
- 3.3.1. Vendor Landscape
- 3.4. Raw Material Outlook
- 3.5. Technology Outlook
- 3.6. Regulatory Framework
- 3.7. Tempered Glass Market Dynamics
 - 3.7.1. Market Driver Analysis
 - 3.7.1.1. Growth in building and construction industry in developing countries
 - 3.7.1.2. Positive automotive industry outlook in Asia Pacific
- 3.7.2. Market Restraint Analysis
- 3.7.2.1. Availability of substitutes
- 3.8. Key Opportunities Prioritized
- 3.9. Industry Analysis Porter's
- 3.10. Tempered Glass Competitive Landscape, 2014
- 3.11. Tempered Glass Market PESTEL Analysis

CHAPTER 4. TEMPERED GLASS APPLICATION OUTLOOK

- 4.1. Tempered Glass Market Share By Application, 2014 & 2022
- 4.2. Automotive
- 4.2.1. Tempered glass demand from automotive applications, 2012 2022
- 4.3. Construction
 - 4.3.1. Tempered glass demand from construction applications, 2012 2022



4.4. Other

4.4.1. Tempered glass demand from other applications, 2012 - 2022

CHAPTER 5. TEMPERED GLASS REGIONAL OUTLOOK

- 5.1. Tempered Glass Market Share By Region, 2014 & 2022
- 5.2. North America

5.2.1. Market estimates and forecasts, by application, 2012 - 2022 5.2.1.1. U.S.

5.2.1.1.1. Market estimates and forecasts, by application, 2012 - 2022 5.3. Europe

5.3.1. Market estimates and forecasts, by application, 2012 - 2022

5.3.1.1. Germany

5.3.1.1.1. Market estimates and forecasts, by application, 2012 - 2022 5.3.1.2. UK

5.3.1.2.1. Market estimates and forecasts, by application, 2012 - 2022 5.4. Asia Pacific

5.4.1. Market estimates and forecasts, by application, 2012 - 2022

5.4.1.1. China

5.4.1.1.1. Market estimates and forecasts, by application, 2012 - 2022 5.4.1.2. Japan

5.4.1.2.1. Market estimates and forecasts, by application, 2012 - 2022 5.5. Latin America

5.5.1. Market estimates and forecasts, by application, 2012 - 2022

5.5.1.1. Brazil

5.5.1.1.1. Market estimates and forecasts, by application, 2012 - 2022 5.6. MEA

5.6.1. Market estimates and forecasts, by application, 2012 - 2022

5.6.1.1. South Africa

5.6.1.1.1. Market estimates and forecasts, by application, 2012 - 2022

CHAPTER 6 COMPETITIVE LANDSCAPE

- 6.1. AGC
 - 6.1.1. Company Overview
 - 6.1.2. Financial Performance
 - 6.1.3. Product Benchmarking
 - 6.1.4. Strategic Initiatives
- 6.2. Guardian



- 6.2.1. Company Overview
- 6.2.2. Financial Performance
- 6.2.3. Product Benchmarking
- 6.2.4. Strategic Initiatives
- 6.3. Duratuf Glass Industries
 - 6.3.1. Company Overview
 - 6.3.2. Financial Performance
 - 6.3.3. Product Benchmarking
 - 6.3.4. Strategic Initiatives
- 6.4. Xinyi Auto Glass
- 6.4.1. Company Overview
- 6.4.2. Financial Performance
- 6.4.3. Product Benchmarking
- 6.4.4. Strategic Initiatives
- 6.5. GSC Glass Ltd
- 6.5.1. Company Overview
- 6.5.2. Financial Performance
- 6.5.3. Product Benchmarking
- 6.5.4. Strategic Initiatives
- 6.6. Saint-Gobain
 - 6.6.1. Company Overview
 - 6.6.2. Financial Performance
 - 6.6.3. Product Benchmarking
- 6.6.4. Strategic Initiatives
- 6.7. Asahi India Glass Limited
 - 6.7.1. Company Overview
 - 6.7.2. Financial Performance
 - 6.7.3. Product Benchmarking
- 6.7.4. Strategic Initiatives
- 6.8. Independent Glass Co
- 6.8.1. Company Overview
- 6.8.2. Financial Performance
- 6.8.3. Product Benchmarking
- 6.8.4. Strategic Initiatives
- 6.9. CSG Architectural Glass
 - 6.9.1. Company Overview
 - 6.9.2. Financial Performance
 - 6.9.3. Product Benchmarking
 - 6.9.4. Strategic Initiatives



- 6.10. Astrocam
 - 6.10.1. Company Overview
- 6.10.2. Financial Performance
- 6.10.3. Product Benchmarking
- 6.10.4. Strategic Initiatives
- 6.11. Dillmeier Glass
 - 6.11.1. Company Overview
 - 6.11.2. Financial Performance
- 6.11.3. Product Benchmarking
- 6.11.4. Strategic Initiatives
- 6.12. AJJ Glass Ltd
- 6.12.1. Company Overview
- 6.12.2. Financial Performance
- 6.12.3. Product Benchmarking
- 6.12.4. Strategic Initiatives
- 6.13. Oldcastle BuildingEnvelope
- 6.13.1. Company Overview
- 6.13.2. Financial Performance
- 6.13.3. Product Benchmarking
- 6.13.4. Strategic Initiatives
- 6.14. Syracuse Glass Company
 - 6.14.1. Company Overview
 - 6.14.2. Financial Performance
 - 6.14.3. Product Benchmarking
 - 6.14.4. Strategic Initiatives
- 6.15. Paragon Tempered Glass
 - 6.15.1. Company Overview
 - 6.15.2. Financial Performance
 - 6.15.3. Product Benchmarking
 - 6.15.4. Strategic Initiatives
- 6.16. Trulite Glass & Aluminum Solutions
 - 6.16.1. Company Overview
 - 6.16.2. Financial Performance
 - 6.16.3. Product Benchmarking
 - 6.16.4. Strategic Initiatives
- 6.17. NSG Group
 - 6.17.1. Company Overview
 - 6.17.2. Financial Performance
 - 6.17.3. Product Benchmarking



- 6.17.4. Strategic Initiatives
- 6.18. Euroglas GmbH
- 6.18.1. Company Overview
- 6.18.2. Financial Performance
- 6.18.3. Product Benchmarking
- 6.18.4. Strategic Initiatives
- 6.19. Interpane Glas Industrie AG
- 6.19.1. Company Overview
- 6.19.2. Financial Performance
- 6.19.3. Product Benchmarking
- 6.19.4. Strategic Initiatives
- 6.20. Scheuten Glas Nederland B.V.
 - 6.20.1. Company Overview
- 6.20.2. Financial Performance
- 6.20.3. Product Benchmarking
- 6.20.4. Strategic Initiatives
- 6.21. Schott AG
 - 6.21.1. Company Overview
 - 6.21.2. Financial Performance
 - 6.21.3. Product Benchmarking
- 6.21.4. Strategic Initiatives
- 6.22. Central Glass Co., Ltd
 - 6.22.1. Company Overview
 - 6.22.2. Financial Performance
 - 6.22.3. Product Benchmarking
 - 6.22.4. Strategic Initiatives



I would like to order

Product name: Tempered Glass Market Analysis By Application (Automotive, Construction,) And Segment Forecasts To 2022 Product link: <u>https://marketpublishers.com/r/TE9D3553D81EN.html</u> Price: US\$ 5,950.00 (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 <u>https://marketpublishers.com/r/TE9D3553D81EN.html</u>

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

Custumer signature _____

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

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



Tempered Glass Market Analysis By Application (Automotive, Construction,) And Segment Forecasts To 2022