

Indian Flat Glass Market – Trends & Opportunities [2012-2017]

Executive Summary

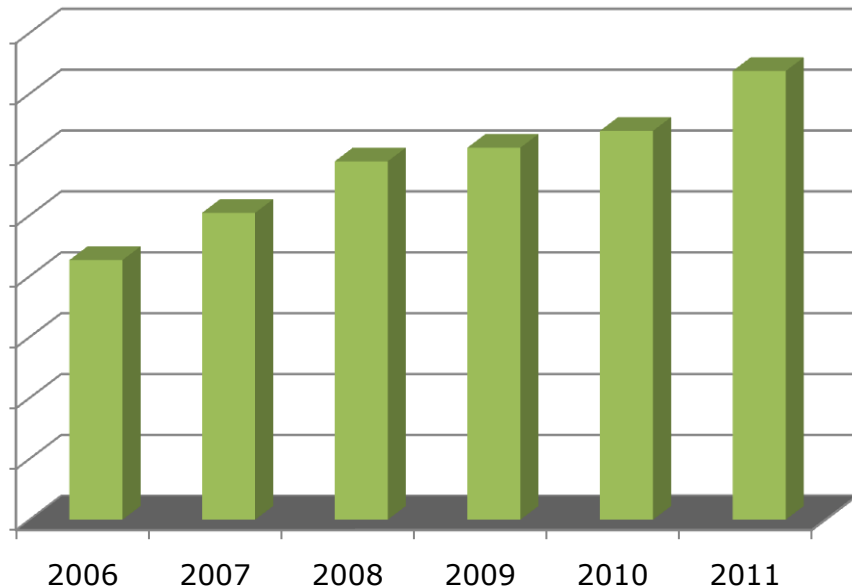
For centuries, glass has been a building material and the importance of glass as a building material has risen over years. The modern architecture transcends the status of glass as a building component and thus helped the market grow manifold. In the present era, glass has evolved from a means of letting light in the space along with achieving protection from the elements to style statement and an expression of design. Flat glass has created significant place in the glass industry not just in India but on a global level. A variety of glasses are covered in the flat glass category including float glass, sheet glass, figured glass, safety glass among others. Glass production involves the fusion of several inorganic substances. These various substances include products such as silica sand, soda ash, dolomite and limestone, representing together 99% of all the raw materials, excluding recycled glass. Flat glass, also known as sheet glass or plate glass, belongs to the category of glasses that were initially produced in plane form and were commonly used for glass doors, windows, windshields and windows. The market has witnessed healthy growth rates in the past five years. The usage of glass for various projects is increasing day by day. Float process of production of glass is the most preferred process of all the processes that exist in the flat glass industry. The glass produced through float process is superior in quality in comparison to other processes. Accordingly, the high quality float glass was dominating the demand in the flat glass industry. With growing population and improving standards of living the glass industry is expected to witness growth in demand of high quality float glass.

Float glass has visible benefits over the other forms of glasses available in the market and is thus expected to be demanded more in the coming years. The flat glass market in India has been growing at a steady pace for a couple of years now. This has helped improve the per capita consumption of flat glass in the country. The growth in real estate sector along with the automotive sector is driving the flat glass market in India. Float glass, sheet glass, and safety glass combined together make up the flat glass market in India. The market share of float glass is expected to improve over the years, while the market share of sheet glass and safety glass is expected to decline marginally. Northern, western, and southern regions of India all turn out to be important regions for the flat glass manufacturers in the country. Infrastructural or real estate developments along with growth in automotive industry equally affect these three regions of the country. Thus, the sales of flat glass in these three regions of the country stood at almost equal values in 2011. Flat glass in India is majorly used for construction purpose, or by the automotive sector along with railways. In terms of value, the construction sector of the country held a majority share in sales of flat glass in the country. The recent infrastructural developments in the real estate sector of the country are majorly responsible for the majority share of construction sector in the end-user analysis. The research and developments in the flat glass industry have led to production of highly specialized form of glass intended for production of different products and applications. All such developments are leading to positive growth in the flat glass market of India.

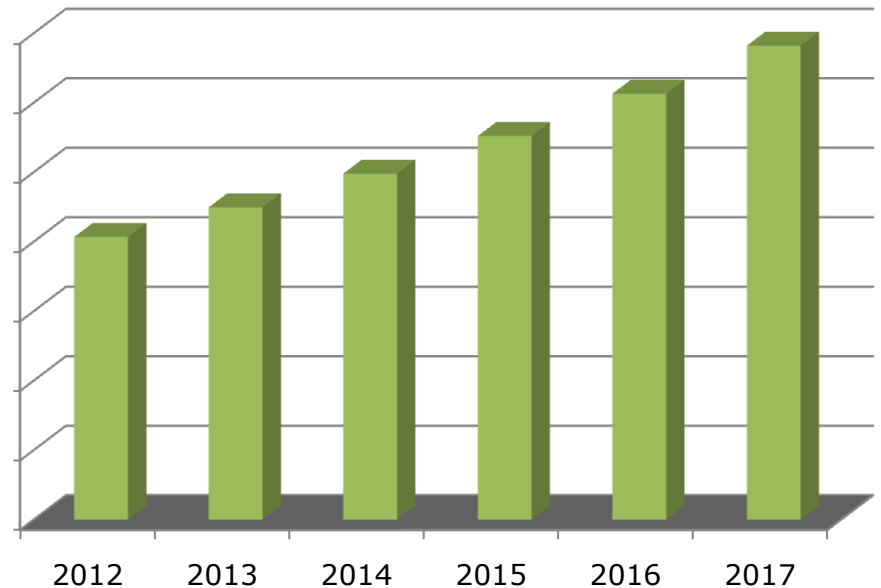
Global Flat Glass Market: Overview

Demand for flat glass is expected to grow in the near future mainly due to growing technological capability worldwide.

Global Flat Glass Market Size (US\$ Billion)



Global Flat Glass Market Size Forecast (US\$ Billion)

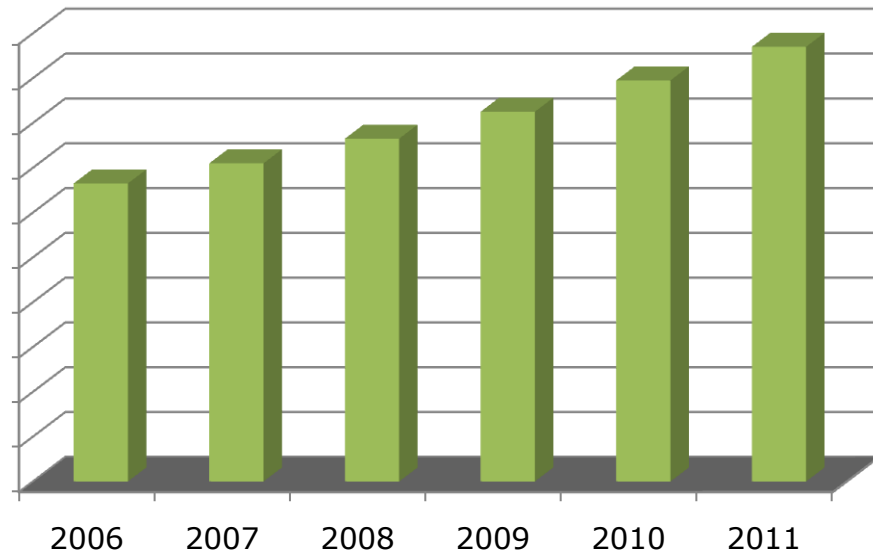


- There has been a notable growth in the worldwide market for flat glass in the past few years, and this growth is projected to reach estimated to grow at a CAGR of% during 2012-17
- The major growth drivers of the market are

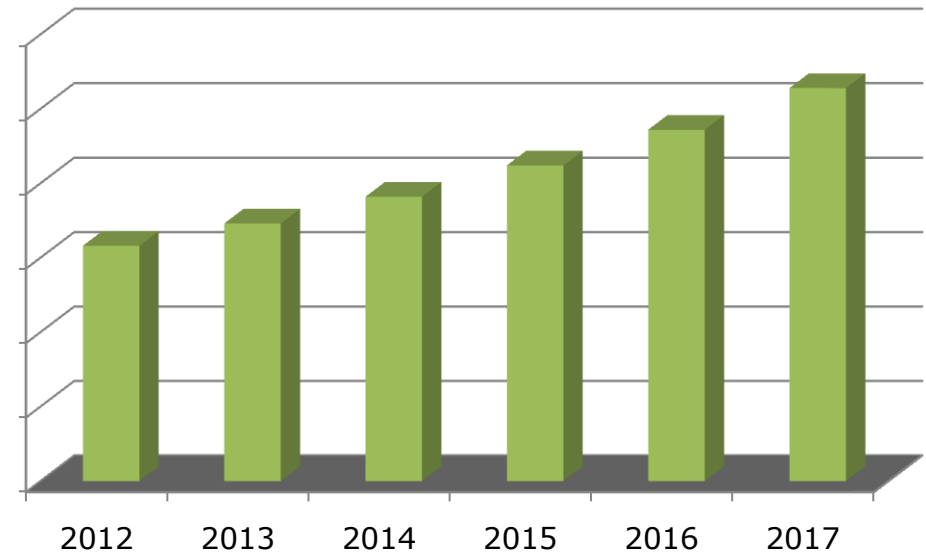
Indian Flat Glass Market: Overview

Strong growth in fitness equipment market is chiefly due to significant growth youth population in India.

Indian Flat Glass Market Size (US\$ Million)



Indian Flat Glass Market Size Forecast (US\$ Million)



- The Indian flat glass market grew at a compound annual growth rate of% for the 5 year period between 2006 and 2011 due to
- The Indian flat glass market is further expected to witness a consistent growth for the coming years at a CAGR of%

Market Trends

Technology & Equipment

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Distribution Structure

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Investments & Trade

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Market Opportunities

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