Smart Windows Market - Analysis and Forecast: By Technology (Passive, Active On-Demand, Photochromic, Thermochromic, PDLC, SPD, EC); By Application (Automotive, Commercial, Residential, Aerospace) - With Forecast (2015 - 2020)

Description:

Smart Windows include laminated glass or smart glass or switchable glazing which controls the amount of glare, privacy, light and heat transmitted manually or automatically.

Characteristics of Smart windows include:

- Being dimmable
- Switchable
- Self-cleaning
- Projectable

Smart windows and its main applications are the current focus of the global glass industry. Disruptive technologies are being seen right from the start of the value chain (materials) and are continuing till the smart windows manufacturers. Climate control, energy savings are the primary reasons behind the renewed interest in the global market. This report from IndustryARC gives an in-depth analysis and segmentation of the global smart windows market. The market is segmented by technology, applications, geographic regions and key countries. The market is also analyzed from the materials and thin film manufacturers to give a comprehensive understanding of the smart glass and smart windows market. Pricing analysis and value chain analysis will give key insights into the value addition as well as the market pricing scenario. Forecasts are provided for all the market segmentations for the period 2015 -2020.

Competitive landscape for each of the product types is highlighted and market players are profiled with attributes of company overview, financial overview, business strategies, product portfolio and recent developments. Market shares of the key players for 2014 are provided.

The prominent players profiled in this report are:

- Saint-Gobain S.A.,
- DuPont
- Guardian Industries
- PPG Industries Inc.,
- Corning, Inc., and others.

The report contains the most detailed and in-depth segmentation of the Smart windows market.

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