

Smart Windows Trends: Market Research Report

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Abstracts

The Smart Windows market is witnessing significant upsurge primarily driven by consumer's need to construct green, eco-friendly buildings. Another factor propelling the growth of smart windows is the convenience associated with their implementation. 'Smart window, is a niche concept, which is used to control the amount of sunlight entering into a car or building.'

The report analyzes and presents an overview of Smart Windows market worldwide. Supported with 2 market data tables, the report highlights the key technological innovations including Thermoreflective Filter Technology, Electrochromic Glass Technology, Chromogenic Technology, Smart Window Photovoltaics, Optimized APCVD Technology, PDLC Technology and others. The report also discusses various strategic corporate developments witnessed by the industry over the last few years. In addition, 62 companies operating in the Smart Windows arena worldwide including 3M Company, Asahi Glass, Corning, Gentex Corporation, LTI Smart Glass, Nippon Sheet Glass, PPG Industries, Research Frontiers, Saint-Gobain, Vista Window Company and others are profiled.

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Rising Demand for Smart Windows Offering Growth Opportunities to Smart Coating Manufacturers

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Smart Coating Suppliers Focus on Product Enhancements to Increase Revenues

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Saint-Gobain Takes Over Sage Electrochromics

Samsung Introduces LCD Smart Window Panels
Merck Enters into Collaboration with RavenBrick
SmartGlass International Develops Smart Glass Windows
SmartGlass International and Research Frontiers Enter into Agreement

4. MARKET PARTICIPANTS

AGP Pty. , Ltd. (Australia)
AJJ Glass Ltd. (China)
Andersen Corporation (USA)
Archello (The Netherlands)
Avalon Glass (UK)
Avanti Systems USA (USA)
Beaumont Rose Glazing Ltd. (UK)
Beijing All Brilliant Technology Co. , Ltd. (China)
Capral Ltd. (Australia)
Casa Bella Windows, Inc. (Canada)
DmDisplay (Korea)
Domoticware SLU (Spain)
EControl-Glas GmbH & Co. KG (Germany)
Elmont Glass Co. , Inc. com (USA)
Essex Safety Glass (UK)
Extreme Window and Entrance System (Canada)
Flat Glass Industries (Australia)
Fraunhofer Heinrich Hertz Institute (Germany)
Gesimat GmbH (Germany)
Gentex Corporation (USA)
Glass Apps LLC (USA)
GSA Building Products (South Africa)
Guardian Industries Corporation (USA)
Heliotrope Technologies (USA)
Impact Safety Glass Works Pvt. , Ltd. (India)
Innovative Glass Corporation (USA)
Intelligent Glass (Division of ProDisplay) (UK)
IRX Innovations BV (The Netherlands)
Kinestral Technologies (USA)
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NYC Glass Works Corporation (USA)
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Pro Display (UK)
Pythagoras Solar (Israel)
Quantum Glass (France)
RavenBrick LLC (USA)
Research Frontiers, Inc. (USA)
Sage Electrochromics (USA)
Saint-Gobain (France)
Saint-Gobain Glass India Ltd. (India)
Schott AG (Germany)
SCHOTT North America, Inc. (USA)
Sheepway Glass (UK)
Smart Glass Industries Ltd. (Kenya)
SmarterShade (USA)
SmartGlas. se (Sweden)
Smartglass International Ltd. (UK)
Soft-Lite LLC (USA)
Sun Partner Technologies (France)
Suntech Window and Door Outlet (USA)
Switch Materials, Inc. (Canada)
Systems, Inc. (USA)
The Smart Glass Company (UK)
Velux A/S (Denmark)
View, Inc. (USA)
Viridian (Australia)
Vision Systems (France)
Vista Window Company (USA)

5. APPENDIX

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