

Global Markets and Technologies for Smart Glass

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Abstracts

REPORT SCOPE

The scope of the report covers an overview and clear understanding of the global market scenario of smart glass and an analysis of global market trends, with market data for 2016 considered the base year, 2017 the estimate year and a forecast for 2022 with a projection of Compound Annual Growth Rate (CAGR) during 2017 to 2022. Market data in value and volume is provided at global and regional level for all major technologies and end-user industries of smart glass.

The report covers discussion of technological, regulatory and economic trends that are affecting the smart glass market. The report has a review of smart glass technology, including materials and fabrication processes and identifies the current and emerging end-user industries for this technology. It also explains the major drivers, restraints, opportunities, challenges and regional dynamics of the global smart glass market, current trends within the industry and presents the growth forecasts for the next five years. The market is further segmented and forecasted for major countries such as the U.S., Canada, Germany, Spain, U.K., China, India and others.

The different technologies of smart glass considered in the report includes electrochromic, photochromic, thermochromic, suspended particle, micro-blind and polymer dispersed liquid crystal devices. The report further includes discussion of end-user industries such as transportation and aerospace, construction, electronics and optoelectronics, and other end-user industries.

The report concludes with a special focus on the competitive landscape which includes the key strategies adopted by the manufacturers and detailed profiles of major manufacturers, along with their key events, latest process developments and market shares in the global smart glass market.

REPORT INCLUDES

45 data table and 54 additional tables

Coverage of industrial evolution and milestones in the history of smart glass

An overview of technology, including materials and fabrication processes, and identification of the current and emerging end-user industries

Discussion of the technological, regulatory, and economic trends that are affecting the smart glass market

Comprehensive company profiles of major Players in the Market including Armor Usa, Asahi Glass Co., Ltd., Iglass Technology Inc., Kinestral Technologies Inc., Murakami Corp., Saint-Gobain, Smart Glass Systems Inc.

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COMPANIES MENTIONED

ACREO/PAPERDISPLAY
ARMOR USA
ASAHI GLASS CO., LTD
Clayton Glass Ltd
Consolidated Armor Products
DMDISPLAY

DREAM GLASS GROUP
Econtrol Glass Gmbh & Co. Kg
FICOSA INTERNATIONAL
GEMALTO
Gentex Corporation
Glass Apps Llc
Guardian Industries Llc
HITACHI CHEMICAL CO., LTD
Iglass Technology Inc
Innovative Glass Corp
Isoclima Spa
Kinestral Technologies Inc
LICON TECHNOLOGIES
Lti Smart Glass Inc
MAGNA INTERNATIONAL
Murakami Corp
NIPPON SHEET GLASS
Pleotint Llc
Polytronix Inc
PRO DISPLAY
Pulp Studio Inc
Ravenwindow
RESEARCH FRONTIERS
SAINT-GOBAIN
Scienstry Inc
Smart Glass Systems Inc
Smartglass International Limited
Spd Control Systems
View Inc

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