

Coated Flat Glass - Global Market Outlook (2015-2022)

<https://marketpublishers.com/r/CA5D219F03BEN.html>

Date: December 2015

Pages: 122

Price: US\$ 4,150.00 (Single User License)

ID: CA5D219F03BEN

Abstracts

According to Statistics MRC, the Global Coated Flat Glass Market is accounted for \$25.68 billion in 2015 and is expected to reach \$37.90 billion by 2022 growing at a CAGR of 5.7% during the forecast period. Rising usage of flat glass in contemporary architectural designs is fueling global flat glass market. Further, rising Original Equipment Manufacturing (OEM) in automotive industry is driving the flat glass market. The increasing demand of solar panels, photovoltaic cells, and E-glass is creating new growth opportunities for the players in the flat glass market. The increasing price of raw material and absence of suitable logistic supply chain management in developing countries are posing challenges for global flat glass market.

Asia Pacific is the leading market of flat glass followed by Europe and North America. Asia Pacific is als

the fastest growing region of flat glass due to the demand of passenger car from developing countries and immense urbanization in this region. China solely covers about half of the global market share of flat glass followed by Japan.

Some of the key players in the market include Saint-Gobain, AGC Glass, Central Glass Co., Ltd., Nippon Sheet Glass Co. Ltd, Taiwan Glass Group, Asahi Glass Co., Ltd, Carlex Glass, Pilkington Group Limited, CSG Holding Co., Ltd, Guardian Industries Corp, SCHOTT, Scheuten Glas, Corning, Cardinal Glass Industries and Magna International.

Applications Covered:

Buildings

Residential Buildings

Commercial buildings

Refurbishment and Interiors

Others

Solar Energy

Automotive Industry

Other

Flat Glass Type Covered:

Self-Cleaning Glass

Mirrored Glass

Low-E Glass

Extra Clear Glass

Laminated Glass

Solar Control Glass

Technology Covered:

Sol-gel Technology

Chemical Vapor Deposition (CVD)

Plasma-Enhanced Chemical Vapor Deposition (PECVD)

Low Pressure Chemical Vapor Deposition (LPCVD)

Physical Vapor Deposition (PVD)

Sputtering

Evaporation

Others

Nanotechnology

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 Product Analysis
- 3.8 Technology Analysis
- 3.9 Emerging Markets

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL COATED FLAT GLASS MARKET, BY APPLICATIONS

- 5.1 Introduction
- 5.2 Buildings
 - 5.2.1 Residential Buildings
 - 5.2.2 Commercial buildings
 - 5.2.3 Refurbishment and Interiors
 - 5.2.4 Others
- 5.3 Solar Energy
- 5.4 Automotive Industry
- 5.5 Others

6 GLOBAL COATED FLAT GLASS MARKET, BY FLAT GLASS TYPE

- 6.1 Introduction
- 6.2 Self-Cleaning Glass
- 6.3 Mirrored Glass
- 6.4 Low-E Glass
- 6.5 Extra Clear Glass
- 6.6 Laminated Glass
- 6.7 Solar Control Glass

7 GLOBAL COATED FLAT GLASS MARKET, BY TECHNOLOGY

- 7.1 Introduction
- 7.2 Sol-gel Technology
- 7.3 Chemical Vapor Deposition(CVD)
 - 7.3.1 Plasma-Enhanced Chemical Vapor Deposition (PECVD)
 - 7.3.2 Low Pressure Chemical Vapor Deposition (LPCVD)
- 7.4 Physical Vapor Deposition(PVD)
 - 7.4.1 Sputtering
 - 7.4.2 Evaporation
- 7.7 Others
 - 7.7.1 Nanotechnology

8 GLOBAL COATED FLAT GLASS MARKET, BY GEOGRAPHY

- 8.1 North America
 - 8.1.1 US

- 8.1.2 Canada
- 8.1.3 Mexico
- 8.2 Europe
 - 8.2.1 Germany
 - 8.2.2 France
 - 8.2.3 Italy
 - 8.2.4 UK
 - 8.2.5 Spain
 - 8.2.6 Rest of Europe
- 8.3 Asia Pacific
 - 8.3.1 Japan
 - 8.3.2 China
 - 8.3.3 India
 - 8.3.4 Australia
 - 8.3.5 New Zealand
 - 8.3.6 Rest of Asia Pacific
- 8.4 Rest of the World
 - 8.4.1 Middle East
 - 8.4.2 Brazil
 - 8.4.3 Argentina
 - 8.4.4 South Africa
 - 8.4.5 Egypt

9 KEY DEVELOPMENTS

- 9.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 9.2 Acquisitions & Mergers
- 9.3 New Product Launch
- 9.4 Expansions
- 9.5 Other Key Strategies

10 COMPANY PROFILING

- 10.1 Saint-Gobain
- 10.2 AGC Glass
- 10.3 Central Glass Co., Ltd.
- 10.4 Nippon Sheet Glass Co.,Ltd
- 10.5 Taiwan Glass Group
- 10.6 Asahi Glass Co., Ltd

- 10.7 Carlex Glass
- 10.8 Pilkington Group Limited
- 10.9 CSG Holding Co., Ltd
- 10.10 Guardian Industries Corp.
- 10.11 SCHOTT
- 10.12 Scheuten Glas
- 10.13 Corning
- 10.14 Cardinal Glass Industries
- 10.15 Magna International

List Of Tables

LIST OF TABLES

- 1 Global Coated Flat Glass Market Outlook, By Region (2012-2022) (\$MN)
- 2 Global Coated Flat Glass Market Outlook, By Applications (2012-2022) (\$MN)
- 3 Global Coated Flat Glass Market Outlook, By Buildings (2012-2022) (\$MN)
- 4 Global Coated Flat Glass Market Outlook, By Residential Buildings (2012-2022) (\$MN)
- 5 Global Coated Flat Glass Market Outlook, By Commercial buildings (2012-2022) (\$MN)
- 6 Global Coated Flat Glass Market Outlook, By Refurbishment and Interiors (2012-2022) (\$MN)
- 7 Global Coated Flat Glass Market Outlook, By Others (2012-2022) (\$MN)
- 8 Global Coated Flat Glass Market Outlook, By Solar Energy (2012-2022) (\$MN)
- 9 Global Coated Flat Glass Market Outlook, By Automotive Industry (2012-2022) (\$MN)
- 10 Global Coated Flat Glass Market Outlook, By Other (2012-2022) (\$MN)
- 11 Global Coated Flat Glass Market Outlook, By Flat Glass Type (2012-2022) (\$MN)
- 12 Global Coated Flat Glass Market Outlook, By Self-Cleaning Glass (2012-2022) (\$MN)
- 13 Global Coated Flat Glass Market Outlook, By Mirrored Glass (2012-2022) (\$MN)
- 14 Global Coated Flat Glass Market Outlook, By Low-E Glass (2012-2022) (\$MN)
- 15 Global Coated Flat Glass Market Outlook, By Extra Clear Glass (2012-2022) (\$MN)
- 16 Global Coated Flat Glass Market Outlook, By Laminated Glass (2012-2022) (\$MN)
- 17 Global Coated Flat Glass Market Outlook, By Solar Control Glass (2012-2022) (\$MN)
- 18 Global Coated Flat Glass Market Outlook, By Technology (2012-2022) (\$MN)
- 19 Global Coated Flat Glass Market Outlook, By Sol-gel Technology (2012-2022) (\$MN)
- 20 Global Coated Flat Glass Market Outlook, By Chemical Vapor Deposition(CVD) (2012-2022) (\$MN)
- 21 Global Coated Flat Glass Market Outlook, By Plasma-Enhanced Chemical Vapor Deposition (PECVD) (2012-2022) (\$MN)
- 22 Global Coated Flat Glass Market Outlook, By Low Pressure Chemical Vapor Deposition (LPCVD) (2012-2022) (\$MN)
- 23 Global Coated Flat Glass Market Outlook, By Physical Vapor Deposition(PVD) (2012-2022) (\$MN)
- 24 Global Coated Flat Glass Market Outlook, By Sputtering (2012-2022) (\$MN)
- 25 Global Coated Flat Glass Market Outlook, By Evaporation (2012-2022) (\$MN)
- 26 Global Coated Flat Glass Market Outlook, By Others (2012-2022) (\$MN)

- 27 Global Coated Flat Glass Market Outlook, By Nanotechnology (2012-2022) (\$MN)
- 28 North America Coated Flat Glass Market Outlook, By Applications (2012-2022) (\$MN)
- 29 North America Coated Flat Glass Market Outlook, By Buildings (2012-2022) (\$MN)
- 30 North America Coated Flat Glass Market Outlook, By Residential Buildings (2012-2022) (\$MN)
- 31 North America Coated Flat Glass Market Outlook, By Commercial buildings (2012-2022) (\$MN)
- 32 North America Coated Flat Glass Market Outlook, By Refurbishment and Interiors (2012-2022) (\$MN)
- 33 North America Coated Flat Glass Market Outlook, By Others (2012-2022) (\$MN)
- 34 North America Coated Flat Glass Market Outlook, By Solar Energy (2012-2022) (\$MN)
- 35 North America Coated Flat Glass Market Outlook, By Automotive Industry (2012-2022) (\$MN)
- 36 North America Coated Flat Glass Market Outlook, By Other (2012-2022) (\$MN)
- 37 North America Coated Flat Glass Market Outlook, By Flat Glass Type (2012-2022) (\$MN)
- 38 North America Coated Flat Glass Market Outlook, By Self-Cleaning Glass (2012-2022) (\$MN)
- 39 North America Coated Flat Glass Market Outlook, By Mirrored Glass (2012-2022) (\$MN)
- 40 North America Coated Flat Glass Market Outlook, By Low-E Glass (2012-2022) (\$MN)
- 41 North America Coated Flat Glass Market Outlook, By Extra Clear Glass (2012-2022) (\$MN)
- 42 North America Coated Flat Glass Market Outlook, By Laminated Glass (2012-2022) (\$MN)
- 43 North America Coated Flat Glass Market Outlook, By Solar Control Glass (2012-2022) (\$MN)
- 44 North America Coated Flat Glass Market Outlook, By Technology (2012-2022) (\$MN)
- 45 North America Coated Flat Glass Market Outlook, By Sol-gel Technology (2012-2022) (\$MN)
- 46 North America Coated Flat Glass Market Outlook, By Chemical Vapor Deposition(CVD) (2012-2022) (\$MN)
- 47 North America Coated Flat Glass Market Outlook, By Plasma-Enhanced Chemical Vapor Deposition (PECVD) (2012-2022) (\$MN)
- 48 North America Coated Flat Glass Market Outlook, By Low Pressure Chemical Vapor

Deposition (LPCVD) (2012-2022) (\$MN)

49 North America Coated Flat Glass Market Outlook, By Physical Vapor

Deposition(PVD) (2012-2022) (\$MN)

50 North America Coated Flat Glass Market Outlook, By Sputtering (2012-2022) (\$MN)

51 North America Coated Flat Glass Market Outlook, By Evaporation (2012-2022) (\$MN)

52 North America Coated Flat Glass Market Outlook, By Others (2012-2022) (\$MN)

53 North America Coated Flat Glass Market Outlook, By Nanotechnology (2012-2022) (\$MN)

54 Europe Coated Flat Glass Market Outlook, By Applications (2012-2022) (\$MN)

55 Europe Coated Flat Glass Market Outlook, By Buildings (2012-2022) (\$MN)

56 Europe Coated Flat Glass Market Outlook, By Residential Buildings (2012-2022) (\$MN)

57 Europe Coated Flat Glass Market Outlook, By Commercial buildings (2012-2022) (\$MN)

58 Europe Coated Flat Glass Market Outlook, By Refurbishment and Interiors (2012-2022) (\$MN)

59 Europe Coated Flat Glass Market Outlook, By Others (2012-2022) (\$MN)

60 Europe Coated Flat Glass Market Outlook, By Solar Energy (2012-2022) (\$MN)

61 Europe Coated Flat Glass Market Outlook, By Automotive Industry (2012-2022) (\$MN)

62 Europe Coated Flat Glass Market Outlook, By Other (2012-2022) (\$MN)

63 Europe Coated Flat Glass Market Outlook, By Flat Glass Type (2012-2022) (\$MN)

64 Europe Coated Flat Glass Market Outlook, By Self-Cleaning Glass (2012-2022) (\$MN)

65 Europe Coated Flat Glass Market Outlook, By Mirrored Glass (2012-2022) (\$MN)

66 Europe Coated Flat Glass Market Outlook, By Low-E Glass (2012-2022) (\$MN)

67 Europe Coated Flat Glass Market Outlook, By Extra Clear Glass (2012-2022) (\$MN)

68 Europe Coated Flat Glass Market Outlook, By Laminated Glass (2012-2022) (\$MN)

69 Europe Coated Flat Glass Market Outlook, By Solar Control Glass (2012-2022) (\$MN)

70 Europe Coated Flat Glass Market Outlook, By Technology (2012-2022) (\$MN)

71 Europe Coated Flat Glass Market Outlook, By Sol-gel Technology (2012-2022) (\$MN)

72 Europe Coated Flat Glass Market Outlook, By Chemical Vapor Deposition(CVD) (2012-2022) (\$MN)

73 Europe Coated Flat Glass Market Outlook, By Plasma-Enhanced Chemical Vapor Deposition (PECVD) (2012-2022) (\$MN)

74 Europe Coated Flat Glass Market Outlook, By Low Pressure Chemical Vapor

Deposition (LPCVD) (2012-2022) (\$MN)

75 Europe Coated Flat Glass Market Outlook, By Physical Vapor Deposition(PVD) (2012-2022) (\$MN)

76 Europe Coated Flat Glass Market Outlook, By Sputtering (2012-2022) (\$MN)

77 Europe Coated Flat Glass Market Outlook, By Evaporation (2012-2022) (\$MN)

78 Europe Coated Flat Glass Market Outlook, By Others (2012-2022) (\$MN)

79 Europe Coated Flat Glass Market Outlook, By Nanotechnology (2012-2022) (\$MN)

80 Asia Pacific Coated Flat Glass Market Outlook, By Applications (2012-2022) (\$MN)

81 Asia Pacific Coated Flat Glass Market Outlook, By Buildings (2012-2022) (\$MN)

82 Asia Pacific Coated Flat Glass Market Outlook, By Residential Buildings (2012-2022) (\$MN)

83 Asia Pacific Coated Flat Glass Market Outlook, By Commercial buildings (2012-2022) (\$MN)

84 Asia Pacific Coated Flat Glass Market Outlook, By Refurbishment and Interiors (2012-2022) (\$MN)

85 Asia Pacific Coated Flat Glass Market Outlook, By Others (2012-2022) (\$MN)

86 Asia Pacific Coated Flat Glass Market Outlook, By Solar Energy (2012-2022) (\$MN)

87 Asia Pacific Coated Flat Glass Market Outlook, By Automotive Industry (2012-2022) (\$MN)

88 Asia Pacific Coated Flat Glass Market Outlook, By Other (2012-2022) (\$MN)

89 Asia Pacific Coated Flat Glass Market Outlook, By Flat Glass Type (2012-2022) (\$MN)

90 Asia Pacific Coated Flat Glass Market Outlook, By Self-Cleaning Glass (2012-2022) (\$MN)

91 Asia Pacific Coated Flat Glass Market Outlook, By Mirrored Glass (2012-2022) (\$MN)

92 Asia Pacific Coated Flat Glass Market Outlook, By Low-E Glass (2012-2022) (\$MN)

93 Asia Pacific Coated Flat Glass Market Outlook, By Extra Clear Glass (2012-2022) (\$MN)

94 Asia Pacific Coated Flat Glass Market Outlook, By Laminated Glass (2012-2022) (\$MN)

95 Asia Pacific Coated Flat Glass Market Outlook, By Solar Control Glass (2012-2022) (\$MN)

96 Asia Pacific Coated Flat Glass Market Outlook, By Technology (2012-2022) (\$MN)

97 Asia Pacific Coated Flat Glass Market Outlook, By Sol-gel Technology (2012-2022) (\$MN)

98 Asia Pacific Coated Flat Glass Market Outlook, By Chemical Vapor Deposition(CVD) (2012-2022) (\$MN)

99 Asia Pacific Coated Flat Glass Market Outlook, By Plasma-Enhanced Chemical

Vapor Deposition (PECVD) (2012-2022) (\$MN)

100 Asia Pacific Coated Flat Glass Market Outlook, By Low Pressure Chemical Vapor Deposition (LPCVD) (2012-2022) (\$MN)

101 Asia Pacific Coated Flat Glass Market Outlook, By Physical Vapor Deposition(PVD) (2012-2022) (\$MN)

102 Asia Pacific Coated Flat Glass Market Outlook, By Sputtering (2012-2022) (\$MN)

103 Asia Pacific Coated Flat Glass Market Outlook, By Evaporation (2012-2022) (\$MN)

104 Asia Pacific Coated Flat Glass Market Outlook, By Others (2012-2022) (\$MN)

105 Asia Pacific Coated Flat Glass Market Outlook, By Nanotechnology (2012-2022) (\$MN)

106 Rest of the World Coated Flat Glass Market Outlook, By Applications (2012-2022) (\$MN)

107 Rest of the World Coated Flat Glass Market Outlook, By Buildings (2012-2022) (\$MN)

108 Rest of the World Coated Flat Glass Market Outlook, By Residential Buildings (2012-2022) (\$MN)

109 Rest of the World Coated Flat Glass Market Outlook, By Commercial buildings (2012-2022) (\$MN)

110 Rest of the World Coated Flat Glass Market Outlook, By Refurbishment and Interiors (2012-2022) (\$MN)

111 Rest of the World Coated Flat Glass Market Outlook, By Others (2012-2022) (\$MN)

112 Rest of the World Coated Flat Glass Market Outlook, By Solar Energy (2012-2022) (\$MN)

113 Rest of the World Coated Flat Glass Market Outlook, By Automotive Industry (2012-2022) (\$MN)

114 Rest of the World Coated Flat Glass Market Outlook, By Other (2012-2022) (\$MN)

115 Rest of the World Coated Flat Glass Market Outlook, By Flat Glass Type (2012-2022) (\$MN)

116 Rest of the World Coated Flat Glass Market Outlook, By Self-Cleaning Glass (2012-2022) (\$MN)

117 Rest of the World Coated Flat Glass Market Outlook, By Mirrored Glass (2012-2022) (\$MN)

118 Rest of the World Coated Flat Glass Market Outlook, By Low-E Glass (2012-2022) (\$MN)

119 Rest of the World Coated Flat Glass Market Outlook, By Extra Clear Glass (2012-2022) (\$MN)

120 Rest of the World Coated Flat Glass Market Outlook, By Laminated Glass (2012-2022) (\$MN)

121 Rest of the World Coated Flat Glass Market Outlook, By Solar Control Glass

(2012-2022) (\$MN)

122 Rest of the World Coated Flat Glass Market Outlook, By Technology (2012-2022) (\$MN)

123 Rest of the World Coated Flat Glass Market Outlook, By Sol-gel Technology (2012-2022) (\$MN)

124 Rest of the World Coated Flat Glass Market Outlook, By Chemical Vapor Deposition(CVD) (2012-2022) (\$MN)

125 Rest of the World Coated Flat Glass Market Outlook, By Plasma-Enhanced Chemical Vapor Deposition (PECVD) (2012-2022) (\$MN)

126 Rest of the World Coated Flat Glass Market Outlook, By Low Pressure Chemical Vapor Deposition (LPCVD) (2012-2022) (\$MN)

127 Rest of the World Coated Flat Glass Market Outlook, By Physical Vapor Deposition(PVD) (2012-2022) (\$MN)

128 Rest of the World Coated Flat Glass Market Outlook, By Sputtering (2012-2022) (\$MN)

129 Rest of the World Coated Flat Glass Market Outlook, By Evaporation (2012-2022) (\$MN)

130 Rest of the World Coated Flat Glass Market Outlook, By Others (2012-2022) (\$MN)

131 Rest of the World Coated Flat Glass Market Outlook, By Nanotechnology (2012-2022) (\$MN)

I would like to order

Product name: Coated Flat Glass - Global Market Outlook (2015-2022)

Product link: <https://marketpublishers.com/r/CA5D219F03BEN.html>

Price: US\$ 4,150.00 (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 <https://marketpublishers.com/r/CA5D219F03BEN.html>

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**

Customer signature _____

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

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