

Asia-Pacific Low-E Glass Market Industry Trends Forecast to 2026

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Abstracts

Asia Pacific low-e glass market is expected to reach at a CAGR of 11.5% in the forecast period of 2019 to 2026. The market report contains data for the historic year 2017, the base year of calculation is 2018 and the forecast period is 2019 to 2026

Market Segmentation

By Type (Hard Coat Low-E Glass, Soft Coat Low-E Glass), Coating Type (Passive Low-E Coating, Solar Control Low-E Coating), Coating Material (Metallic, Semi-Conductive Coating), Glazing (Single low-E Glazing, Double Low-E Glazing, Triple Low-E Glazing), Technology (Pyrolytic Process (On-Line), Sputtered Process (Off-Line)), End-User (Construction, Transportation), Country (China, Japan, Australia, South Korea, India, Singapore, Malaysia, Thailand, Indonesia, Philippines, Rest of APAC)

Major growing sectors under the market segmentation are as follows:

On the basis of type, the hard coat low-e insulated glass dominated the market in 2018. This is majorly due to the low price and durability of the hard coat low-e insulated glass, as compared to the soft coat low-e insulated glass. However, the hard coat low-e insulated glass is anticipated to record the fastest growth during the forecast period of 2019-2026

On the basis of coating type, passive low-e coating dominated the market in 2018. This is majorly due to the high demand for the hard coat low-e insulated glass, in the region, as hard coat low-e insulated glass is produced by passive low-e coating. Passive low-e coating is also anticipated to record the fastest growth during the forecast period of 2019-2026



On the basis of coating material, metallic segment is anticipated to record the fastest growth during the forecast period of 2019-2026. This is majorly attributed to its economical production and superior performance when compared to other coating materials.

On the basis of glazing, double low-e glazing is anticipated to record the fastest growth during the forecast period of 2019-2026. This is majorly due to the low price and durability of the double low-e glazing glass, as compared to the single and triple low-e glazing glass

On the basis of technology, pyrolytic process is anticipated to record the fastest growth during the forecast period of 2019-2026, as this process is cheap and produces more durable grade of products.

On the basis of end-user, construction segment is anticipated to record the fastest growth during the forecast period of 2019-2026. This is majorly due to the rising awareness regarding its beneficial properties such as reduced heating and cooling expense in residential and commercial spaces

Key Market Players

The Key Market Players for APAC low-e glass market are listed below:

Saint Gobain S.A.

AGC Inc.

Nippon Sheet Glass Co., Ltd.

CSG Holdings Co. Ltd.

Metro Performance Glass

Qingdao Migo Glass Co., Ltd.

Arcon Flachglas-Veredlung GmbH & Co. KG



Taiwan Glass Ind. Corp.

Central Glass Co., Ltd.



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- **1.2 MARKET DEFINITION**
- 1.3 OVERVIEW OF ASIA-PACIFIC LOW-E GLASS MARKET
- 1.4 CURRENCY AND PRICING
- 1.5 LIMITATION
- 1.6 MARKETS COVERED

2 MARKET SEGMENTATION

2.1 MARKETS COVERED 2.2 GEOGRAPHIC SCOPE 2.3 YEARS CONSIDERED FOR THE STUDY 2.4 CURRENCY AND PRICING 2.5 RESEARCH METHODOLOGY 2.6 TECHNOLOGY LIFE LINE CURVE 2.7 MULTIVARIATE MODELLING 2.7.1 FACTORS CONSIDERED FOR STUDY 2.7.2 MICRO LEVEL INDICATORS 2.7.3 MACRO LEVEL INDICATORS 2.8 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS 2.9 DBMR MARKET POSITION GRID 2.10 MARKET APPLICATION COVERAGE GRID 2.11 DBMR MARKET CHALLENGE MATRIX 2.12 IMPORT-EXPORT DATA 2.13 SECONDARY SOURCES 2.14 ASSUMPTIONS

3 MARKET OVERVIEW

3.1 DRIVERS

3.1.1 HIGH ENERGY SAVING CAPACITY OF LOW-E GLASS

3.1.2 USAGE OF ADVANCED GLASSES TO REDUCE HEATING AND COOLING EXPENSE IN COMMERCIAL SPACES

3.1.3 GROWING DEMAND FOR ECO-HOMES OR SUSTAINABLE BUILDING

3.1.4 WIDE APPLICABILITY AND SUITABILITY OF LOW-E GLASS IN DIFFERENT



CLIMATE CONDITIONS

3.2 RESTRAINTS

3.2.1 HIGH COST OF LOW-E GLASS AS COMPARED TO THE REGULAR GLASS 3.2.2 LOW-E GLASS PROVIDE THE HAZY VIEW AS COMPARE TO THE NORMAL GLASS

3.2.3 DOUBLE- GLAZING CAN BE USED AS A REPLACEMENT OF LOW-E GLASS REGARDING THE HEAT REDUCING CAPABILITY

3.3 OPPORTUNITIES

3.3.1 NEW TECHNOLOGIES FOR LOW-E COATINGS TO MAKE GLASS ULTRA-THINNER AND MAXIMIZING THE PERFORMANCE

3.3.2 LOW COST LOW-E GLASS FOR RESIDENTIAL INSTALLATIONS 3.4 CHALLENGES

3.4.1 HIGH MANUFACTURING COST OF LOW-E GLASS

3.4.2 REQUIREMENT OF IMPROVISATION IN SAFETY ASPECTS OF LOW-E GLASS USAGE

4 EXECUTIVE SUMMARY

5 PREMIUM INSIGHTS

6 INDUSTRY INSIGHTS

7 ASIA-PACIFIC LOW-E GLASS MARKET, BY TYPE

7.1 OVERVIEW7.2 HARD COAT LOW-E INSULATED GLASS7.3 SOFT COAT LOW-E INSULATED GLASS

8 ASIA-PACIFIC LOW-E GLASS MARKET, BY COATING TYPE

8.1 OVERVIEW8.2 SOLAR CONTROL LOW-E COATING8.3 PASSIVE LOW-E COATING

9 ASIA-PACIFIC LOW-E GLASS MARKET, BY COATING MATERIAL

9.1 OVERVIEW9.2 METALLIC9.2.1 SILVER

Asia-Pacific Low-E Glass Market Industry Trends Forecast to 2026



9.2.2 GOLD
9.2.3 OTHERS
9.3 SEMI- CONDUCTIVE COATING
9.3.1 INDIUM TIN OXIDE (ITO)
9.3.2 FLUORINE-DOPED TIN OXIDE
9.3.3 TIN OXIDE
9.3.4 ZINC OXIDE

10 ASIA-PACIFIC LOW-E GLASS MARKET, BY GLAZING

10.1 OVERVIEW10.2 SINGLE LOW-E GLAZING10.3 DOUBLE LOW-E GLAZING10.4 TRIPLE LOW-E GLAZING

11 ASIA-PACIFIC LOW-E GLASS MARKET, BY TECHNOLOGY

11.1 OVERVIEW11.2 PYROLYTIC PROCESS (ON-LINE)11.3 SPUTTERED PROCESS (OFF-LINE)

12 ASIA-PACIFIC LOW-E GLASS MARKET, BY END-USER

12.1 OVERVIEW 12.2 CONSTRUCTION 12.2.1 RESIDENTIAL 12.2.2 COMMERCIAL 12.2.3 INDUSTRIAL 12.3 TRANSPORTATION 12.3.1 AUTOMOTIVE 12.3.2 RAILWAYS 12.3.3 BUSES AND TRUCKS 12.3.4 OTHERS

13 ASIA-PACIFIC LOW-E GLASS MARKET, BY GEOGRAPHY

13.1 ASIA PACIFIC 13.1.1 CHINA 13.1.2 JAPAN



13.1.3 AUSTRALIA
13.1.4 SOUTH KOREA
13.1.5 INDIA
13.1.6 SINGAPORE
13.1.7 MALAYSIA
13.1.8 THAILAND
13.1.9 INDONESIA
13.1.10 PHILLIPINES
13.1.11 REST OF ASIA PACIFIC

14 ASIA-PACIFIC LOW-E GLASS MARKET, COMPANY LANDSCAPE

14.1 COMPANY SHARE ANALYSIS: ASIA PACIFIC

15 COMPANY PROFILES

15.1 SAINT-GOBAIN S.A. **15.1.1 COMPANY SNAPSHOT 15.1.2 REVENUE ANALYSIS 15.1.3 COMPANY SHARE ANALYSIS 15.1.4 PRODUCT PORTFOLIO 15.1.5 RECENT DEVELOPMENTS** 15.2 AGC INC. **15.2.1 COMPANY SNAPSHOT 15.2.2 REVENUE ANALYSIS 15.2.3 COMPANY SHARE ANALYSIS 15.2.4 PRODUCT PORTFOLIO 15.2.5 RECENT DEVELOPMENTS** 15.3 NIPPON SHEET GLASS CO., LTD **15.3.1 COMPANY SNAPSHOT 15.3.2 REVENUE ANALYSIS 15.3.3 COMPANY SHARE ANALYSIS 15.3.4 PRODUCT PORTFOLIO 15.3.5 RECENT DEVELOPMENTS** 15.4 CSG HOLDING CO., LTD. **15.4.1 COMPANY SNAPSHOT 15.4.2 REVENUE ANALYSIS 15.4.3 COMPANY SHARE ANALYSIS 15.4.4 PRODUCT PORTFOLIO**



15.4.5 RECENT DEVELOPMENTS 15.5 ANHUI WEIHAO SPECIAL GLASS CO., LTD. **15.5.1 COMPANY SNAPSHOT** 15.5.2 PRODUCT PORTFOLIO. **15.5.3 RECENT DEVELOPMENT** 15.6 ARCON FLACHGLAS-VEREDLUNG GMBH & CO. KG **15.6.1 COMPANY SNAPSHOT 15.6.2 PRODUCT PORTFOLIO** 15.7 BEIJING NORTHGLASS TECHNOLOGIES CO.LTD **15.7.1 COMPANY SNAPSHOT 15.7.2 PRODUCT PORTFOLIO** 15.8 CENTRAL GLASS CO., LTD. **15.8.1 COMPANY SNAPSHOT 15.8.2 REVENUE ANALYSIS 15.8.3 PRODUCT PORTFOLIO 15.8.4 RECENT DEVELOPMENTS** 15.9 DONGGUAN JINGHAI GLASS CO, LTD **15.9.1 COMPANY SNAPSHOT 15.9.2 PRODUCT PORTFOLIO 15.10 EUROVIEW ARCHITECTURAL GLASS LTD 15.10.1 COMPANY SNAPSHOT** 15.10.2 PRODUCT PORTFOLIO 15.11 GUANGZHOU TOPO GLASS CO., LTD. **15.11.1 COMPANY SNAPSHOT 15.11.2 PRODUCT PORTFOLIO 15.12 GUARDIAN GLASS 15.12.1 COMPANY SNAPSHOT 15.12.2 GEOGRAPHICAL PRESENCE** 15.12.3 PRODUCT PORTFOLIO **15.12.4 RECENT DEVELOPMENTS** 15.13 HUAINAN RONG SHUNXIANG GLASS CO., LTD **15.13.1 COMPANY SNAPSHOT** 15.13.2 PRODUCT PORTFOLIO 15.14 JSC "SALAVATSTEKLO" **15.14.1 COMPANY SNAPSHOT 15.14.2 REVENUE ANALYSIS** 15.14.3 PRODUCT PORTFOLIO **15.14.4 RECENT DEVELOPMENTS** 15.15 LANDGLASS TECHNOLOGY CO., LTD.



15.15.1 COMPANY SNAPSHOT 15.15.2 GEOGRAPHICAL PRESENCE 15.15.3 PRODUCT PORTFOLIO **15.15.4 RECENT DEVELOPMENTS 15.16 METRO PERFORMANCE GLASS 15.16.1 COMPANY SNAPSHOT 15.16.2 REVENUE ANALYSIS** 15.16.3 PRODUCT PORTFOLIO 15.17 NOVALGLASS.COM **15.17.1 COMPANY SNAPSHOT** 15.17.2 PRODUCT PORTFOLIO 15.18 QINGDAO CREATION CLASSIC GLASS CO, LTD 15.18.1 COMPANY SNAPSHOT 15.18.2 PRODUCT PORTFOLIO 15.19 QINGDAO MIGO GLASS CO., LTD. **15.19.1 COMPANY SNAPSHOT** 15.19.2 PRODUCT PORTFOLIO 15.20 QINGDAO TSING GLASS CO. LIMITED **15.20.1 COMPANY SNAPSHOT** 15.20.2 PRODUCT PORTFOLIO 15.21 ROMAG **15.21.1 COMPANY SNAPSHOT** 15.21.2 PRODUCT PORTFOLIO **15.21.3 RECENT DEVELOPMENTS** 15.22 SCHOTT AG **15.22.1 COMPANY SNAPSHOT 15.22.2 GEOGRAPHICAL PRESENCE** 15.22.3 PRODUCT PORTFOLIO **15.22.4 RECENT DEVELOPMENTS** 15.23 SHANDONG JINGCHENG GLASS TECHNOLOGY CO., LTD. 15.23.1 COMPANY SNAPSHOT 15.23.2 PRODUCT PORTFOLIO 15.24 SHANDONG WEIHUA GLASS CO., LTD. **15.24.1 COMPANY SNAPSHOT** 15.24.2 PRODUCT PORTFOLIO 15.25 TAIWAN GLASS IND. CORP. **15.25.1 COMPANY SNAPSHOT 15.25.2 REVENUE ANALYSIS 15.25.3 PRODUCT PORTFOLIO**



15.26 XIAMEN TOGEN BUILDING PRODUCTS CO., LTD 15.26.1 COMPANY SNAPSHOT 15.26.2 PRODUCT PORTFOLIO

16 QUESTIONNAIRE

17 RELATED REPORTS



List Of Tables

LIST OF TABLES

Table 1 IMPORT DATA OF GLASS; FLOAT GLASS AND SURFACE GROUND OR POLISHED GLASS, IN SHEETS, NON-WIRED, HAVING AN ABSORBENT REFLECTING OR NON-REFLECTING LAYER – HS CODE 700510 (USD MILLION) Table 2 EXPORT DATA OF GLASS; FLOAT GLASS AND SURFACE GROUND OR POLISHED GLASS, IN SHEETS, NON-WIRED, HAVING AN ABSORBENT REFLECTING OR NON-REFLECTING LAYER – HS CODE 700510 (USD MILLION) Table 3 THE DIFFERENT GLASSES AND THEIR U- VALUE, SHGC, AND VT FOR GREEN BUILDING

Table 4 ASIA-PACIFIC LOW-E GLASS MARKET, BY TYPE, 2017-2026 (USD MILLION)

Table 5 ASIA-PACIFIC HARD COAT LOW-E INSULATED GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 6 ASIA-PACIFIC SOFT COAT LOW-E INSULATED GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 7 ASIA-PACIFIC LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

Table 8 ASIA-PACIFIC SOLAR CONTROL LOW-E COATING IN LOW-E GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 9 ASIA-PACIFIC PASSIVE LOW-E COATING IN LOW-E GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 10 ASIA-PACIFIC LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 11 ASIA-PACIFIC MATELLIC COATING MATERIAL IN LOW-E GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 12 ASIA-PACIFIC MATELLIC COATING MATERIAL IN LOW-E GLASS MARKET, 2017-2026 (USD MILLION)

Table 13 ASIA-PACIFIC LOW-E GLASS MARKET, BY SEMI- CONDUCTIVE COATING MATERIAL, BY REGION, 2017-2026 (USD MILLION)

Table 14 ASIA-PACIFIC LOW-E GLASS MARKET, BY SEMI- CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 15 ASIA-PACIFIC LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 16 ASIA-PACIFIC LOW-E GLASS MARKET, BY SINGLE LOW-E GLAZING, BY REGION, 2017-2026 (USD MILLION)

Table 17 ASIA-PACIFIC LOW-E GLASS MARKET, BY DOUBLE LOW-E GLAZING, BY



REGION, 2017-2026 (USD MILLION)

Table 18 ASIA-PACIFIC LOW-E GLASS MARKET, BY TRIPLE LOW-E GLAZING, BY REGION, 2017-2026 (USD MILLION)

Table 19 ASIA-PACIFIC LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 20 ASIA-PACIFIC PYROLYTIC PROCESS (ON-LINE) IN LOW-E GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 21 ASIA-PACIFIC SPUTTERED PROCESS (OFF-LINE) IN LOW-E GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 22 ASIA-PACIFIC LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 23 ASIA-PACIFIC LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, BY REGION, 2017-2026 (USD MILLION)

Table 24 ASIA-PACIFIC LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)

Table 25 ASIA-PACIFIC LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, BY REGION, 2017-2026 (USD MILLION)

Table 26 ASIA-PACIFIC LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, 2017-2026 (USD MILLION)

Table 27 ASIA PACIFIC LOW-E GLASS MARKET, BY COUNTRY, 2017 – 2026 (USD MILLION)

Table 28 ASIA PACIFIC LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION)

Table 29 ASIA PACIFIC LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

Table 30 ASIA PACIFIC LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 31 ASIA PACIFIC LOW-E GLASS MARKET, BY METALLIC COATING MATERIAL, 2017-2026 (USD MILLION)

Table 32 ASIA PACIFIC LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 33 ASIA PACIFIC LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 34 ASIA PACIFIC LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 35 ASIA PACIFIC LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 36 ASIA PACIFIC LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)



Table 37 ASIA PACIFIC LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, 2017-2026 (USD MILLION)

Table 38 CHINA LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION) Table 39 CHINA LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

Table 40 CHINA LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 41 CHINA LOW-E GLASS MARKET, BY METALLIC COATING MATERIAL, 2017-2026 (USD MILLION)

Table 42 CHINA LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 43 CHINA LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION) Table 44 CHINA. LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 45 CHINA LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION) Table 46 CHINA LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)

Table 47 CHINA LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, 2017-2026 (USD MILLION)

Table 48 JAPAN LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION) Table 49 JAPAN LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

Table 50 JAPAN LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 51 JAPAN LOW-E GLASS MARKET, BY METALLIC COATING MATERIAL, 2017-2026 (USD MILLION)

Table 52 JAPAN LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 53 JAPAN LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION) Table 54 JAPAN LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 55 JAPAN LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 56 JAPAN LOW-E GLASS MARKET, BY CONSTRUCTION END-USER,2017-2026 (USD MILLION)

Table 57 JAPAN LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, 2017-2026 (USD MILLION)

Table 58 AUSTRALIA LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION)



Table 59 AUSTRALIA. LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

Table 60 AUSTRALIA LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 61 AUSTRALIA LOW-E GLASS MARKET, BY METALLIC COATING MATERIAL, 2017-2026 (USD MILLION)

Table 62 AUSTRALIA LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 63 AUSTRALIA LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 64 AUSTRALIA LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 65 AUSTRALIA LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 66 AUSTRALIA LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)

Table 67 AUSTRALIA LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, 2017-2026 (USD MILLION)

Table 68 SOUTH KOREA LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION)

Table 69 SOUTH KOREA LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

Table 70 SOUTH KOREA LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 71 SOUTH KOREA LOW-E GLASS MARKET, BY METALLIC COATING MATERIAL, 2017-2026 (USD MILLION)

Table 72 SOUTH KOREA LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 73 SOUTH KOREA LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 74 SOUTH KOREA LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 75 SOUTH KOREA LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 76 SOUTH KOREA LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)

Table 77 SOUTH KOREA LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, 2017-2026 (USD MILLION)

Table 78 INDIA LOW-E GLASS MARKET, BY TYPE, 2017 - 2026 (USD MILLION)



Table 79 INDIA LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

Table 80 INDIA LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 81 INDIA LOW-E GLASS MARKET, BY METALLIC COATING MATERIAL, 2017-2026 (USD MILLION)

Table 82 INDIA LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 83 INDIA LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION) Table 84 INDIA LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 85 INDIA LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION) Table 86 INDIA LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)

Table 87 INDIA LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, 2017-2026 (USD MILLION)

Table 88 SINGAPORE LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION)

Table 89 SINGAPORE LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

Table 90 SINGAPORE LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 91 SINGAPORE LOW-E GLASS MARKET, BY METALLIC COATING MATERIAL, 2017-2026 (USD MILLION)

Table 92 SINGAPORE LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 93 SINGAPORE LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 94 SINGAPORE LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 95 SINGAPORE LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 96 SINGAPORE LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)

Table 97 SINGAPORE LOW-E GLASS MARKET, BY TRANSPORTATION END-USER,2017-2026 (USD MILLION)

Table 98 MALAYSIA LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION) Table 99 MALAYSIA LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)



Table 100 MALAYSIA LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 101 MALAYSIA LOW-E GLASS MARKET, BY METALLIC COATING MATERIAL, 2017-2026 (USD MILLION)

Table 102 MALAYSIA LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 103 MALAYSIA LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 104 MALAYSIA LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 105 MALAYSIA LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 106 MALAYSIA LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)

Table 107 MALAYSIA LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, 2017-2026 (USD MILLION)

Table 108 THAILAND LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION)

Table 109 THAILAND LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

Table 110 THAILAND LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 111 THAILAND LOW-E GLASS MARKET, BY METALLIC COATING MATERIAL, 2017-2026 (USD MILLION)

Table 112 THAILAND LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 113 THAILAND LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 114 THAILAND LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 115 THAILAND LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 116 THAILAND LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)

Table 117 THAILAND LOW-E GLASS MARKET, BY TRANSPORTATION END-USER,2017-2026 (USD MILLION)

Table 118 INDONESIA LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION)

Table 119 INDONESIA LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026



(USD MILLION)

Table 120 INDONESIA LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 121 INDONESIA LOW-E GLASS MARKET, BY METALLIC COATING MATERIAL, 2017-2026 (USD MILLION)

Table 122 INDONESIA LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 123 INDONESIA LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 124 INDONESIA LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 125 INDONESIA LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 126 INDONESIA LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)

Table 127 INDONESIA LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, 2017-2026 (USD MILLION)

Table 128 PHILLIPINES LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION)

Table 129 PHILLIPINES LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

Table 130 PHILLIPINES LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 131 PHILLIPINES LOW-E GLASS MARKET, BY METALLIC COATING MATERIAL, 2017-2026 (USD MILLION)

Table 132 PHILLIPINES LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 133 PHILLIPINES LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 134 PHILLIPINES LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 135 PHILLIPINES LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 136 PHILLIPINES LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)

Table 137 PHILLIPINES LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, 2017-2026 (USD MILLION)

Table 138 REST OF ASIA PACIFIC LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION)





List Of Figures

LIST OF FIGURES

Figure 1 ASIA-PACIFIC LOW-E GLASS MARKET: SEGMENTATION Figure 2 ASIA-PACIFIC LOW-E GLASS MARKET: DATA TRIANGULATION Figure 3 ASIA-PACIFIC LOW-E GLASS MARKET: RESEARCH SNAPSHOT Figure 4 ASIA-PACIFIC LOW-E GLASS MARKET BOTTOM UP APPROACH Figure 5 ASIA-PACIFIC LOW-E GLASS MARKET TOP DOWN APPROACH Figure 6 ASIA-PACIFIC LOW-E GLASS MARKET: THE TECHNOLOGY LIFE LINE CURVE

Figure 7 ASIA-PACIFIC LOW-E GLASS MARKET: INTERVIEW DEMOGRAPHICS Figure 8 ASIA-PACIFIC LOW-E GLASS MARKET: DBMR MARKET POSITION GRID Figure 9 ASIA-PACIFIC LOW-E GLASS MARKET: MARKET APPLICATION COVERAGE GRID

Figure 10 ASIA-PACIFIC LOW-E GLASS MARKET: THE MARKET CHALLENGE MATRIX

Figure 11 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES OF ASIA-PACIFIC LOW-E GLASS MARKET

Figure 12 ASIA-PACIFIC IS EXPECTED TO DOMINATE THE MARKET FOR LOW-E GLASS MARKET AND IS EXPECTED TO BE GROW WITH THE HIGHEST CAGR IN THE FORECAST PERIOD FROM 2019 TO 2026

Figure 13 THE HIGH ENERGY SAVING CAPACITY OF LOW-E GLASS IS EXPECTED TO DRIVE THE MARKET FOR LOW-E GLASS MARKET IN THE FORECAST PERIOD 2019 TO 2026

Figure 14 HARD COAT LOW-E GLASS SEGMENT IS EXPECTED TO ACCOUNT FOR THE LARGEST SHARE OF THE ASIA-PACIFIC LOW-E GLASS MARKET IN 2019 & 2026

Figure 15 ASIA PACIFIC IS THE FASTEST GROWING MARKET FOR LOW-E GLASS MANUFACTURERS IN THE FORECAST PERIOD 2019 TO 2026 Figure 16 ASIA-PACIFIC LOW-E GLASS MARKET: BY TYPE, 2018 Figure 17 ASIA-PACIFIC LOW-E GLASS MARKET: BY COATING TYPE, 2018 Figure 18 ASIA-PACIFIC LOW-E GLASS MARKET: BY COATING MATERIAL, 2018 Figure 19 ASIA-PACIFIC LOW-E GLASS MARKET: BY GLAZING, 2018

Figure 20 ASIA-PACIFIC LOW-E GLASS MARKET: BY TECHNOLOGY, 2018

Figure 21 ASIA-PACIFIC LOW-E GLASS MARKET: BY END-USER, 2018

Figure 22 ASIA PACIFIC LOW-E GLASS MARKET: SNAPSHOT (2018)

Figure 23 ASIA PACIFIC LOW-E GLASS MARKET: BY COUNTRY (2018)

Figure 24 ASIA PACIFIC LOW-E GLASS MARKET: BY COUNTRY (2019 & 2026)



Figure 25 ASIA PACIFIC LOW-E GLASS MARKET: BY COUNTRY (2018 & 2026) Figure 26 ASIA PACIFIC LOW-E GLASS MARKET: BY TYPE (2019 - 2026) Figure 27 ASIA-PACIFIC LOW-E GLASS MARKET: COMPANY SHARE 2018 (%)



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