

# Middle East and Africa Low-E Glass Market Industry Trends Forecast to 2026

<https://marketpublishers.com/r/M6986B4213DEN.html>

Date: January 2019

Pages: 100

Price: US\$ 2,500.00 (Single User License)

ID: M6986B4213DEN

## Abstracts

Middle East & Africa low-e glass market is expected to reach at a CAGR of 6.5% in the forecast period 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 (United Arab Emirates, Saudi Arabia, Israel, Egypt, South Africa, Rest of Middle East and Africa)

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 and is expected to record the fastest growth, witnessing highest CAGR, during the forecast period of 2019-2026. 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, soft 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 and is expected to record the fastest growth, witnessing highest CAGR, during the forecast period of 2019-2026. 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.

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

On the basis of glazing, single low-e glazing dominated the market in 2018. This is majorly due to the low price and durability of the single low-e glazing glass. However, double low-e glazing and is expected to record the fastest growth, witnessing highest CAGR, during the forecast period of 2019-2026.

On the basis of technology, pyrolytic process also known as on-line process dominated the market in 2018, and is expected to record the fastest growth, witnessing highest CAGR, 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 dominated the market in 2018 and is expected to record the fastest growth, witnessing highest CAGR, 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 Middle East & Africa 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 MIDDLE EAST AND AFRICA 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 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY TYPE

### 7.1 OVERVIEW

### 7.2 HARD COAT LOW-E INSULATED GLASS

### 7.3 SOFT COAT LOW-E INSULATED GLASS

## 8 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY COATING TYPE

### 8.1 OVERVIEW

### 8.2 SOLAR CONTROL LOW-E COATING

### 8.3 PASSIVE LOW-E COATING

## 9 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY COATING MATERIAL

### 9.1 OVERVIEW

### 9.2 METALLIC

#### 9.2.1 SILVER

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 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY GLAZING**

10.1 OVERVIEW

10.2 SINGLE LOW-E GLAZING

10.3 DOUBLE LOW-E GLAZING

10.4 TRIPLE LOW-E GLAZING

## **11 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY TECHNOLOGY**

11.1 OVERVIEW

11.2 PYROLYTIC PROCESS (ON-LINE)

11.3 SPUTTERED PROCESS (OFF-LINE)

## **12 MIDDLE EAST AND AFRICA 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 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY GEOGRAPHY**

13.1 MIDDLE EAST AND AFRICA

13.1.1 UNITED ARAB EMIRATES

13.1.2 SAUDI ARABIA

- 13.1.3 ISRAEL
- 13.1.4 EGYPT
- 13.1.5 SOUTH AFRICA
- 13.1.6 REST OF MIDDLE EAST AND AFRICA

## **14 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, COMPANY LANDSCAPE**

- 14.1 COMPANY SHARE ANALYSIS: MIDDLE EAST AND AFRICA
- 14.2 MERGERS & ACQUISITIONS
- 14.3 NEW PRODUCT LAUNCH AND DEVELOPMENT
- 14.4 EXPANSIONS AND INVESTMENTS
- 14.5 AGREEMENT AND OTHER STRATEGIC DEVELOPMENTS

## **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 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY TYPE, 2017-2026 (USD MILLION)

Table 5 MIDDLE EAST AND AFRICA HARD COAT LOW-E INSULATED GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 6 MIDDLE EAST AND AFRICA SOFT COAT LOW-E INSULATED GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 7 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

Table 8 MIDDLE EAST AND AFRICA SOLAR CONTROL LOW-E COATING IN LOW-E GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 9 MIDDLE EAST AND AFRICA PASSIVE LOW-E COATING IN LOW-E GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 10 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 11 MIDDLE EAST AND AFRICA METALLIC COATING MATERIAL IN LOW-E GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 12 MIDDLE EAST AND AFRICA METALLIC COATING MATERIAL IN LOW-E GLASS MARKET, 2017-2026 (USD MILLION)

Table 13 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, BY REGION, 2017-2026 (USD MILLION)

Table 14 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 15 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 16 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY SINGLE LOW-E GLAZING, BY REGION, 2017-2026 (USD MILLION)

Table 17 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY DOUBLE LOW-E

GLAZING, BY REGION, 2017-2026 (USD MILLION)

Table 18 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY TRIPLE LOW-E GLAZING, BY REGION, 2017-2026 (USD MILLION)

Table 19 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 20 MIDDLE EAST AND AFRICA PYROLYTIC PROCESS (ON-LINE) IN LOW-E GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 21 MIDDLE EAST AND AFRICA SPUTTERED PROCESS (OFF-LINE) IN LOW-E GLASS MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 22 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 23 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, BY REGION, 2017-2026 (USD MILLION)

Table 24 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)

Table 25 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, BY REGION, 2017-2026 (USD MILLION)

Table 26 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, 2017-2026 (USD MILLION)

Table 27 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY COUNTRY, 2017 – 2026 (USD MILLION)

Table 28 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION)

Table 29 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

Table 30 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY COATING MATERIAL, 2017-2026 (USD MILLION)

Table 31 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY METALLIC COATING MATERIAL, 2017-2026 (USD MILLION)

Table 32 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY SEMI-CONDUCTIVE COATING MATERIAL, 2017-2026 (USD MILLION)

Table 33 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 34 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 35 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 36 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY CONSTRUCTION END-USER, 2017-2026 (USD MILLION)

Table 37 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY TRANSPORTATION END-USER, 2017-2026 (USD MILLION)

Table 38 UNITED ARAB EMIRATES LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION)

Table 39 UNITED ARAB EMIRATES LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

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

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

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

Table 43 UNITED ARAB EMIRATES LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 44 UNITED ARAB EMIRATES LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 45 UNITED ARAB EMIRATES LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 46 UNITED ARAB EMIRATES LOW-E GLASS MARKET, BY CONSTRUCTION END USER, 2017-2026 (USD MILLION)

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

Table 48 SAUDI ARABIA LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION)

Table 49 SAUDI ARABIA LOW-E GLASS MARKET, BY COATING TYPE, 2017-2026 (USD MILLION)

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

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

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

Table 53 SAUDI ARABIA LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 54 SAUDI ARABIA LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

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

Table 56 SAUDI ARABIA LOW-E GLASS MARKET, BY CONSTRUCTION END-USER,

2017-2026 (USD MILLION)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 83 SOUTH AFRICA LOW-E GLASS MARKET, BY GLAZING, 2017-2026 (USD MILLION)

Table 84 SOUTH AFRICA LOW-E GLASS MARKET, BY TECHNOLOGY, 2017-2026 (USD MILLION)

Table 85 SOUTH AFRICA LOW-E GLASS MARKET, BY END-USER, 2017-2026 (USD MILLION)

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

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

Table 88 REST OF MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY TYPE, 2017 – 2026 (USD MILLION)

## List Of Figures

### LIST OF FIGURES

Figure 1 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: SEGMENTATION

Figure 2 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: DATA TRIANGULATION

Figure 3 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: RESEARCH SNAPSHOT

Figure 4 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET BOTTOM UP APPROACH

Figure 5 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET TOP DOWN APPROACH

Figure 6 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: THE TECHNOLOGY LIFE LINE CURVE

Figure 7 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: INTERVIEW DEMOGRAPHICS

Figure 8 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: DBMR MARKET POSITION GRID

Figure 9 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: MARKET APPLICATION COVERAGE GRID

Figure 10 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: THE MARKET CHALLENGE MATRIX

Figure 11 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES OF MIDDLE EAST AND AFRICA LOW-E GLASS MARKET

Figure 12 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: SEGMENTATION

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 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET IN 2019 & 2026

Figure 15 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: BY TYPE, 2018

Figure 16 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: BY COATING TYPE, 2018

Figure 17 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: BY COATING MATERIAL, 2018

Figure 18 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: BY GLAZING, 2018

Figure 19 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: BY TECHNOLOGY,



2018

Figure 20 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: BY END-USER, 2018

Figure 21 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: SNAPSHOT (2018)

Figure 22 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: BY COUNTRY (2018)

Figure 23 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: BY COUNTRY (2019 & 2026)

Figure 24 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY COUNTRY (2018 & 2026)

Figure 25 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET, BY TYPE (2019 - 2026)

Figure 26 MIDDLE EAST AND AFRICA LOW-E GLASS MARKET: COMPANY SHARE 2018 (%)

## I would like to order

Product name: Middle East and Africa Low-E Glass Market Industry Trends Forecast to 2026

Product link: <https://marketpublishers.com/r/M6986B4213DEN.html>

Price: US\$ 2,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/M6986B4213DEN.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