

# 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.



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