

Ecolux™ 70 Frequently Asked Questions

Q What is Ecolux 70 ?

A Ecolux 70 is a window insulating film developed and manufactured in USA by Solar Gard Saint-Gobain which is a top global brand in technologically advance films .Ecolux 70 is a high clarity thermal insulating window film and is an alternative to retrofit double glazing and other window insulation products. It reduces internal heat loss by nearly 50% winter months and also reduces solar heat gain in summer months by nearly 50%.

Q Where is it installed?

A On the inside surface of the glass

Q How does it compare with other brands?

A Ecolux 70 insulating window film is manufactured by Solar Gard which is part of the Saint-Gobain group of companies. Being a global brand and product it is third part peer reviewed with the product listed on their International Glazing Data Base. Ecolux 70 is a premium product with the main component being gold so there is no corrosion risk as there might be with other Low E films

Q Why do windows need insulation?

A Out of the total building envelope windows are the worst offenders for heat loss and heat gain. Summer 87%,winter 49%.

Q What other benefits does it provide ?

- A** Lower heating and cooling costs
- Improved comfort level
 - Improved aesthetics, uniform appearance
 - Improved safety and security
 - Reduction in the effects of fading on furnishings



Solar Gard® Ecolux™
Feel Good Inside.™



Ecolux™ 70 Frequently Asked Questions

Q What is Ecolux manufactured from?

A The main component is Gold which make Ecolux a premium product and does what no other film can do

Q Will I be inconvenienced when it is installed?

A No. There is no odour or need to remove glass when installing the film

Q Does Ecolux 70 provide the same insulation as double glazing?

A In winter nearly as good, in summer better.

Q Why does it do better than double glazing in summer?

A Because it stops radiant heat that glass does not. That is direct sunlight.

Q How much does it cost to have it installed?

A That will vary by region but generally about half the price of double glazing

Q What is the warranty period?

A Limited life time for domestic and 15 years for commercial installations

Q What glass type can Ecolux be installed onto?

A Ecolux 70 can be installed onto most glass including double glazed windows

Q Will having Ecolux installed reduce condensation on windows?

A No . There are other products on the market that will reduce the noticeable effects of condensation. There needs to be a gap between the internal and external surface of the glass.

Q Does Ecolux reduce noise?

A No as you need a gap of some sort to achieve this. There are other products on the market that will reduce noise

**It is an all year round product 365 days of the year it is working for you.
It does not corrode and is easy to install**



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