

EXCEL STAYCOOL



EXCEL STAYCOOL

EXCEL StayCool is an advanced Nano-technology based transparent liquid glass coating which insulates the glass, and it can effectively filter majority of the UV & IR rays emitted by the sun while still allowing most of the visible light to penetrate through the glass. It acts as a thermal barrier all-round the year, thus reducing 25% of air-conditioning and heating cost.

WHY EXCEL STAYCOOL?



BLOCKS UV & IR RAYS WHILE ALLOWING VISIBLE LIGHT TO PASS THROUGH THE GLASS SURFACE

Blocks 95% of UV rays, up to 90% of IR rays while still allowing up to 80% of sun's visible light transmittance.



ULTIMATE PROTECTION

Reduces sun damage and fading by saving floorings & furnishings while providing all year round protection from heat & cold.



CLIMATE BARRIER

Acts as an effective climate barrier glass coat which provides warmer rooms in winter & cooler rooms in summer.



DURABILITY

3-4H hardness makes it scratch resistant around the year and long lasting durability feature makes it an exemplary product.



ENERGY SAVINGS & ECO FRIENDLY

Cost effective solution for sun damage & also reduces air conditioning and heating cost, thus saves energy up to 25%. Annual reduction of 5.6 kgm² Co₂ is maintained.

Block UV & IR rays + Allows Visible Light + Protection from Heat & Cold + High Energy Savings

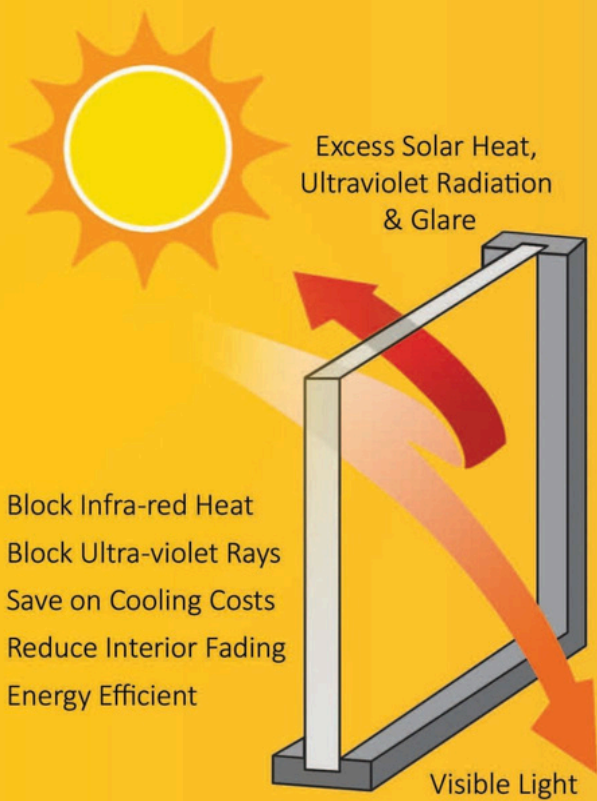
Product Description:

EXCEL StayCool is an advanced Nano-technology based transparent liquid glass coating which insulates the glass, and it can effectively filter majority of the UV & IR rays emitted by the sun while still allowing most of the visible light to penetrate through the glass. It acts as a thermal barrier all-round the year, thus reducing 25% of air-conditioning and heating cost.

This thermal insulation coating is ideal for all types of glass surface. EXCEL StayCool is capable of blocking 95% of Ultraviolet rays (UV), up to 90% of Infrared rays (IR) and maintaining up to 80% visible light transmittance (VLT).With the ability to reduce both radiant and conductive heat, EXCEL StayCool can effectively keep indoor environments cooler in summer and prevent heat loss in the winter all while allowing you to benefit from the natural daylight.

The EXCEL StayCool coated surface is highly endothermic so it can delay the occurrence of condensation as the glass increases warmth. Dew condensation suppression effect is 50% or more.

EXCEL StayCool is easily applied so it makes an ideal choice for glass replacement coatings. It is a cost effective alternate to dark window film or expensive replacement window (double glazing windows) while delivering year round energy savings in all climatic conditions.

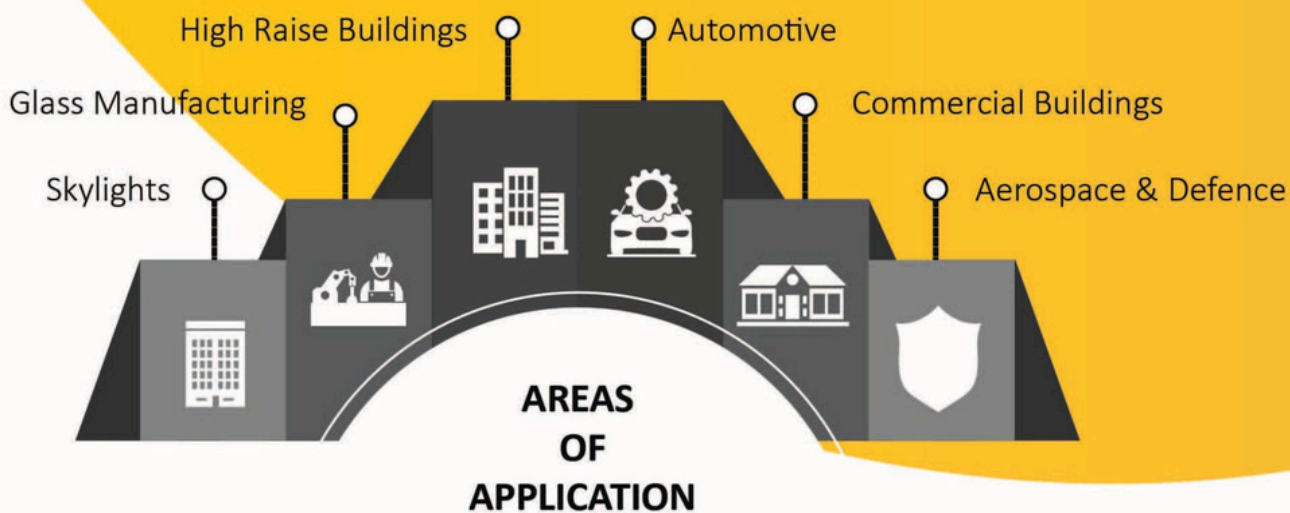


TRADITIONAL WINDOW FILM

VS

EXCEL STAYCOOL

- | | | |
|--|-----------|--|
| Not applicable to all glass surfaces | 01 | Applicable to all types of uneven glass surfaces |
| Join lines are visible in large glass frames | 02 | Join lines are not visible when roller coated |
| Distortion of landscape stands out | 03 | No distortion of landscape |
| Easily cracks when exposed to heavy weather | 04 | Withstand all year round, even in harsh weather |
| Night view is not visible due to reflection | 05 | At night ,glare is not visible |
| Easily scratched as surface hardness is H-2H | 06 | Scratch resistant as surface hardness is 3H-4H |
| Durability is 5-7 years | 07 | Durability is 10 years |



Contact Us



+91 9136562360



sales@innovnext.com / Info@innovnext.com



INNOV NEXT

A-213, Pranik Chambers, Saki Vihar Road, Junction,
near Sakinaka, Andheri East, Mumbai, Maharashtra
400072