



## Intelligent Energy-efficient Solutions

### A sustainable mission

We seek to make our high-quality products accessible and available to all clients, and to bring energy costs down while doing our part to protect and improve the environment.

Our innovative products aim to achieve rational energy use, through sustainable development and eliminating unnecessary use of energy.

### An intelligent vision

We believe that every effort — big and small — must be made to improve the future for our next generations.

Today's new technological advances allow us to be more efficient when it comes to using energy intelligently — and that's exactly what we at Sketch Nanotechnologies believe, our revolutionary solutions can make a real difference.



sketch<sup>®</sup>  
nanotechnologies

Drawing a smarter tomorrow

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SOLUTIONS  
IMPROVING **COMFORT**  
AND **ENERGY SAVINGS**

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Drawing a smarter tomorrow

# SKETCHNANO GARD A REVOLUTIONARY THERMAL COATING

## ADVANTAGES AND BENEFITS

- Reduces heat loss through windows, **diminishing heating needs in the winter;**
- Reduces heat penetration through windows, **decreasing air conditioning needs in the summer;**
- **Blocks 99% of harmful ultraviolet rays (UVs)** and blocks up to **85% of infrared rays (IRs);**
- **Reduces the impact UVs** have on materials and valuables inside a building;
- **Reduces condensation by 50%**, thus reducing the potential for mold;
- **Return on invested capital (ROIC)** within 3 to 4 years\*;
- **Easy application with no mess.**

\* Depends on fenestration ratio and insulation and energy costs.

## NOW AVAILABLE IN CANADA

Our thermal barrier liquid coating for existing windows blocks ultraviolet (UV) and infrared rays (IRs), while maintaining an ideal luminosity.

**Our revolutionary energy-efficient solution allows for a maximum of natural light to enter.** The impact is a 5°C to 10°C variation in ambient temperature in optimal conditions.

**99%**  
of UV  
rays blocked

**85%**  
of Infrared  
rays blocked

**50%**  
less  
condensation  
and mold

**20+**  
year  
durability



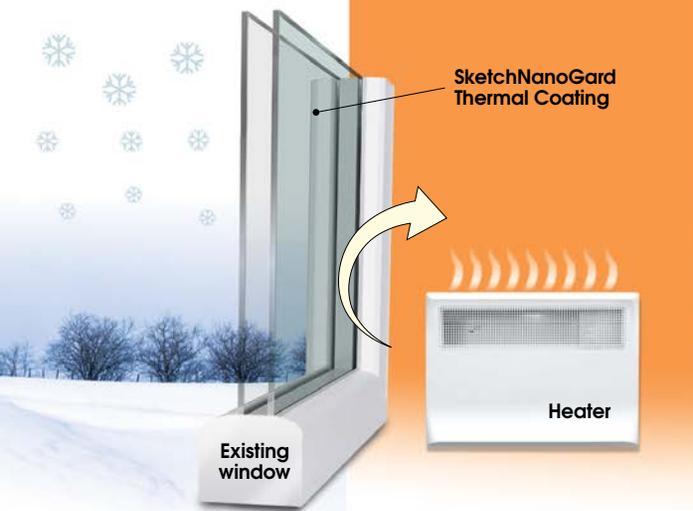
## AIM FOR ENERGY EFFICIENCY!

Are you an owner or manager of commercial, institutional buildings or office towers?

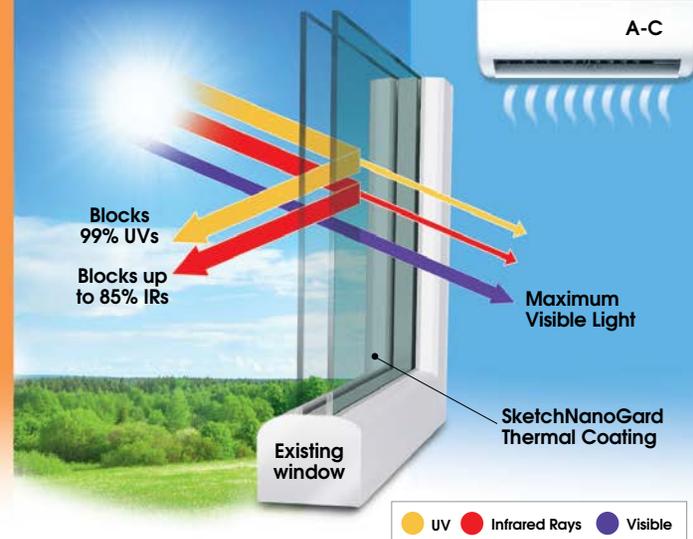
Sketch Nanotechnologies products allow you to increase energy efficiency, thus participating in the global strategy for a smart energy network.

The benefits of our thermal barrier coating allow for important energy savings by reducing your energy consumption for heating and air conditioning.

### DIMINISHES HEATING NEEDS IN THE WINTER



### REDUCES AIR CONDITIONING NEEDS IN THE SUMMER



**No spills, no smearing, and no drips** during our simple application by Sketch Nanotechnologies certified professionals.