



Sales Prospectus

pro-spec-tus

n.

1. A formal summary of a proposed venture or project.
2. A document describing the chief features of something, such as a business relationship, an educational program, for prospective buyers, investors, or participants.

The Company



- Canadian based sustainable solutions provider
- Focused on providing high performance products and technologies that provide economic and environmental benefits
- Hold world-wide patent rights on our Heat Preservation Series [HPS] developed line of coatings
- Heat Preservation Series of coatings is manufactured using ground breaking nanotechnology
- Currently securing manufacturing rights for North America

Mission Statement

“eTime Energy is a CleanTech organization focused on providing companies with the right green technologies that make significant progress towards cutting down carbon emissions and conserving energy”



The Problem



Too much Solar Light Spectrum results in:

Infrared

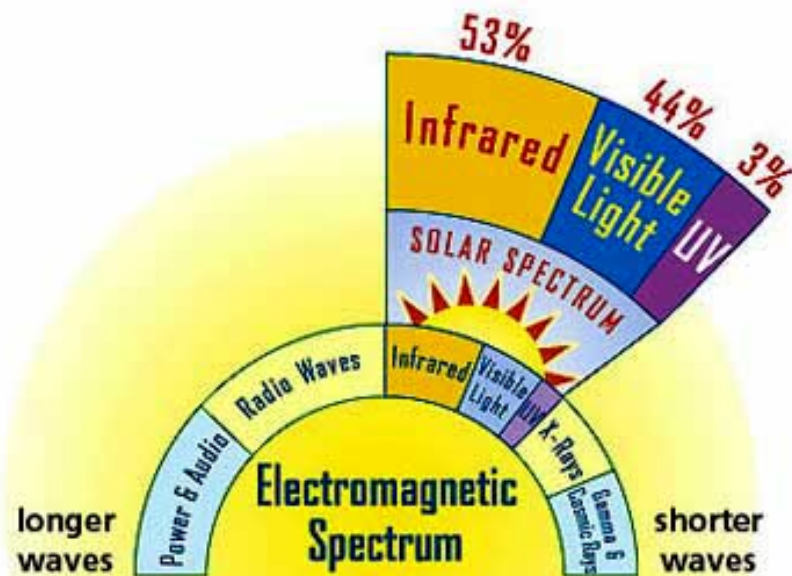
- Excessive heat results in increased energy consumption, uncomfortable spaces

Visible Light

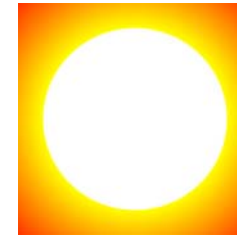
- Distracting glare, uncomfortable seating

Ultra Violet Light

- Damages room contents



The Problem... at work



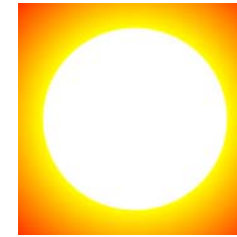
Hot, glaring and work debilitating sun



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The Problem... at rest



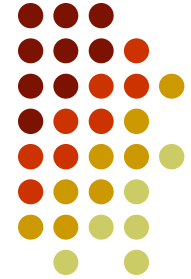
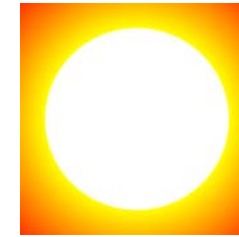
Penetrating, piercing and sweat inducing sun



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The Problem... at home



“And what were these people thinking?”



Uncomfortable, hot and annoying sun

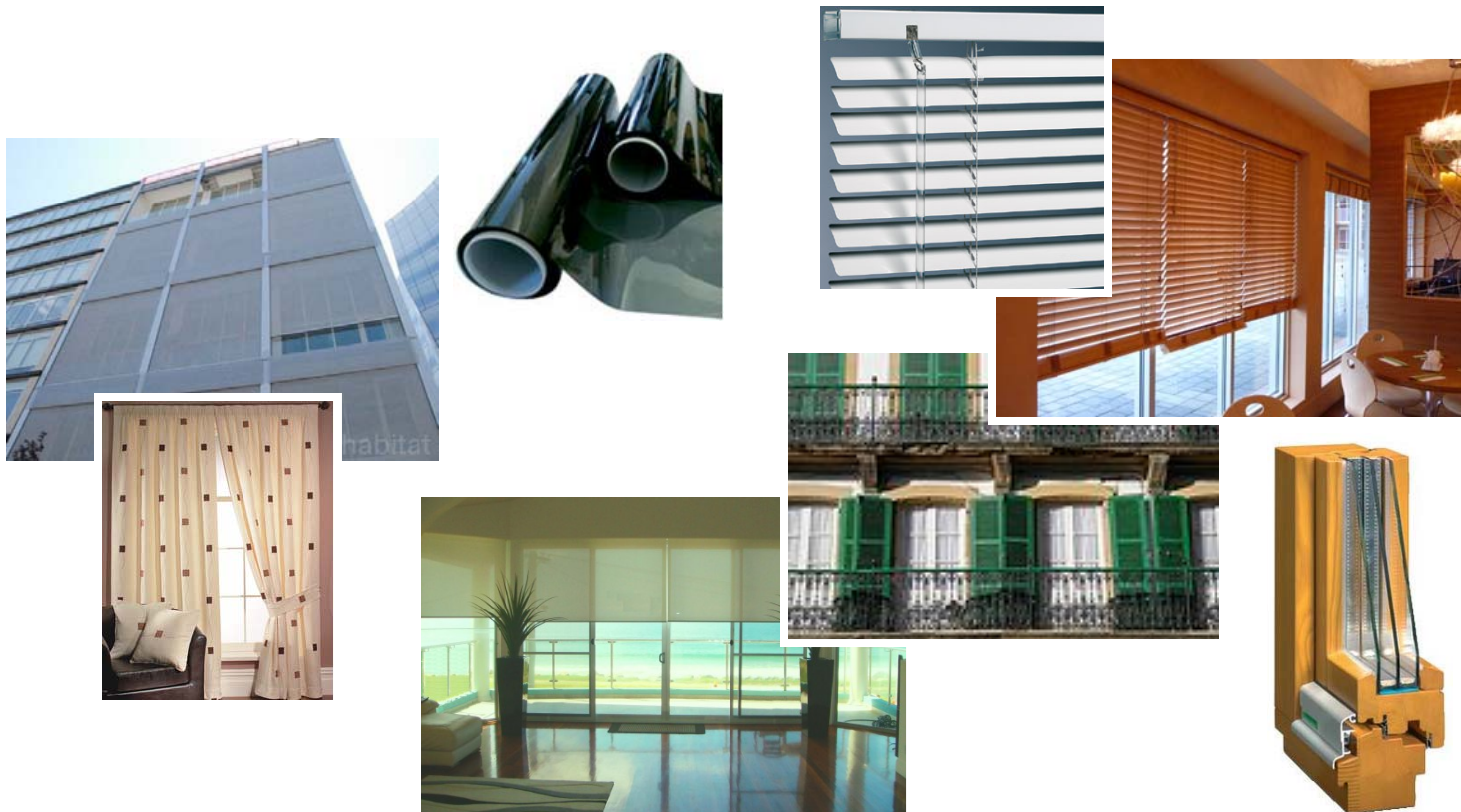


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The IGU Solution



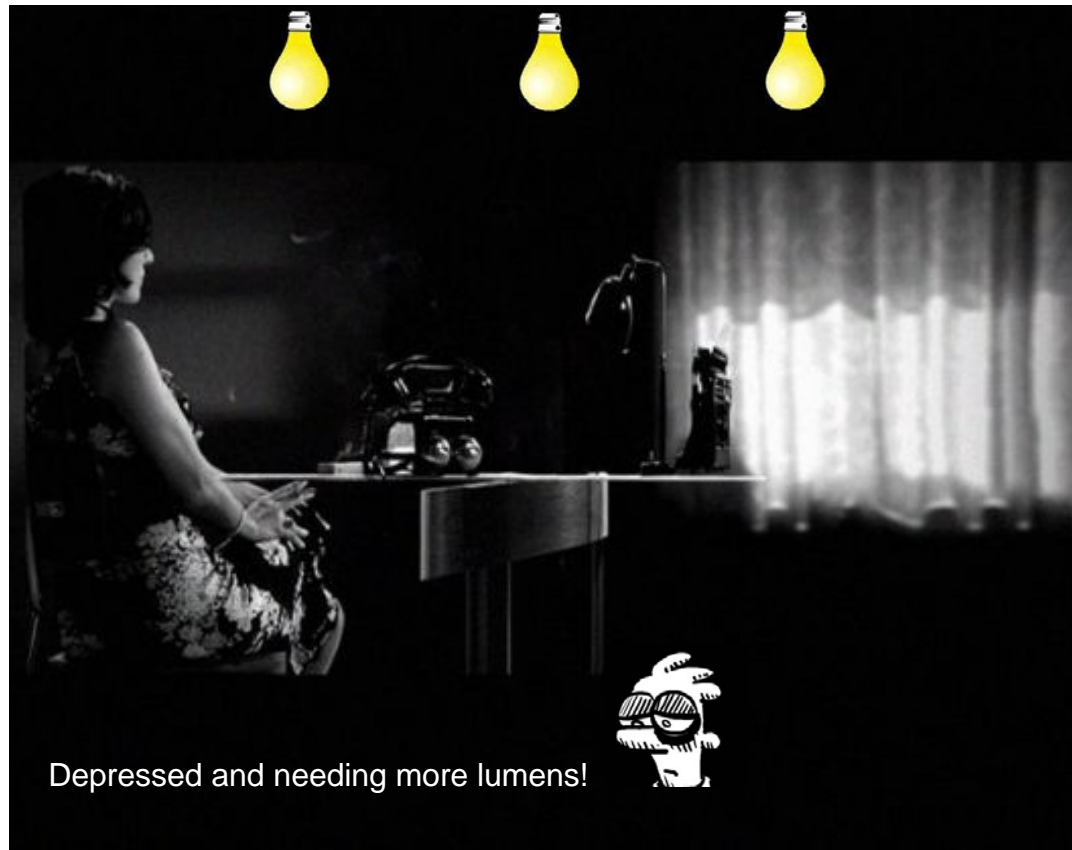
Films, exterior and interior shutters, blinds, curtains, venetians, shades and an assortment of IGU's



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The Result



Depressed and needing more lumens!



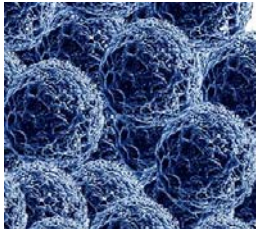
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The Nano Revolution

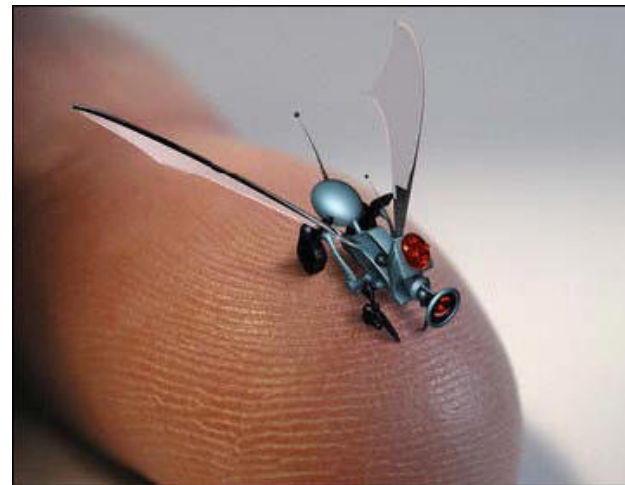
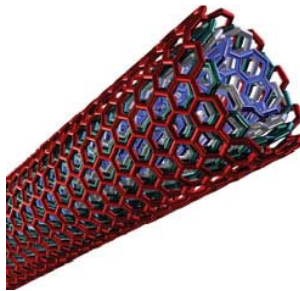
- Nano Molecules



How small you ask?

A nano molecule is 1/100,000th of the width of a human hair and is being used in medicine and manufacturing – and everything in between.

- Nano Fibers



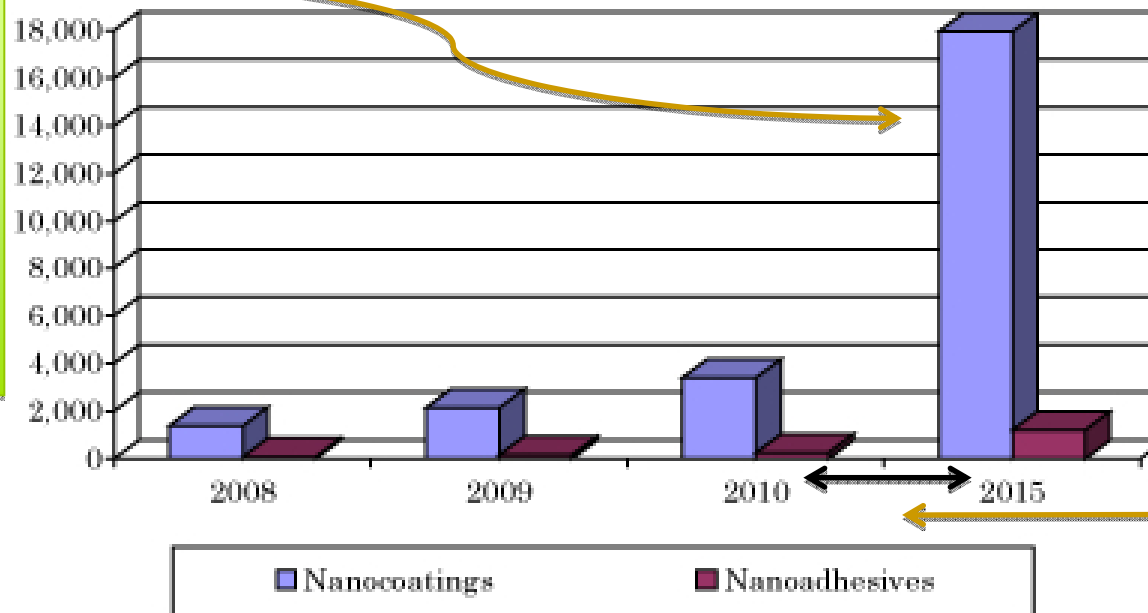


The Nano Coatings Market

SUMMARY FIGURE
GLOBAL MARKET FOR NANOCOATINGS AND NANOADHESIVES,
2008-2015
(\$ MILLIONS)

The nano coatings market is estimated to be worth **over \$14 billion** by 2015

This explosive growth is caused by discoveries which, at the nano level, create new, unthought-of possibilities



The nano coatings market is the fastest growing nano-based market with an annual growth rate of **39%** between 2010 and 2015

Source: BCC Research, Nanoposts



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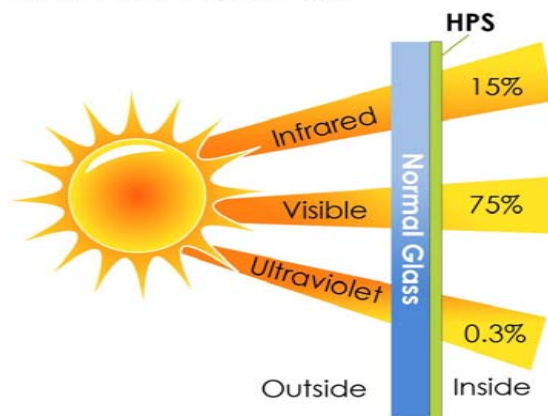




The eTime Solution

A Liquid Nano Coating

HeatShield Capabilities



Metrics 5mm clear glass, water based; <i>IR water/alcohol based</i> Other results available on different panes with varying HPS mixtures	Specification
Solar Heat Gain Coefficient (SHGC)	0.40 0.50 <i>0.60</i>
UV Blockage	94% 90% <i>99%</i>
IR Blockage	80% 70% <i>50%</i>
Visual Light Transmittance (VLT) (TV)	65% 72% <i>76%</i>

HPS HeatShield

- A clear liquid window treatment
- Interior retrofit installation
- For glass and polycarbonates
- Lowers temperatures up to 20°C
- Reduces heating and cooling costs 20-40%
- No need for additional lighting
- Saves landfills
- Spectrally selective: + 70% Tv
- Customizable tint
- Immediate benefit
- ROI as fast as 2 years
- 15 year warranty



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The Competition

*3,000 SF/Toronto	Liquid Nano Coating eTime: HeatShield	Low-E IGU Pilkington: Standard	Window Films 3M: Spectrally Selective
Per SF installed*	\$10	\$75	\$10
Visual Presence	Becomes a part of the window's molecular structure; unnoticeable	Applied during the manufacturing process in an oxidized environment.	Alien material to the window. Dark, distortion, easily damaged, tough to clean
Optical Distortion	No	No	Yes
Install Process	Window coating performed by licensed applicators	At the new construction stage or by removing existing window	Window film installation contractors or a user guide
SHGC	0.33 - 0.75 / customizable	0.41 - 0.74 / depending	0.35 - 0.75 / depending
Tv	0.58 - 0.80 / customizable	0.55 - 0.76 / depending	0.30 - 0.75 / depending
UV Blockage	99.70%	up to 99.5%	99.70%
Warranty	15 years	10 years +/-	5 years +/-
Removable	Yes	No	Yes
Thickness on window	8 - 15 microns	8 - 15 microns	1 - 8 mm
Issues		Fail; Landfill; disruptive install	Bubbles; shrinks; cracks; peels



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The Other eTime Products



HPS ThermalCoat

- Acrylic water based wall paint
- Reflects heat, reduces heat transfer
- Super adhesion to drywall, wood, concrete, metal and plastic
- Next best upgrade to building insulation

HPS EnviroClear

- In testing
- Market leading slip and shear
- Allows glass to repel water
- Dozens of applications

HPS WearEver

- In testing
- Indestructible floor coatings
- Heat reflecting furnace paints
- Flexible polymer, reflective roof toppings





Accredited Labs

Bodycote Labs

Toxin reports, VOC contents
Spectrum report



OnSpex Labs (CSA)

Durability
Longevity



GeoScience Labs

SHGC, Tv, UV blockage
Glass breakage



US Department of Energy

LBNL, NREL
ORNL



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The Customers

- Jack Astor's
- Tim Hortons
- Hamilton Health Sciences
- CAM-H
- Oxford Properties
- PostMedia
- Chez Cora's
- The Ontario Realty Corporation
- Cadillac Fairview
- City of Mississauga
- City of Pickering
- City of Kingston
- Tridel





More Customers

- Markham Stouffville Hospital
- City Of Brampton
- Menkes Properties
- Crown Property Management
- Infrastructure Ontario
- Metro Toronto Convention Centre
- Scotia Bank
- Fainer Holdings INC.
- SNC Lavalin
- Via Rail
- Staples
- Broan Nu-tone
- Hilton Garden Inn's



FLOWER CITY



BRAMPTON.CA



SNC • LAVALIN



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And even more Customers

- George Brown College
- Fanshawe College
- Humber College
- University Of Toronto
- Bentall Kennedy
- Colliers International
- Cushman & Wakefield
- Eaton Hotels
- Conseil Scolaire de District du Centre
- Toronto District School Board
- Toronto Catholic District School Board
- Hamilton Wentworth District School Board



Some Accolades



“Since the install July 1st we have been able to leave the blinds up all day and let light into the rest of the restaurant. Previously, clients were hesitant to sit near the window due to the glare and the heat in the area. They currently ask to be seated up front. The staff have remarked that it is more comfortable working at this station. This seating area represents 32 seats.”

Mike McCarthy, Cora Queensway

“If not for fact that I personally witnessed the heat shielding properties of the HPS coating first hand, I would have been skeptical in reading any claim stating that 20 – 40% heating and cooling energy savings could be achieved using this product. But our test data clearly shows that this is indeed the case as evidenced during the hot and humid days of late summer when the HPS treated glass surfaces reduced the inside temperature of the test box by an average of 12°C. This alone translates into a 35% reduction in the amount of cooling energy that would have otherwise been required if the glass was not coated.”

Leo Salemi, Professor, Centre for Construction and Engineering Technologies, George Brown College

<http://www.eTimeEnergy.com/Article-PRWeb-Behr-062911.pdf>

“The installation was completed after hours, was non intrusive, and did not disrupt normal office operations. Congratulations to the eTime installation team. Further, after coating was completed, comfort levels have increased for those using the meeting room during hot sunny days.”

Gavin Maher, MES, LEED®AP, Ontario Realty Corporation

“One month ago eTime Energy installed their HPS HeatShield transparent glass coating onto our south facing windows. Typically the blinds were always down on these windows because heat transfer and glare was a problem for those working near the windows. After the windows were coated staff were able to raise blinds and enjoy the outside view because the coating reduced heat transfer and glare into the offices. We are happy with the benefits provided by the coating.”

Peter Pesce, Reunion Island

“Complaints have stopped coming in from the school, and everyone there is happy with the installation and product effect.”

Agnese De Fazio, Project Supervisor, Hamilton-Wentworth District School Board





The Application

The installation process begins with the diligent preparation of each window pane in order to prepare the glass surface to accept the **HeatShield** Coating

Once prepped and cleaned, each pane is then coated using our customized free flow system, allowing for a 100% uniform, transparent finish on each completed window

After a 30 minute drying period, the process is complete and the window is now energy efficient, blocking 40 – 60% more infrared radiation than an average double pane insulated glazing unit



The HPS Synopsis



Reasons to use HPS

- Retrofit application
- Blocks 40-60% more IR than other method available today
- Blocks 99.7 UV
- Spectrally selective allowing more light through than any other product available
- 15 Year warranty is the longest in industry
- 2-3 year ROI; and keeps on giving for the natural lifespan of the IGU
- No optical distortion
- Green CleanTech product
- Save landfills
- No glare; no sweat; no worries

How to make money with HPS

- Save 20-40% on heating and cooling costs year round
- Save 15-20% on electrical bill
- Recapture building view value
- Sell space at more affordable rates
- Offer premium space for premium \$'s
- More productive staff
- Less lighting requirements
- Less load on HVAC systems
- Non disruptive install means no disruption of ongoing business



Thank you!



We appreciate your interest and the time taken to understand our groundbreaking HPS nanotech products.

Our entire Team looks forward to supporting you and your organization!

Sincerely,
eTime Energy Inc.

Peter Tung
CEO
www.eTimeEnergy.com



eTime Energy Inc.



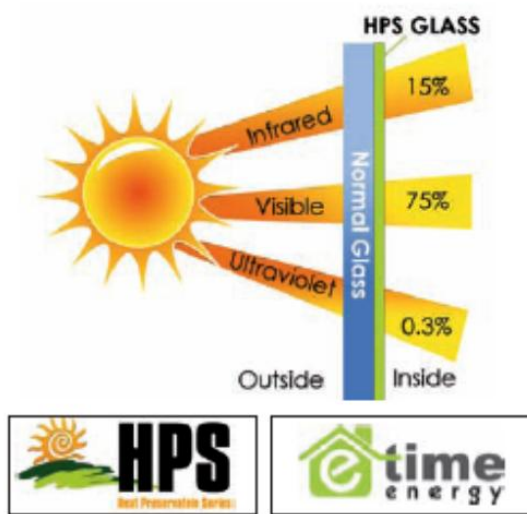
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The HeatShield Pitch

Exciting New Green Technology - A Clear Window Energy Savings Coating That Is Not A film



The HPS HeatShield nanotech coating is a clear, window energy savings treatment that works on the entire solar spectrum. It is an interior retrofit installation but is also applied externally to skylights and angled glass roofs. It has the lowest cost base per visible light transfer than any other application.



HPS HeatShield creates greater energy savings than any other retrofit window treatment on the market today. Effective on all windows: at source, polycarbonate, failed Low-E, Heritage, stained glass, single pane, and on the reverse of failed film applications, etc.

This water-based product is a low VOC, ASTM conforming, OnSpex tested nano liquid. It converts glass and polycarbonate into efficient radiant heat traps, resulting in room temperatures up to 20 degrees cooler and energy bills up to 40% lighter, year round.

More comfortable offices, no glare from the sun – equals more productive employees, thus happier business owners. More palatable energy bills, collateral savings on HVAC wear and tear – means happier building owners and tenants, thus more profitable building operations. Worldwide dealer and installer enquiries welcome

