

Advanced Glass Protection

Self-Cleaning Glass Coating

Unprotected glass surfaces are prone to build-ups of:

- Bacteria
- Dirt, dust and grime
- Pollution
- Marine environment salt
- Calcium
- Surface corrosion

Neglecting glass surfaces can be a costly affair, causing the glass to become more and more opaque, dirtier and harder to clean over time.

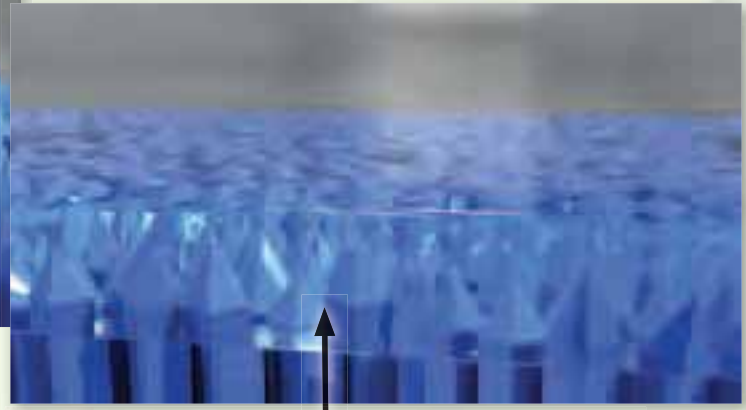
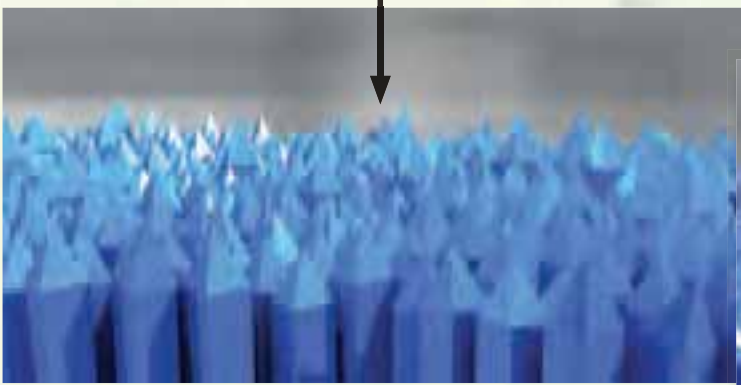
Protect your glass surfaces with the unique **BalcoNano®** Self Cleaning Coating

Details inside....

So, why is there a problem here?

Glass may seem to have a smooth surface, but actually it has an uneven and pitted surface prone to attract dirt, grime and other elements.

Under macroscopic conditions glass can be seen to have a rough surface, ideal for contaminants to cling to.



The BalcoNano[®] coating creates a transparent and water-repellent microscopically smooth surface.

The solution:

BalcoNano[®] - Balcony Systems' unique coating that **bonds** to the glass, creating a **water-repellent self-cleaning surface**.

Below are just some of the features of the BalcoNano[®] coating:

- Protects the glass from lodging of dirt, grime and contaminants
- Forms a hard water repellent surface on the glass
- Reduces cleaning cycle between 50% to 90%
- Eliminates need for harsh chemical cleaners
- Increases impact & scratch-resistance
- Makes the glass surface graffiti-proof
- Keeps glass looking NEW for longer
- Completely transparent ensuring your enjoyment of the glass is not limited in any way
- At £20 per square metre for coating to both sides of the glass, can you really afford not to add this?

Similar to the way Teflon[®] protects the underlying metal on a frying pan, BalcoNano[®] protects the glass surface with a **clear hard coating**.

The problem:

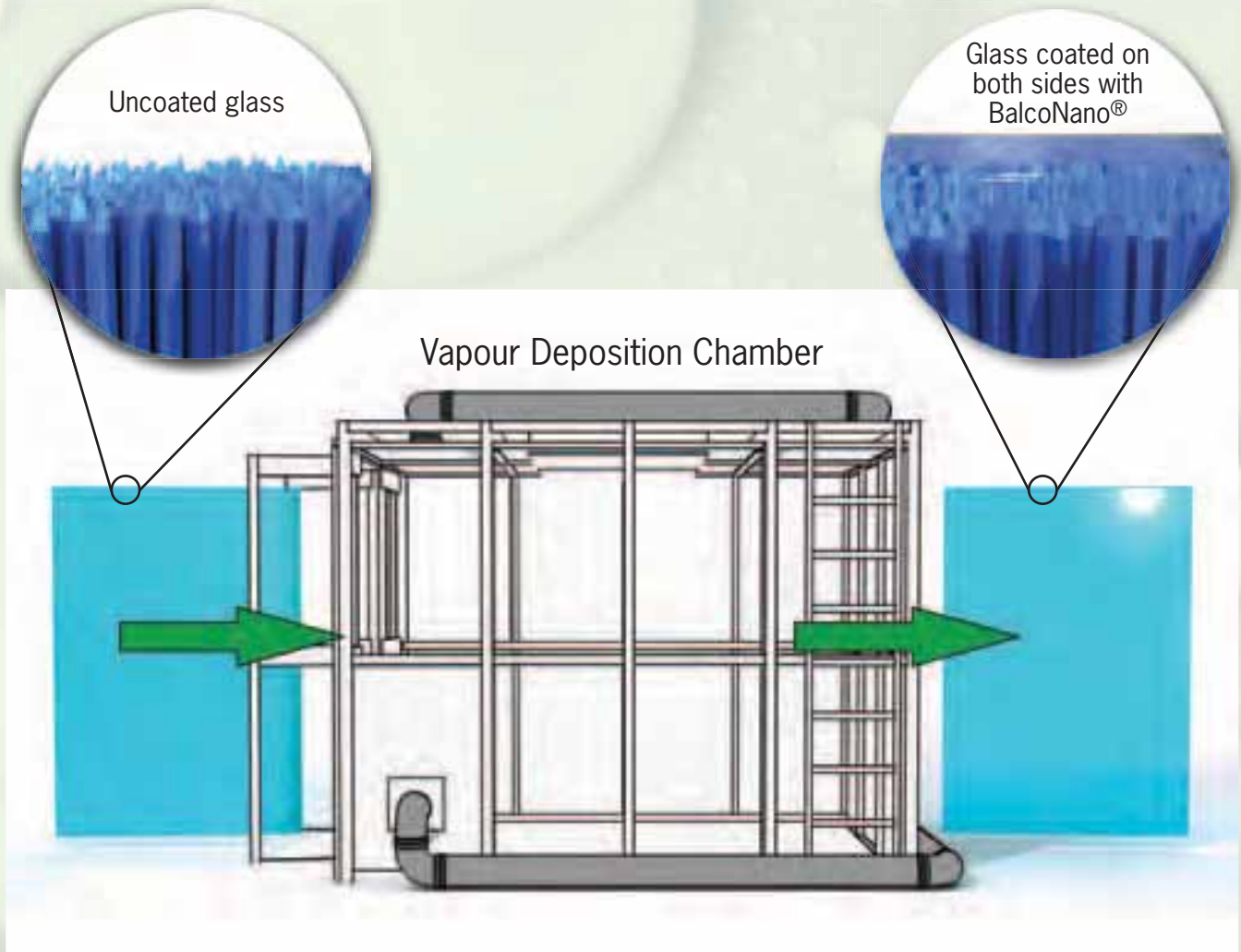
Glass can build up a thick layer of dirt and grime and if left unprotected can cause damage over time.



Unprotected Glass

How is it applied?

BalcoNano® is factory-applied to the glass; each panel is cleaned and then exposed to a unique two-stage process using a patented chemical vapour inside an enclosed chamber. This vapour reacts with all exposed faces of the glass creating the protective surface on both faces of the glass.



What products can this be applied to?

BalcoNano® Self-Cleaning Coating is now available with every one of Balcony Systems Solutions Ltd Products.

We can apply **BalcoNano® Self-Cleaning Glass Coating** to any glass we supply on our entire product range at www.Balconette.co.uk; Glass balustrades, Glass Juliet Balconies, Curved sliding glass patio doors and curved glass fixed units.

Perfect for use in **exposed marine environments, city areas** or on any glass you would like to protect and reduce cleaning maintenance.

Because **BalcoNano®** is completely transparent it does not affect the enjoyment of the glass once applied.

To keep your glass **protected**, looking **NEW** for longer and safe from the elements specify **BalcoNano®** coating on the product.

My glass is already installed... what can I do?

Due to customer demand we are now able to offer **BalcoNano®** in a DIY self-application sachet pack.



Uncoated



water spreads out



Coated with BalcoNano®

water forms droplets that roll off more easily

BalcoNano® can now be applied to glass that is already installed using the BalcoNano® sachet system. The sachets are designed to be used by DIY'ers and professionals alike. Each sachet contains a pre-soaked towelette ready for immediate use.

Great for applications such as:

- Glass windows & doors
- Glass balcony panels
- Conservatories
- Shower enclosures
- Externally on your car windscreen
- Ceramic tiles, porcelain, marble and much more...

Turn your ordinary glass into Self-Cleaning Glass



Balcony Systems Solutions Limited
Unit 6, Systems House, Eastbourne Road, Blindley Heath, Surrey RH7 6JP
Tel: 01342 410 411 Fax: 01342 410 412

www.BalcoNano.co.uk